

ご案内

平素は格別のご愛顧を賜り誠にありがたく厚く御礼を申し上げます。

2024年度版標識化合物カタログをご案内申し上げます。

今後とも一層のお引き立てのほどお願い申し上げます。

本カタログに記載しております標識化合物の製造元は次の通りです。

A R C : American Radiolabeled Chemicals, Inc., USA
Website <http://www.arc-inc.com>

B L Y : BlyChem Ltd., England
Website <http://www.blychem.com>

H A S : Institute of Isotopes Co., Ltd., Hungary
Website <http://www.izotop.hu>

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《品質保証》

商品は、出荷時に添付されるデータシートのとおりです。

この保証に反する場合は原因追求致しますが、弊社の責任は商品の価格までとさせていただきます。クレームは受領後30日以内にご連絡下さい。研究目的以外の使用による事故については責任を負いかねます。

放射化学的純度、化学的純度チェックは次のような方法を使用しています。

- | | |
|-------------------|------------------|
| a) 薄層クロマトグラフィー | f) 高速液体クロマトグラフィー |
| b) ペーパークロマトグラフィー | g) 比色定量酵素分析 |
| c) 高電圧電気泳動 | h) ガスクロマトグラフィー |
| d) 逆同位体希釈分析法 | i) 紫外吸光スペクトル |
| e) イオン交換クロマトグラフィー | j) 赤外吸光スペクトル |

《特別合成》

本カタログ製品外の化合物について特別合成のサービスを行っています。ご相談下さい。

《納品》

製造元	核種	注文締切日時	納品予定日
ARC	^3H 、 ^{14}C 、 ^{32}P 、 ^{33}P 、 ^{35}S 、 ^{51}Cr 、 ^{125}I	お問い合わせください	火曜日
	^{36}Cl 、 ^{45}Ca	お問い合わせください	
HAS BLY	^3H 、 ^{14}C	お問い合わせください	

製造元が公休日の場合、注文締切日は前営業日になります。詳細はJ-RAM（ラジオアイソトープ受発注システム <http://www.j-ram.net>）でご確認いただくか、又は弊社までお問い合わせください。製造元に在庫がなく予定通りの出荷が不可能な場合は早急にその旨電話連絡致します。

《価格、容器指定》

納期および価格は、お問い合わせください。

容器指定希望の場合はお問い合わせ下さい。変更の場合追加料金が必要となることがあります。

アイソトープのご注文について

「アイソトープ注文書」に記入・捺印してご送付下さい。
お急ぎの場合はお電話にてご一報のうえ、同注文書を別途ご送付下さい。

<お願い>

- 1.ご注文の際は、核種・数量について使用許可または使用届（RI 規制法）をご確認下さい。
- 2.電話で注文された場合も、電話注文済を○で囲んでアイソトープ注文書を必ずお送り下さい。
- 3.支払区分の該当箇所を○で囲んでください。
- 4.代金は現品到着後 30 日以内にお支払い下さい。
- 5.「アイソトープ注文書」ご希望の方は日本アイソトープ協会のラジオアイソトープ受発注システム「J-RAM」よりダウンロードされるか、(公社)日本アイソトープ協会医薬品試薬課までご請求下さい。

<納期>

- 通常 2～3 週間
- 特注品など納期のかかるものについては、出荷予定をその都度お知らせします。

<ご注文締切>

2 ページを御覧ください。ご注文はできるだけ早くお願いいたします。

F A X 用		平成 年 月 日														
<セット方向> アイソトープ注文書 ↑ ↑ (公社) 日本アイソトープ協会 アイソトープ部 医薬品試薬課 御中 T E L : 03-5395-8033 着信払 F A X : 0120-012895 右記アイソトープを注文致します。		貴注番 []														
		<table border="1"> <thead> <tr> <th>メーカー名・コード番号 品名</th> <th>規格・数量</th> <th>納品 希望月日</th> </tr> </thead> <tbody> <tr> <td></td> <td>kBq</td> <td></td> </tr> <tr> <td></td> <td>MBq</td> <td></td> </tr> <tr> <td></td> <td>kBq</td> <td></td> </tr> <tr> <td></td> <td>MBq</td> <td></td> </tr> </tbody> </table>	メーカー名・コード番号 品名	規格・数量	納品 希望月日		kBq			MBq			kBq			MBq
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	kBq															
	MBq															
	kBq															
	MBq															
連絡先(所属・氏名) TEL () 内線 ()		〒 現品 送付先 〒 TEL 請求書 送付先														
通信欄 電話注文 使用目的=研究用 (済・未) (障害防止法)		支払責任者 所属・氏名 印														
使用許可番号	放射線取扱主任者 印	支払区分 1.公費 2.私費 3.委任経理 4.科学研究費 5.受託研究費 6.その他()														

ラジオアイソトープ標識化合物のご注文は

(公社) 日本アイソトープ協会 医薬品・アイソトープ部 医薬品・試薬課

〒113-8941 東京都文京区本駒込 2 丁目 28 番 45 号

T E L : 03-5395-8033 / F A X : 0120-012895 まで

特別合成

室町機械株式会社ではご使用者の依頼により標識化合物の特別合成を行っております。

室町機械(株)アイソトープ課 FAX: 03-3241-2940 / E-mail: isotope@muromachi.com

年 月 日

特別合成見積依頼書

★ご依頼主

住所	〒	
氏名		
事業所名		
所属		
連絡先	TEL	FAX
	E-mail	

★ ご依頼の化合物について

化合物名	
構造式、標識位置	
必要量	比放射能
化学的純度	放射化学的純度
保守契約 要 ・ 不要	
文献／合成に関する詳細	

TECHNICAL SERVICE AND CUSTOM LABELING

Technical Service

Our experienced radiochemists are available to help you with any technical questions you may have.

Every attempt will be made to satisfy your needs or requests.

Tritium Labeling Service

TURN AROUND TIME 2-3 WEEKS

ARC routinely offers a variety of tritium labeling services. Our basic tritium labeling service includes removal of catalyst and labile tritium. Purification will be done at extra cost which will depend on the purification method required. The following listing details the most commonly used tritium labeling services:

A. *Catalytic Reduction with Tritium Gas*

This procedure normally yields high specific activity products and requires halogenated or unsaturated precursors.

B. *Reduction with Sodium Borohydride [³H] or Sodium Cyanoborohydride [³H]*

This procedure is rather inexpensive and requires precursors containing reducible functional groups such as aldehydes, ketones, lactones, esters, etc.

C. *Reduction with Lithium Aluminum Hydride [³H] or diborane [³H]*

This procedure offers products at almost theoretical specific activities. It also requires precursors containing reducible functional groups such as aldehydes, ketones, lactones, esters, etc.

D. *Tritium Gas Exposure Labeling Service*

This procedure involves exposing precursors containing exchangeable protons to tritium gas in the presence of a suitable catalyst.

E. *Tritiated Water Exchange Labeling Service*

In this procedure the precursor is heated in the presence of tritiated water and a suitable catalyst. This procedure offers low specific activity products.

F. *N-Methylation using Methyl Iodide [³H]*

This procedure is usually employed to prepare O-methyl or N-methyl [³H] products by treating appropriate precursors with high specific activity methyl iodide [³H]. It yields products at high specific activity, usually 70-87 Ci/mmol.

Iodine-125 Labeling Service

ARC will provide quotations on the iodination of biologically active substances using ¹²⁵I. We will undertake the iodination of peptides at specific or defined positions. The iodinated peptides are purified by state of the art HPLC techniques. Each product is accompanied by a detailed analytical data sheet and HPLC chromatogram.

Carbon-14 Labeling Service

ARC is capable of conducting all types of custom synthesis. Our chemists are experienced in enzymatic as well as chemical synthesis on any amount. We offer competitive prices, fast delivery and quick price quotes.

Sulfur-35 and Phosphorus-33 Labeling Service

Radiochemists at ARC have conducted several custom syntheses using Sulfur-35 and Phosphorus-33 isotopes. We offer competitive prices and quick turn around time

We will be happy to discuss your individual requirements and provide price quotations for the above services. Please fax or email the chemical structure or name, position of label, solubility, specific activity, no. of mCi required, literature references, purification procedure etc. for prompt price quotations and delivery information.

Prices

We will beat other vendors' prices on most of the products and services we offer. ARC is not responsible for any typographical errors. Prices in this catalog may be increased without prior notice.



UNIQUE STANDARDS FOR AUTORADIOGRAPHY

Carbon-14 Standards on Glass Slides or Plastic Strips (References 1-8)

*35.0		0.13	2.15		0.833	400		4.47	3.0		0.70	7.00		3.66
18.41		0.067	1.75		0.700	280		2.15	2.5		0.57	6.00		3.33
8.98		0.035	1.61		0.574	220		1.11	2.15		0.32	5.68		3.00
4.47		0.017	1.47		0.453	117		0.53	1.74		0.19	5.33		2.66
2.15		0.009	1.34		0.324	51.6		0.29	1.60		0.13	5.00		2.33
1.11		0.004	1.24		0.193	35.0		0.13	1.33		0.06	4.66		2.00
0.53		0.002	1.12		0.063	18.4		0.067	1.12		0.035	4.33		1.66
0.29		0.00	0.96		0.00	8.98		0.035	0.83		0.017	4.00		1.33
ARC 0146 ARC 0146 (PL) Suitable for whole body imaging ^{5,6}			ARC 0146A ARC 0146A (PL) Suitable for ³⁵ S and ³³ P ⁷			ARC 0146B ARC 0146B (PL)			ARC 0146C ARC 0146C (PL) Suitable for whole body imaging ^{5,6}			ARC 0146D ARC 0146D (PL) Suitable for ³⁵ S and ³³ P ⁷		

Prices:

One (1)	Inquire	Inquire	Inquire	Inquire
Ten (10)	Inquire	Inquire	Inquire	Inquire
Twenty (20)	Inquire	Inquire	Inquire	Inquire

Former GE Standards										
3.58		0.282	862		98.26		862		98.26	
2.13		0.136	700		48.46		700		48.46	
1.80		0.068	524		24.02		524		24.02	
1.51		0.036	349		9.53		349		9.53	
1.10		0.017	231		4.79		231		4.79	
0.831		0.008	120		2.54		120		2.54	
0.564		0.004	59		0.909		59		0.909	
0.460		0.002	30		0.433		30		0.433	
ARC 0146E ARC 0146E (PL)		ARC 0146M+ ARC 0146M (PL)+		ARC 0146N+ ARC 0146N (PL)+		ARC 0146R++ ARC 0146R (PL)++ (Similar to GE RPA504**)		ARC 0146T++ ARC 0146T (PL)++ (Similar to GE RPA511**)		

Prices:

One (1)	Inquire	Inquire	Inquire	Inquire	Inquire
Ten (10)	Inquire	Inquire	Inquire	Inquire	Inquire
Twenty (20)	Inquire	Inquire	Inquire	Inquire	Inquire

Notes: The numbers outside the diagrams of the slides indicate radioactive plastic concentration in $\mu\text{Ci/g}$ or nCi/mg . The approximate amount of radioactivity on each slide/strip is 20 μCi . Abbreviations used: PL=plastic strip. The microscope slides measure 76 x 25 x 1 mm and the plastic strips 76 x 25 x 0.5 mm. Approximate weight of each radioactive section is 0.358 mg \pm 10%. The approximate thickness of each radioactive section is 10 μm unless noted. +Thickness of each radioactive section is 20 μm . ++Activity represented in nCi/g . **Activity correlates to corresponding GE standard; thickness of each radioactive section is 20 μm .

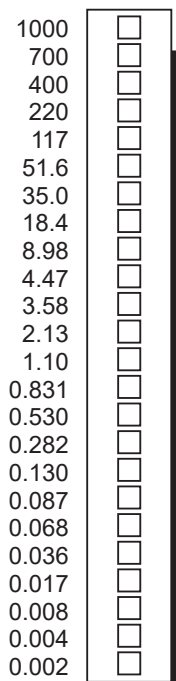
References:

1. Baskin, D.G. *et al.*, *J. Neuroscience Meth.* 16, 119 (1986).
2. Baskin, D.G., *et al.*, *J. Histochem. Cytochem.* 37, No. 9, 1337-1344 (1989).
3. Miller, J.A. *et al.*, *Neuroscience Letters*, 81, 345 (1987).
4. Baskin, D.G. *et al.*, *Neuroscience Letters*, 104, 171-177 (1989).
5. McNally, *et al.*, *Pharmaceutical Research*, 6, 924-930 (1989).
6. Baskin, D.G. *et al.*, *J. Histochem. Cytochem.* CH, 1767 (1993).
7. Miller, J.A., *Neuroscience Letters*, 121, 211-214 (1991).

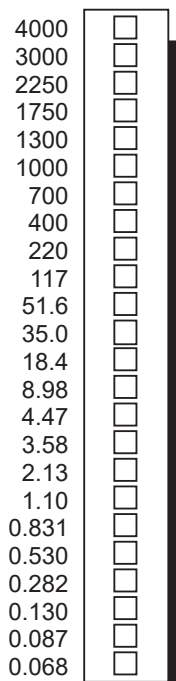
UNIQUE STANDARDS FOR AUTORADIOGRAPHY

Carbon-14 Standards on Plastic Strips (References 1-8)

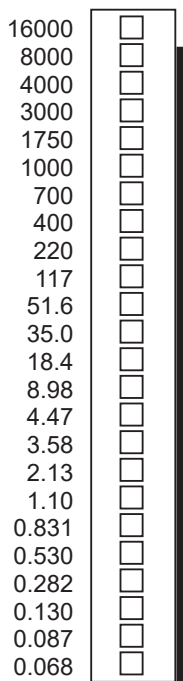
Instrument Calibration (BIO-RAD Labs)



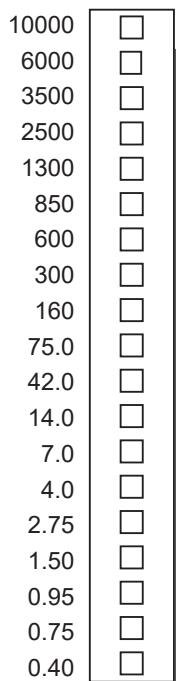
ARC 0146F
(7"x1"x0.5mm)



ARC 0146H
(7"x1"x0.5mm)

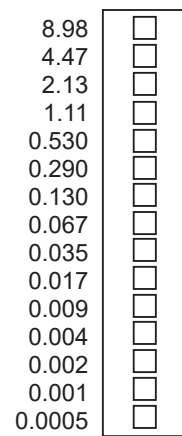


ARC 0146I
(7"x1"x0.5mm)



ARC 0146J
(7"x1"x0.5mm)

Whole Body Imaging (The Upjohn Company)



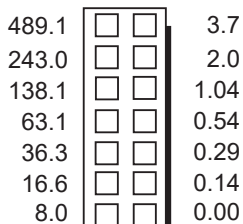
ARC 0146S
(5"x1"x0.5mm)

Prices:

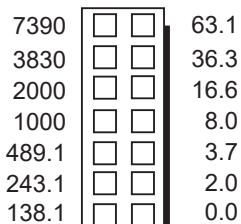
One (1)	Inquire	Inquire	Inquire	Inquire	Inquire
Ten (10)	Inquire	Inquire	Inquire	Inquire	Inquire

Tritium Standards on Glass Slides or Plastic Strips (References 1-8)

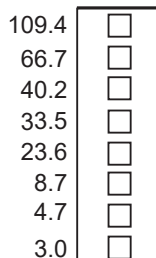
Former GE Standards



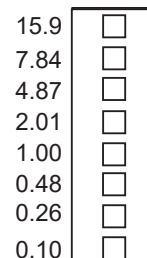
ART 0123
ART 0123 (PL)



ART 0123A
ART 0123A (PL)



ART 0123B
ART 0123B (PL)
(Similar to GE RPA506**)



ART 0123C
ART 0123C (PL)
(Similar to GE RPA507**)

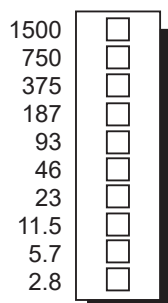
Prices:

One (1)	Inquire	Inquire	Inquire	Inquire
Ten (10)	Inquire	Inquire	Inquire	Inquire
Twenty (20)	Inquire	Inquire	Inquire	Inquire

Notes: The numbers outside the diagrams of the slides indicate radioactive plastic concentration in $\mu\text{Ci/g}$ or nCi/mg . The approximate amount of radioactivity on each slide/strip is $20 \mu\text{Ci}$. Abbreviations used: PL=plastic strip. The microscope slides measure $76 \times 25 \times 1 \text{ mm}$ and the plastic strips $76 \times 25 \times 0.5 \text{ mm}$. Approximate weight of each radioactive section is $0.358 \text{ mg} \pm 10\%$. The approximate thickness of each radioactive section is $10 \mu\text{m}$ unless noted **Activity correlates to corresponding GE standard; thickness of each radioactive section is $20 \mu\text{m}$.

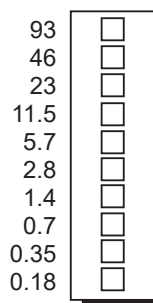
UNIQUE STANDARDS FOR AUTORADIOGRAPHY

Iodine-125 Standards on Glass Slides



High Activity
ARI 0133
(3"x1"x1mm)

Iodine-125 concentration
 $\mu\text{Ci/g}$ or nCi/mg plastic



Low Activity
ARI 0133A
(3"x1"x1mm)

Prices:

One (1)	Inquire	Inquire
Ten (10)	Inquire	Inquire

Decay Chart for Iodine-125

Days:	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2
	1.135	1.123	1.110	1.097	1.084	1.072	1.060	1.047	1.035	1.023	1.012	1.000	0.988	0.977
Days:	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	0.966	0.955	0.944	0.933	0.922	0.912	0.901	0.891	0.881	0.870	0.860	0.850	0.841	0.831
Days:	17	18	19	20	21	22	23	24	25	26	27	28	29	30
	0.821	0.812	0.803	0.793	0.784	0.775	0.766	0.758	0.749	0.740	0.732	0.723	0.715	0.707
Days:	31	32	33	34	35	36	37	38	39	40	41	42	43	44
	0.699	0.961	0.683	0.675	0.667	0.659	0.652	0.644	0.637	0.630	0.622	0.615	0.608	0.601
Days:	45	46	47	48	49	50	51	52	53	54	55	56	57	58
	0.594	0.587	0.581	0.574	0.567	0.561	0.554	0.548	0.542	0.535	0.529	0.523	0.517	0.511
Days:	59	60	61	62	63	64	65	66	67	68	69	70	71	72
	0.505	0.499	0.494	0.488	0.482	0.477	0.471	0.466	0.461	0.455	0.450	0.445	0.440	0.435
Days:	73	74	75	76	77	78	79	80	81	82	83	84	85	86
	0.430	0.425	0.420	0.415	0.410	0.406	0.401	0.396	0.392	0.387	0.383	0.378	0.374	0.370
Days:	87	88	89	90	91	92	93	94	95	96	97	98	99	100
	0.365	0.361	0.357	0.353	0.349	0.345	0.341	0.337	0.333	0.329	0.326	0.322	0.318	0.314

Thickness: 20 microns

Concentration:

The concentration of Iodine-125 in each piece will vary from batch to batch. The exact concentration and calibration date will be provided with every batch.

Frequency:

Fresh batches of iodine-125 standards will be manufactured approximately every **six months**.

Recommended time frame for usage:

It is not recommended to use this product for more than nine months past the reference date. Other stability and performance information is under investigation.

Custom Synthesis:

We can make iodine-125 standards with any other range of concentrations or thicknesses on a custom synthesis basis. The iodine-125 standards are similar to our carbon-14 and tritium standards already mounted on plastic strips and ready to use.

Note: The numbers outside the diagrams of the slides indicate radioactive plastic concentration in $\mu\text{Ci/g}$ or nCi/mg . The approximate amount of radioactivity for ARI 0133 is $3 \mu\text{Ci} \pm 10\%$ and ARI 0133A is $200 \text{nCi} \pm 10\%$. Approximate weight of each radioactive section is $0.358 \text{mg} \pm 10\%$. The approximate thickness of each radioactive section is $20 \mu\text{m}$. The tissue equivalent for ARI 0133 is $1.515 \text{fmole}/\mu\text{g}$ tissue and for ARI 0133A is $0.00283 \text{fmole}/\mu\text{g}$ tissue.

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size	A
Abamectin [5-³H] See Avermectin B _{1A} [5- ³ H]			ART 0864	
ABP-688 [methyl-³H] (3-(6-Methylpyridin-2-ylethynyl)cyclohex-2-enone-O-methyloxime) M.W. 240.3 <i>Shipped in Dry Ice</i> Exclusive	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol 1 mCi/ml	ART 1919 -50 μCi / 1.85 MBq	
ABT-199 [³H(G)] See Venetoclax [³ H(G)]			ART 2354	
(+)-Abscisic acid [³H(G)] C ₁₅ H ₂₀ O ₄ M.W. 264.32 Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2191 -50 μCi / 1.85 MBq	
(±)-Abscisic acid [³H(G)] C ₁₅ H ₂₀ O ₄ M.W. 264.32 Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1186 -50 μCi / 1.85 MBq ART 1186 -250 μCi / 9.25 MBq	
Acacetin [³H(G)] M.W. 284.27 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 0640 -250 μCi / 9.25 MBq	
Acesulfame [6-¹⁴C] potassium C ₄ H ₄ KNO ₄ S M.W. 152.15 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4078 -50 μCi / 1.85 MBq	
Acetaldehyde [1-¹⁴C] CH ₃ CHO M.W. 44.0 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 1 mCi/ml	ARC 3157 -250 μCi / 9.25 MBq	
Acetaldehyde [1,2-¹⁴C] CH ₃ CHO M.W. 44.0 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 1 mCi/ml	ARC 0286 -250 μCi / 9.25 MBq	
Acetamide [1-¹⁴C] CH ₃ CONH ₂ M.W. 59.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0387A -50 μCi / 1.85 MBq ARC 0387A -250 μCi / 9.25 MBq	
Acetamidine [1-¹⁴C] hydrochloride CH ₃ C(=NH)NH ₂ · HCl M.W. 94.5 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1669 -250 μCi / 9.25 MBq ARC 1669 -1 mCi / 37 MBq	
2-Acetamidophenol [ring-¹⁴C(U)] CH ₃ CONHC ₆ H ₄ OH M.W. 151.16 Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1298 -100 μCi / 3.7 MBq ARC 1298 -250 μCi / 9.25 MBq	

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
3-Acetamidophenol [ring-¹⁴C(U)] CH ₃ CONHC ₆ H ₄ OH M.W. 151.16 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3176 -100 μCi / 3.7 MBq ARC 3176 -250 μCi / 9.25 MBq
4-Acetamidophenol [ring-¹⁴C(U)] (Acetaminophen) CH ₃ CONHC ₆ H ₄ OH M.W. 151.16 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0829 -100 μCi / 3.7 MBq ARC 0829 -250 μCi / 9.25 MBq
4-Acetamidophenol [2,6-³H] (Acetaminophen) CH ₃ CONHC ₆ H ₄ OH M.W. 151.16 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0679 -250 μCi / 9.25 MBq
Acetanilide [ring-¹⁴C(U)] C ₆ H ₅ NHCOCH ₃ M.W. 135.16 <i>Exclusive</i>	50-150 mCi/mmol 1.85-5.55 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0388A -50 μCi / 1.85 MBq ARC 0388A -250 μCi / 9.25 MBq
Acetic acid [1-¹⁴C] CH ₃ CO ₂ H M.W. 60.05 <i>Exclusive</i>	2-10 mCi/mmol 74-370 MBq/mmol	Neat liquid in sealed ampoule	ARC 1703 -1 mCi / 37 MBq ARC 1703 -5 mCi / 185 MBq
Acetic acid [1-¹⁴C] CH ₃ CO ₂ H M.W. 60.05 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 1 mCi/ml	ARC 1703A -1 mCi / 37 MBq ARC 1703A -5 mCi / 185 MBq
Acetic acid [2-¹⁴C] CH ₃ CO ₂ H M.W. 60.05 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 1 mCi/ml	ARC 1849 -1 mCi / 37 MBq
Acetic acid [1-¹⁴C] sodium salt CH ₃ COONa M.W. 82.0	1-3 mCi/mmol 37-111 MBq/mmol	Solid	ARC 0101 -50 μCi / 1.85 MBq ARC 0101 -250 μCi / 9.25 MBq ARC 0101 -1 mCi / 37 MBq ARC 0101 -5 mCi / 185 MBq
Acetic acid [1-¹⁴C] sodium salt CH ₃ COONa M.W. 82.0	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0101A -50 μCi / 1.85 MBq ARC 0101A -250 μCi / 9.25 MBq ARC 0101A -1 mCi / 37 MBq ARC 0101A -5 mCi / 185 MBq
Acetic acid [1-¹⁴C] sodium salt CH ₃ COONa M.W. 82.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0101B -1 mCi / 37 MBq ARC 0101B -5 mCi / 185 MBq
Acetic acid [1-¹⁴C] sodium salt CH ₃ COONa M.W. 82.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile saline 1 mCi/ml	ARC 0101D -1 mCi / 37 MBq ARC 0101D -5 mCi / 185 MBq



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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size	A
Acetic acid [2-¹⁴C] sodium salt CH ₃ COONa M.W. 82.0	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0158A -50 μCi / 1.85 MBq ARC 0158A -250 μCi / 9.25 MBq ARC 0158A -1 mCi / 37 MBq ARC 0158A -5 mCi / 185 MBq	
Acetic acid [2-¹⁴C] sodium salt CH ₃ COONa M.W. 82.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 1 mCi/ml	ARC 0158B -50 μCi / 1.85 MBq ARC 0158B -250 μCi / 9.25 MBq ARC 0158B -1 mCi / 37 MBq ARC 0158B -5 mCi / 185 MBq	
Acetic acid [1,2-¹⁴C] CH ₃ CO ₂ H M.W. 60.05 <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4031 -1 mCi / 37 MBq	
Acetic acid [1,2-¹⁴C] sodium salt CH ₃ COONa M.W. 82.0	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0173 -50 μCi / 1.85 MBq ARC 0173 -250 μCi / 9.25 MBq ARC 0173 -1 mCi / 37 MBq	
Acetic acid [1,2-¹⁴C] sodium salt CH ₃ COONa M.W. 82.0 <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Ethanol 1 mCi/ml	ARC 0173A -50 μCi / 1.85 MBq ARC 0173A -250 μCi / 9.25 MBq ARC 0173A -1 mCi / 37 MBq	
Acetic acid [1,2-¹⁴C] sodium salt CH ₃ COONa M.W. 82.0 <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Solid	ARC 0173B -1 mCi / 37 MBq	
Acetic acid [³H] (free acid) CH ₃ CO ₂ H M.W. 60.05 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 2123 -5 mCi / 185 MBq	
Acetic acid [³H] sodium salt CH ₃ CO ₂ Na M.W. 82.0	75-150 mCi/mmol 2.78-5.56 GBq/mmol	Ethanol 5 mCi/ml	ART 0202 -5 mCi / 185 MBq ART 0202 -25 mCi / 925 MBq ART 0202 -100 mCi / 3.7 GBq	
Acetic acid [³H] sodium salt CH ₃ CO ₂ Na M.W. 82.0	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 5 mCi/ml	ART 0202B -5 mCi / 185 MBq ART 0202B -25 mCi / 925 MBq ART 0202B -100 mCi / 3.7 GBq	
Acetic anhydride [1-¹⁴C] 劇 (CH ₃ CO) ₂ O M.W. 102.1 <i>Exclusive</i>	2-10 mCi/mmol 74-370 MBq/mmol	Neat liquid in sealed ampoule	ARC 0102 -250 μCi / 9.25 MBq ARC 0102 -1 mCi / 37 MBq ARC 0102 -5 mCi / 185 MBq	
Acetic anhydride [1-¹⁴C] 劇 (CH ₃ CO) ₂ O M.W. 102.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Neat liquid in sealed ampoule	ARC 0102A -1 mCi / 37 MBq ARC 0102A -5 mCi / 185 MBq	
Acetic anhydride [1-¹⁴C] 劇 (CH ₃ CO) ₂ O M.W. 102.1 <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Toluene in sealed ampoule 5 mCi/ml	ARC 0102Bt -250 μCi / 9.25 MBq ARC 0102Bt -1 mCi / 37 MBq ARC 0102Bt -5 mCi / 185 MBq	

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Acetic anhydride [1-¹⁴C] 劇 (CH ₃ CO) ₂ O M.W. 102.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 5 mCi/ml	ARC 0102C -250 μCi / 9.25 MBq ARC 0102C -1 mCi / 37 MBq ARC 0102C -5 mCi / 185 MBq
Acetic anhydride [³H] 劇 (CH ₃ CO) ₂ O M.W. 102.1 <i>Exclusive</i>	100-500 mCi/mmol 3.7-18.5 GBq/mmol	Toluene in sealed ampoule 100 mCi/ml	ART 0203At -25 mCi / 925 MBq ART 0203At -100 mCi / 3.7 GBq
Acetic anhydride [³H] 劇 (CH ₃ CO) ₂ O M.W. 102.1 <i>Exclusive</i>	5-10 Ci/mmol 0.185-0.37 TBq/mmol	Toluene in sealed ampoule 100 mCi/ml	ART 0203Bt -100 mCi / 3.7 GBq
Acetic anhydride [³H] 劇 (CH ₃ CO) ₂ O M.W. 102.1 <i>Exclusive</i>	5-10 Ci/mmol 0.185-0.37 TBq/mmol	Dioxane 100 mCi/ml	ART 0203D -100 mCi / 3.7 GBq
Acetoacetic acid [3-¹⁴C] CH ₃ C(O)CH ₂ COOH M.W. 101.14 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 1853 -50 μCi / 1.85 MBq
Acetone [1,3-¹⁴C] CH ₃ COCH ₃ M.W. 58.08 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Neat liquid in sealed ampoule	ARC 0469 -250 μCi / 9.25 MBq ARC 0469 -1 mCi / 37 MBq
Acetone [1,3-¹⁴C] CH ₃ COCH ₃ M.W. 58.08 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water in sealed ampoule 0.1 mCi/ml	ARC 0469A -250 μCi / 9.25 MBq ARC 0469A -1 mCi / 37 MBq
Acetone [2-¹⁴C] CH ₃ C(O)CH ₃ M.W. 58.08 <i>Exclusive</i>	5-10 mCi/mmol 185-370 MBq/mmol	Sterile water in sealed ampoule 1 mCi/ml	ARC 0174 -250 μCi / 9.25 MBq ARC 0174 -1 mCi / 37 MBq
Acetonitrile [1-¹⁴C] 劇 CH ₃ CN M.W. 41.05 <i>Exclusive</i>	5-10 mCi/mmol 185-370 MBq/mmol	Neat liquid in sealed ampoule	ARC 0389 -250 μCi / 9.25 MBq ARC 0389 -1 mCi / 37 MBq
Acetonitrile [2-¹⁴C] 劇 CH ₃ CN M.W. 41.05 <i>Exclusive</i>	5-10 mCi/mmol 185-370 MBq/mmol	Neat liquid in sealed ampoule	ARC 1585 -250 μCi / 9.25 MBq ARC 1585 -1 mCi / 37 MBq
Acetophenetidin [methyl-¹⁴C] See Phenacetin [methyl- ¹⁴ C]			ARC 3391
Acetophenone [carbonyl-¹⁴C] CH ₃ C(O)C ₆ H ₅ M.W. 120.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0416 -50 μCi / 1.85 MBq ARC 0416 -250 μCi / 9.25 MBq ARC 0416 -1 mCi / 37 MBq



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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size	A
Acetophenone [methyl-¹⁴C] CH ₃ COC ₆ H ₅ M.W. 120.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0784 -50 μCi / 1.85 MBq ARC 0784 -250 μCi / 9.25 MBq ARC 0784 -1 mCi / 37 MBq	
Acetophenone [ring-¹⁴C(U)] CH ₃ COC ₆ H ₅ M.W. 120.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1460 -50 μCi / 1.85 MBq ARC 1460 -250 μCi / 9.25 MBq	
N-Acetoxyphthalimide [acetoxy-1-¹⁴C] M.W. 205.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethyl acetate in sealed ampoule 1 mCi/ml	ARC 4085	
N-Acetoxyphthalimide [acetoxy-³H] M.W. 205.2 <i>Exclusive</i> <i>A novel and high specific activity tritioacetylating reagent</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethyl acetate in sealed ampoule 5 mCi/ml	ART 0647 -25 mCi / 925 MBq	
N-Acetyl-aspartyl-glutamate [glutamate-3,4-³H] (NAAG) M.W. 304.2 <i>Shipped in Dry Ice</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Tris buffer (pH 7.7) 1 mCi/ml	ART 0870 -50 μCi / 1.85 MBq ART 0870 -250 μCi / 9.25 MBq	
Acetylated hyaluronic acid [acetyl-³H] M.W. ~5000 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	100-500 mCi/g 3.7-18.5 GBq/g	Sterile water 0.5 mCi/ml	ART 2271 -50 μCi / 1.85 MBq	
3-O-Acetyl-L-carnitine [N-methyl-³H] hydrochloride (CH ₃) ₃ NCH ₂ CH(OCOCH ₃)CH ₂ CO ₂ ·HCl M.W. 239.7 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	80-90 Ci/mmol 2.96-3.33 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0739 -250 μCi / 9.25 MBq ART 0739 -1 mCi / 37 MBq	
Acetyl chloride [1-¹⁴C] CH ₃ COCl M.W. 78.5 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Dichloromethane in sealed ampoule 1 mCi/ml	ARC 0180 -1 mCi / 37 MBq ARC 0180 -5 mCi / 185 MBq	
Acetyl chloride [1,2-¹⁴C] CH ₃ COCl M.W. 78.5 <i>Exclusive</i>	80-100 mCi/mmol 2.96-3.7 GBq/mmol	Dichloromethane in sealed ampoule 1 mCi/ml	ARC 3286 -1 mCi / 37 MBq	
Acetyl chloride [³H] CH ₃ COCl M.W. 78.8 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Dichloromethane in sealed ampoule 100 mCi/ml	ART 1224 -50 mCi / 1.85 GBq ART 1224 -100 mCi / 3.7 GBq	
Acetylcholine [methyl-¹⁴C] chloride CH ₃ COOCH ₂ CH ₂ N(CH ₃) ₃ ·Cl M.W. 181.66 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 3300 -50 μCi / 1.85 MBq	

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Acetylcholine iodide [acetyl-³H] CH ₃ COOCH ₂ CH ₂ N(CH ₃) ₃ I M.W. 273.1	20-30 Ci/mmol 0.74-1.11 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0204 -1 mCi / 37 MBq
Acetylcholine iodide [methyl-³H] CH ₃ COOCH ₂ CH ₂ N(CH ₃) ₃ I M.W. 273.1 Exclusive	80-90 Ci/mmol 2.96-3.33 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0317 -250 μCi / 9.25 MBq ART 0317 -1 mCi / 37 MBq
Acetyl [1-¹⁴C] Coenzyme A CH ₃ CO · CoA M.W. 809.57 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01M NaOAc (pH 5.2) under nitrogen 0.1 mCi/ml	ARC 0276 -10 μCi / 370 kBq ARC 0276 -50 μCi / 1.85 MBq
Acetyl [1-¹⁴C] Coenzyme A CAT Assay Grade CH ₃ CO · CoA M.W. 809.57 <i>Shipped in Dry Ice</i> Exclusive	4 mCi/mmol 148 MBq/mmol	0.01M NaOAc (pH 5.2) under nitrogen 0.1 mCi/ml	ARC 0276A -10 μCi / 370 kBq ARC 0276A -50 μCi / 1.85 MBq
Acetyl [1,2-¹⁴C] Coenzyme A CH ₃ CO · CoA M.W. 809.57 <i>Shipped in Dry Ice</i> Exclusive	100-120 mCi/mmol 3.7-4.44 GBq/mmol	0.01M NaOAc (pH 5.2) under nitrogen 0.1 mCi/ml	ARC 0554 -10 μCi / 370 kBq ARC 0554 -50 μCi / 1.85 MBq
Acetyl [³H] Coenzyme A CAT Assay Grade CH ₃ CO · CoA M.W. 809.57 <i>Shipped in Dry Ice</i>	200 mCi/mmol 7.4 GBq/mmol	0.01M NaOAc (pH 5.2) under nitrogen 1 mCi/ml	ART 0213A -50 μCi / 1.85 MBq ART 0213A -250 μCi / 9.25 MBq ART 0213A -1 mCi / 37 MBq
Acetyl [³H] Coenzyme A CAT Assay Grade CH ₃ CO · CoA M.W. 809.57 <i>Shipped in Dry Ice</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	0.01M NaOAc (pH 5.2) under nitrogen 1 mCi/ml	ART 0213B -50 μCi / 1.85 MBq ART 0213B -250 μCi / 9.25 MBq ART 0213B -1 mCi / 37 MBq
Acetyl Coenzyme A [Coenzyme A-³H(G)] CH ₃ CO · CoA M.W. 809.57 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 Bq/mmol	0.01M NaOAc (pH 5.2) under nitrogen 0.1 mCi/ml	ART 2056 -50 μCi / 1.85 MBq
N-Acetyl-dihydrosphingosine-D-erythro [4,5-³H] CH ₃ (CH ₂) ₁₂ CH ₂ CH ₂ CH(OH)CH(NHAc)CH ₂ OH M.W. 343.48 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0453 -250 μCi / 9.25 MBq ART 0453 -1 mCi / 37 MBq
Acetylene dicarboxylic acid [1,4-¹⁴C] HOCC≡CCOOH M.W. 114.1 Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Solid	ARC 3919 -1 mCi / 37 MBq



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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size	A
Acetylene dicarboxylic acid [2,3-¹⁴C] HOOC≡CCOOH M.W. 114.1 <i>Exclusive</i>	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Solid	ARC 0785 -1 mCi / 37 MBq	
Acetylene monocarboxylic acid [2,3-¹⁴C] HC≡CCO ₂ H M.W. 70.1 <i>Exclusive</i>	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Solid	ARC 3137 -1 mCi / 37 MBq	
Acetyl-D-galactosamine, N-[1-¹⁴C] HOCH ₂ (CHOH) ₃ CH(NHCOCH ₃)CHO M.W. 221.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0103 -50 μCi / 1.85 MBq ARC 0103 -250 μCi / 9.25 MBq	
Acetyl-D-galactosamine, N-[1-³H] HOCH ₂ (CHOH) ₃ CH(NHCOCH ₃)CHO M.W. 221.2 <i>Exclusive</i>	10-25 Ci/mmol 0.37-0.925 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0159 -250 μCi / 9.25 MBq ART 0159 -1 mCi / 37 MBq	
Acetyl-D-glucosamine, N-[1-¹⁴C] HOCH ₂ (CHOH) ₃ CH(NHCOCH ₃)CHO M.W. 221.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0105 -50 μCi / 1.85 MBq ARC 0105 -250 μCi / 9.25 MBq	
N-Acetyl-D-glucosamine [glucosamine-¹⁴C(U)] HOCH ₂ (CHOH) ₃ CH(NHCOCH ₃)CHO M.W. 221.2 <i>Exclusive</i>	250-360 mCi/mmol 9.25-13.32 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 4083 -10 μCi / 370 kBq ARC 4083 -50 μCi / 1.85 MBq	
Acetyl-D-glucosamine, N-[1-³H] HOCH ₂ (CHOH) ₃ CH(NHCOCH ₃)CHO M.W. 221.2 <i>Exclusive</i>	10-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 2255 -50 μCi / 1.85 MBq ART 2255 -250 μCi / 9.25 MBq ART 2255 -1 mCi / 37 MBq	
Acetyl-D-glucosamine, N-[6-³H] HOCH ₂ (CHOH) ₃ CH(NHCOCH ₃)CHO M.W. 221.2 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0101 -50 μCi / 1.85 MBq ART 0101 -250 μCi / 9.25 MBq ART 0101 -1 mCi / 37 MBq	
Acetyl-D-glucosamine, N-[1-¹⁴C]- 1-phosphate disodium salt C ₈ H ₁₄ NO ₉ PNa ₂ M.W. 345.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 1801 -10 μCi / 370 kBq ARC 1801 -50 μCi / 1.85 MBq	
Acetyl-D-glucosamine [6-³H]-1-phosphate disodium salt C ₈ H ₁₄ NO ₉ PNa ₂ M.W. 345.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ART 1400 -10 μCi / 370 kBq ART 1400 -50 μCi / 1.85 MBq	
Acetyl-4-hydroxy-L-proline, N-[³H(G)] C ₇ H ₁₁ NO ₄ M.W. 173.7 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0554 -250 μCi / 9.25 MBq	

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Acetyl-D-lactosamine, N-[glucosamine-6-³H] C ₁₄ H ₂₅ NO ₁₁ M.W. 383.35 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0469 -250 μCi / 9.25 MBq
Acetyl-D-mannosamine, N-[³H(G)] HOCH ₂ (CHOH) ₃ CH(NHCOCH ₃)CHO M.W. 221.2 <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 2374 -250 μCi / 9.25 MBq ART 2374 -1 mCi / 37 MBq
Acetyl-D-mannosamine, N-[6-³H] HOCH ₂ (CHOH) ₃ CH(NHCOCH ₃)CHO M.W. 221.2 <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0102 -250 μCi / 9.25 MBq ART 0102 -1 mCi / 37 MBq
N-Acetyl-5'-methoxytryptamine [2-³H] (Melatonin) M.W. 232.3 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol under nitrogen 1 mCi/ml	ART 1504 -250 μCi / 9.25 MBq
N-Acetyl-5'-methoxytryptamine [O-methyl-¹⁴C] (Melatonin) M.W. 232.3 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol under nitrogen 0.1 mCi/ml	ARC 1381 -10 μCi / 370 kBq ARC 1381 -50 μCi / 1.85 MBq
N-Acetyl-5'-methoxytryptamine [O-methyl-³H] (Melatonin) M.W. 232.3 <i>Shipped in Dry Ice</i>	80-90 Ci/mmol 2.96-3.33 TBq/mmol	Ethanol under nitrogen 1 mCi/ml	ART 0424 -250 μCi / 9.25 MBq
Acetylsalicylic acid [acetyl-¹⁴C] o-C ₆ H ₄ (COOH)(OCOCH ₃) M.W. 180.16 <i>Exclusive</i>	20-50 mCi/mmol 0.74-1.85 GBq/mmol	Methylene chloride in sealed ampoule 0.1 mCi/ml	ARC 0473 -50 μCi / 1.85 MBq ARC 0473 -250 μCi / 9.25 MBq
Acetylsalicylic acid [acetyl-1,2-¹⁴C] o-C ₆ H ₄ (COOH)(OCOCH ₃) M.W. 180.16 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methylene chloride in sealed ampoule 0.1 mCi/ml	ARC 1843 -50 μCi / 1.85 MBq
Acetylsalicylic acid [carboxyl-¹⁴C] o-C ₆ H ₄ (COOH)(OCOCH ₃) M.W. 180.16	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methylene chloride in sealed ampoule 0.1 mCi/ml	ARC 0182 -50 μCi / 1.85 MBq ARC 0182 -250 μCi / 9.25 MBq
Acetylsalicylic acid [ring-¹⁴C(U)] o-C ₆ H ₄ (COOH)(OCOCH ₃) M.W. 180.16 <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Methylene chloride in sealed ampoule 0.1 mCi/ml	ARC 3991 -50 μCi / 1.85 MBq ARC 3991 -250 μCi / 9.25 MBq
Acetylsalicylic acid [ring-3,5-³H] o-C ₆ H ₄ (COOH)(OCOCH ₃) M.W. 180.16 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Methylene chloride in sealed ampoule 1 mCi/ml	ART 0457 -250 μCi / 9.25 MBq ART 0457 -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size	A
Acetyl-Ser-Asp-Lys-Pro [4,5-³H] (Acetyl-SDKP) M.W. 487.5 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2217 -50 μCi / 1.85 MBq	
N-Acetyl [1-¹⁴C] sphingosine-D-erythro (C-2 Ceramide) M.W. 341.5 <i>Shipped in Dry Ice</i> Exclusive	25-50 mCi/mmol 0.925-1.85 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1024 -50 μCi / 1.85 MBq	
Acridine orange [³H(G)] (3,6-Acridinediamine) C ₁₇ H ₁₉ N ₃ M.W. 265.35 <i>Shipped in Dry Ice</i> Exclusive	10-30 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 1974 -50 μCi / 1.85 MBq	
Acrylic acid [1-¹⁴C] 劇 CH ₂ =CHCO ₂ H M.W. 72.06 <i>Shipped in Dry Ice</i>	1-5 mCi/mmol 37-185 MBq/mmol	Neat liquid in sealed ampoule	ARC 0390 -250 μCi / 9.25 MBq ARC 0390 -1 mCi / 37 MBq	
Acrylic acid [1-¹⁴C] 劇 CH ₂ =CHCO ₂ H M.W. 72.06 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) in sealed ampoule 1 mCi/ml	ARC 0390A -250 μCi / 9.25 MBq ARC 0390A -1 mCi / 37 MBq	
Acrylonitrile [1-¹⁴C] 劇 CH ₂ =CHCN M.W. 53.06 <i>Shipped in Dry Ice</i> Exclusive	5-10 mCi/mmol 185-370 MBq/mmol	Neat liquid in sealed ampoule	ARC 1745 -250 μCi / 9.25 MBq ARC 1745 -1 mCi / 37 MBq	
Acryloyl chloride [1-¹⁴C] CH ₂ =CH-COCl M.W. 90.51 <i>Shipped in Dry Ice</i> Exclusive	5-10 mCi/mmol 185-370 MBq/mmol	Methylene chloride in sealed ampoule 1 mCi/ml	ARC 3577 -1 mCi / 37 MBq	
Acyclovir [8-¹⁴C] C ₈ H ₁₁ N ₅ O ₃ M.W. 225.20 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 3208 -10 μCi / 370 kBq ARC 3208 -25 μCi / 925 kBq	
Acyclovir [8-³H] C ₈ H ₁₁ N ₅ O ₃ M.W. 225.2 <i>Shipped in Dry Ice</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0595 -250 μCi / 9.25 MBq ART 0595 -500 μCi / 18.5 MBq ART 0595 -1 mCi / 37 MBq	
Acyclovir [side chain-2-³H] C ₈ H ₁₁ N ₅ O ₃ M.W. 225.2 <i>Shipped in Dry Ice</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (3:7) 1 mCi/ml	ART 0494 -250 μCi / 9.25 MBq ART 0494 -1 mCi / 37 MBq	

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Adalimumab [³H(G)] M.W. ~144KD <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2445 -50 μCi / 1.85 MBq
Adefovir dipivoxil [adenine-8-³H] C ₈ H ₁₂ N ₅ O ₄ P M.W. 501.47 <i>Shipped in Dry Ice</i>	1-10 Ci/mmol 37-370 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1680 -250 μCi / 9.25 MBq ART 1680 -1 mCi / 37 MBq
Adenine [2,8-³H] C ₅ H ₅ N ₅ M.W. 135.13	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Sterile water 1 mCi/ml	ART 0828 -1 mCi / 37 MBq ART 0828 -5 mCi / 185 MBq
Adenine [8-³H] C ₅ H ₅ N ₅ M.W. 135.13 Exclusive	10-25 Ci/mmol 0.37-0.925 TBq/mmol	Sterile water 1 mCi/ml	ART 0143 -1 mCi / 37 MBq ART 0143 -5 mCi / 185 MBq
Adenine [8-³H] C ₅ H ₅ N ₅ M.W. 135.13 Exclusive	10-25 Ci/mmol 0.37-0.925 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0143A -1 mCi / 37 MBq ART 0143A -5 mCi / 185 MBq
Adenine [8-¹⁴C] hydrochloride C ₅ H ₅ N ₅ · HCl M.W. 171.6 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0328 -50 μCi / 1.85 MBq ARC 0328 -250 μCi / 9.25 MBq
Adenine [¹⁴C(U)] hydrochloride C ₅ H ₅ N ₅ · HCl M.W. 171.63 Exclusive	250-350 mCi/mmol 9.25-12.95 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 3301 -50 μCi / 1.85 MBq
Adenosine [8-¹⁴C] C ₁₀ H ₁₃ N ₅ O ₄ M.W. 267.24	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.05 mCi/ml	ARC 0331 -10 μCi / 370 kBq ARC 0331 -50 μCi / 1.85 MBq ARC 0331 -250 μCi / 9.25 MBq
Adenosine [¹⁴C(U)] C ₁₀ H ₁₃ N ₅ O ₄ M.W. 267.24	250-360 mCi/mmol 9.25-13.3 GBq/mmol	Sterile water 0.05 mCi/ml	ARC 3464 -10 μCi / 370 kBq ARC 3464 -50 μCi / 1.85 MBq
Adenosine [2,8-³H] C ₁₀ H ₁₃ N ₅ O ₄ M.W. 267.24	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Sterile water 1 mCi/ml	ART 0287 -1 mCi / 37 MBq ART 0287 -5 mCi / 185 MBq
Adenosine [2,8-³H] C ₁₀ H ₁₃ N ₅ O ₄ M.W. 267.24	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0287A -1 mCi / 37 MBq ART 0287A -5 mCi / 185 MBq
Adenosine [5',8-³H] C ₁₀ H ₁₃ N ₅ O ₄ M.W. 267.24	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1812 -250 μCi / 9.25 MBq ART 1812 -1 mCi / 37 MBq
Adenosine 3',5'-[2,8-³H] cyclic monophosphate ammonium salt Cyclic AMP [2,8- ³ H] M.W. 346.3 <i>Shipped in Dry Ice</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0163 -250 μCi / 9.25 MBq ART 0163 -1 mCi / 37 MBq



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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size	A
Adenosine 3',5'-[5',8-³H] cyclic monophosphate ammonium salt Cyclic AMP [5',8- ³ H] M.W. 346.30 Shipped in Dry Ice Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1790 -250 μCi / 9.25 MBq ART 1790 -1 mCi / 37 MBq	
Adenosine 5'-[α-³²P] diphosphate ADP [α- ³² P] M.W. 427.2 Shipped w/o Dry Ice store at 4°C Exclusive	6000 Ci/mmol 222 TBq/mmol	50mM tris HCl (pH 7.4) w/ 2mM DTT w/ stabilizer 10 mCi/ml	ARP 0182 -1 mCi / 37 MBq	
Adenosine 5'-diphosphate glucose [2-³H] (ADP glucose) M.W. 589.34 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 2290 -50 μCi / 1.85 MBq	
Adenosine 5'-diphosphate glucose [6-³H] (ADP glucose) M.W. 589.34 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 2285 -50 μCi / 1.85 MBq	
Adenosine 5'-diphosphate [2,8-³H] trisodium salt ADP [2,8- ³ H] M.W. 487.21 Shipped in Dry Ice	25-40 Ci/mmol 0.925-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0386 -250 μCi / 9.25 MBq	
Adenosine 5'-(β,γ-imido)triphosphate [8-³H] (AMP-PNP) M.W. 506.2 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2151 -50 μCi / 1.85 MBq	
Adenosine 5'-monophosphate [2,8-³H] AMP [2,8- ³ H] M.W. 347.2 Shipped in Dry Ice	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0843 -250 μCi / 9.25 MBq ART 0843 -1 mCi / 37 MBq ART 0843 -5 mCi / 185 MBq	
Adenosine 5'-[α-³²P] monophosphate AMP [α- ³² P] M.W. 347.2 Shipped w/o Dry Ice, store at 4°C Exclusive	3000 Ci/mmol 111 TBq/mmol	10mM tris HCl w/ 2mM DTT w/ stabilizer 10 mCi/ml	ARP 0179A -1 mCi / 37 MBq	
Adenosine 5'-triphosphate [2,8-³H] tetrasodium salt ATP [2,8- ³ H] M.W. 595.3 Shipped in Dry Ice	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0164 -250 μCi / 9.25 MBq ART 0164 -1 mCi / 37 MBq ART 0164 -5 mCi / 185 MBq	
Adenosine 5'-[α-³²P] triphosphate tetra (triethylammonium) salt ATP [α- ³² P] M.W. 912.0 Shipped in Dry Ice	3000 Ci/mmol 111 TBq/mmol	50mM tricine (pH 7.6) 10 mCi/ml	ARP 0101A -250 μCi / 9.25 MBq	

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Adenosine 5'-[α-32P] triphosphate tetra (triethylammonium) salt ATP [α - 32 P] M.W. 912.0 <i>Shipped w/o Dry Ice, store at 4°C</i>	3000 Ci/mmol 111 TBq/mmol	50mM tricine (pH 7.6) 10 mCi/ml	ARP 0101B -250 μ Ci / 9.25 MBq
Adenosine 5'-[γ-32P] triphosphate tetra (triethylammonium) salt ATP [γ - 32 P] M.W. 912.0 <i>Shipped in Dry Ice</i>	6000 Ci/mmol 222 TBq/mmol	10mM tricine (pH 7.6) 10 mCi/ml	ARP 0102A -250 μ Ci / 9.25 MBq ARP 0102A -500 μ Ci / 18.5 MBq ARP 0102A -1 mCi / 37 MBq
Adenosine 5'-[γ-32P] triphosphate End labeling grade (>90% γ-AT32P) ATP [γ - 32 P] M.W. 912.0 <i>Shipped in Dry Ice</i>	6000 Ci/mmol 222 TBq/mmol	10mM tricine (pH 7.6) 150 mCi/ml	ARP 0102B -5 mCi / 185 MBq ARP 0102B -10 mCi / 370 MBq
Adenosine 5'-[γ-32P] triphosphate tetra (triethylammonium) salt ATP [γ - 32 P] M.W. 912.0 <i>Shipped w/o Dry Ice, store at 4°C</i>	6000 Ci/mmol 222 TBq/mmol	50mM tricine (pH 7.6) 10 mCi/ml	ARP 0102C -250 μ Ci / 9.25 MBq ARP 0102C -500 μ Ci / 18.5 MBq ARP 0102C -1 mCi / 37 MBq
Adenosine 5'-[γ-32P] triphosphate tetra (triethylammonium) salt ATP [γ - 32 P] M.W. 912.0 <i>Shipped in Dry Ice</i>	3000 Ci/mmol 111 TBq/mmol	10mM tricine (pH 7.6) 5 mCi/ml	ARP 0102F -250 μ Ci / 9.25 MBq
Adenosine 5'-[γ-32P] triphosphate tetra (triethylammonium) salt ATP [γ - 32 P] M.W. 912.0 <i>Shipped in Dry Ice</i>	10 Ci/mmol 0.37 TBq/mmol	10mM tricine (pH 7.6) 2 mCi/ml	ARP 0102G -250 μ Ci / 9.25 MBq
Adenosine 5'-[α-33P] triphosphate ATP [α - 33 P] M.W. 535.22 <i>Shipped w/o Dry Ice, store at 4°C</i> Exclusive	3000 Ci/mmol 111 TBq/mmol	50mM tricine (pH 7.6) w/ stabilizer 10 mCi/ml	ARP 0131 -250 μ Ci / 9.25 MBq ARP 0131 -1 mCi / 37 MBq
Adenosine 5'-[γ-33P] triphosphate ATP [γ - 33 P] M.W. 535.22 <i>Shipped w/o Dry Ice, store at 4°C</i>	3000 Ci/mmol 111 TBq/mmol	50mM Tricine (pH 7.6) w/ stabilizer 10 mCi/ml	ARP 0136 -250 μ Ci / 9.25 MBq ARP 0136 -1 mCi / 37 MBq
Adenosyl-L-methionine, S-[carboxyl-14C] (SAM) M.W. 398.5 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sulfuric acid (pH 2.0): ethanol (9:1) 0.1 mCi/ml	ARC 0343 -50 μ Ci / 1.85 MBq
Adenosyl-L-methionine, S-[methyl-14C] (SAM) M.W. 398.5 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sulfuric acid (pH 2.0): ethanol (9:1) 0.1 mCi/ml	ARC 0344 -50 μ Ci / 1.85 MBq



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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Adenosyl-L-methionine, S-[methyl-³H] (SAM) M.W. 398.5 <i>Shipped in Dry Ice</i>	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Sulfuric acid (pH 2.0): ethanol (9:1) 1 mCi/ml	ART 0288 -50 μCi / 1.85 MBq ART 0288 -250 μCi / 9.25 MBq ART 0288 -1 mCi / 37 MBq ART 0288 -5 mCi / 185 MBq
Adenosyl-L-methionine, S-[methyl-³H] (SAM) M.W. 398.5 <i>Shipped in Dry Ice</i>	5-15 Ci/mmol 0.185-0.555 TBq/mmol	Sulfuric acid (pH 2.0): ethanol (9:1) 1 mCi/ml	ART 0288A -50 μCi / 1.85 MBq ART 0288A -250 μCi / 9.25 MBq ART 0288A -1 mCi / 37 MBq ART 0288A -5 mCi / 185 MBq
Adenosyl-L-methionine, S-[³⁵S] (SAM) M.W. 398.5 <i>Shipped in Dry Ice</i> Exclusive	1250 Ci/mmol 46.25 TBq/mmol	Sulfuric acid (pH 2.0): ethanol (9:1) 1 mCi/ml	ARS 0130 -1 mCi / 37 MBq ARS 0130 -5 mCi / 185 MBq
Adipic acid [2,3,4,5-³H] HOOC(CH ₂) ₄ COOH M.W. 146.14 Exclusive	80-100 Ci/mmol 2.96-3.7 TBq/mmol	Ethanol 1 mCi/ml	ART 1579 -250 μCi / 9.25 MBq ART 1579 -1 mCi / 37 MBq
AF-DX 384 [2,3-dipropylamino-³H] M.W. 478.6 <i>Shipped in Dry Ice</i>	100-160 Ci/mmol 3.7-5.92 TBq/mmol	0.5N HCl 1 mCi/ml	ART 1901 -250 μCi / 9.25 MBq
Aflatoxin B₁ [³H(G)] M.W. 312.3 <i>Shipped in Dry Ice</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0247 -250 μCi / 9.25 MBq ART 0247 -1 mCi / 37 MBq
Aflatoxin B₂ [8,9-³H] M.W. 314.3 <i>Shipped in Dry Ice</i>	20-50 Ci/mmol 0.74-1.85 TBq/mmol	Methanol 1 mCi/ml	ART 0617 -1 mCi / 37 MBq
Agmatine [guanido-¹⁴C] H ₂ N ⁺ C(NH)NH(CH ₂) ₃ CH ₂ NH ₂ ⁻ M.W. 130.0 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1228 -50 μCi / 1.85 MBq
AH5183, L-[piperidinyl-3,4-³H] (Vesamicol) C ₁₇ H ₂₅ NO M.W. 259.39 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1798 -250 μCi / 9.25 MBq
Alanine, β-[1-¹⁴C] H ₂ NCH ₂ CH ₂ COOH M.W. 89.09 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0183 -50 μCi / 1.85 MBq ARC 0183 -250 μCi / 9.25 MBq
Alanine, β-[2,3-¹⁴C] H ₂ NCH ₂ CH ₂ COOH M.W. 89.09 Exclusive	100-150 mCi/mmol 3.7-5.55 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1380 -50 μCi / 1.85 MBq ARC 1380 -250 μCi / 9.25 MBq
Alanine, β-[2-¹⁴C] H ₂ NCH ₂ CH ₂ CO ₂ H M.W. 89.09 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 3311 -50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Alanine, β-[3-¹⁴C] H ₂ NCH ₂ CH ₂ COOH M.W. 89.09 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0705 -50 μCi / 1.85 MBq ARC 0705 -250 μCi / 9.25 MBq
Alanine, β-[3-³H(N)] H ₂ NCH ₂ CH ₂ COOH M.W. 89.09 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0205 -250 μCi / 9.25 MBq ART 0205 -1 mCi / 37 MBq ART 0205 -5 mCi / 185 MBq
Alanine, D-[1-¹⁴C] CH ₃ CH(NH ₂)CO ₂ H M.W. 89.09 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0341 -50 μCi / 1.85 MBq ARC 0341 -250 μCi / 9.25 MBq
Alanine, D-[1-¹⁴C] CH ₃ CH(NH ₂)CO ₂ H M.W. 89.09 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0341A -50 μCi / 1.85 MBq ARC 0341A -250 μCi / 9.25 MBq
Alanine, DL-[1-¹⁴C] CH ₃ CHNH ₂ CO ₂ H M.W. 89.09 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1620 -50 μCi / 1.85 MBq ARC 1620 -250 μCi / 9.25 MBq
Alanine, L-[1-¹⁴C] CH ₃ CH(NH ₂)COOH M.W. 89.09	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0231 -50 μCi / 1.85 MBq ARC 0231 -250 μCi / 9.25 MBq
Alanine, D-[3-¹⁴C] CH ₃ CH(NH ₂)CO ₂ H M.W. 89.09 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 3061 -50 μCi / 1.85 MBq
Alanine, DL-[3-¹⁴C] CH ₃ CH(NH ₂)COOH M.W. 89.09 <i>NEW!-Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 4180 -50 μCi / 1.85 MBq ARC 4180 -250 μCi / 9.25 MBq
Alanine, L-[3-¹⁴C] CH ₃ CH(NH ₂)CO ₂ H M.W. 89.09 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 3062 -50 μCi / 1.85 MBq
Alanine, D-[¹⁴C(U)] CH ₃ CHNH ₂ CO ₂ H M.W. 89.09 <i>Exclusive</i>	50-150 mCi/mmol 1.85-5.55 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1618 -50 μCi / 1.85 MBq ARC 1618 -250 μCi / 9.25 MBq
Alanine, D-[¹⁴C(U)] CH ₃ CHNH ₂ CO ₂ H M.W. 89.09 <i>Exclusive</i>	50-150 mCi/mmol 1.85-5.55 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1618A -50 μCi / 1.85 MBq ARC 1618A -250 μCi / 9.25 MBq
Alanine, L-[¹⁴C(U)] CH ₃ CH(NH ₂)COOH M.W. 89.09	50-150 mCi/mmol 1.85-5.55 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0302 -50 μCi / 1.85 MBq ARC 0302 -250 μCi / 9.25 MBq ARC 0302 -1 mCi / 37 MBq



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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size	A
Alanine, D-[2,3-³H] CH ₃ CH(NH ₂)COOH M.W. 89.09 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0179 -250 μCi / 9.25 MBq ART 0179 -1 mCi / 37 MBq ART 0179 -5 mCi / 185 MBq	
Alanine, L-[2,3-³H] CH ₃ CH(NH ₂)COOH M.W. 89.09	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0180 -250 μCi / 9.25 MBq ART 0180 -1 mCi / 37 MBq ART 0180 -5 mCi / 185 MBq	
D-Alanine-D-alanine [1-¹⁴C] CH ₃ CH(NH ₂)CONHCH(CH ₃)CO ₂ H M.W. 160.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (95:5) 0.1 mCi/ml	ARC 1205 -50 μCi / 1.85 MBq	
D-Alanine-D-alanine [2,3-³H] CH ₃ CH(NH ₂)CONHCH(CH ₃)COOH M.W. 160.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (95:5) 1 mCi/ml	ART 0685 -50 μCi / 1.85 MBq ART 0685 -250 μCi / 9.25 MBq	
L-Alanine-L-alanine [1-¹⁴C] CH ₃ CH(NH ₂)CONHCH(CH ₃)CO ₂ H M.W. 160.17 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (95:5) 0.1 mCi/ml	ARC 3425 -50 μCi / 1.85 MBq	
L-Alanine-L-alanine [2,3-³H] CH ₃ CH(NH ₂)CONHCH(CH ₃)COOH M.W. 160.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (95:5) 1 mCi/ml	ART 0893 -50 μCi / 1.85 MBq ART 0893 -250 μCi / 9.25 MBq	
L-Alanine-L-alanine-L-alanine [1-¹⁴C] M.W. 231.25 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (95:5) 0.1 mCi/ml	ARC 3424 -50 μCi / 1.85 MBq	
L-Alanine-L-alanine-L-alanine [2,3-³H] M.W. 231.25 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (95:5) 1 mCi/ml	ART 2130 -50 μCi / 1.85 MBq	
Alanine, L-[1-¹⁴C] benzyl ester hydrochloride M.W. 215.67 劇 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Acetonitrile 0.1 mCi/ml	ARC 3529 -50 μCi / 1.85 MBq ARC 3529 -250 μCi / 9.25 MBq	
Alanine, β-[1-¹⁴C] ethyl ester hydrochloride HCl·H ₂ NCH ₂ CH ₂ CO ₂ C ₂ H ₅ M.W. 153.61 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0809 -50 μCi / 1.85 MBq ARC 0809 -250 μCi / 9.25 MBq	
Alanine, β-[2,3-³H] ethyl ester hydrochloride HCl·H ₂ NCH ₂ CH ₂ CO ₂ C ₂ H ₅ M.W. 153.61 <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0730 -50 μCi / 1.85 MBq ART 0730 -250 μCi / 9.25 MBq	

ALPHABETICAL LISTING OF CHEMICALS

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Alanine, L-[2,3-³H] methyl ester hydrochloride CH ₃ CH(NH ₂)COOCH ₃ HCl M.W. 139.58 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (95:5) 1 mCi/ml	ART 1104 -250 μCi / 9.25 MBq ART 1104 -1 mCi / 37 MBq
Albumin [methyl-¹⁴C] methylated (bovine serum) M.W. 66.5 KD <i>Shipped in Dry Ice</i> <i>Exclusive</i>	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 0422 -1 μCi / 37 kBq ARC 0422 -5 μCi / 185 kBq
Albumin [methyl-¹⁴C] methylated (human) M.W. 67 KD <i>Shipped in Dry Ice</i> <i>Exclusive</i>	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 1792 -1 μCi / 37 kBq ARC 1792 -5 μCi / 185 kBq
Albumin [methyl-³H] methylated (bovine serum) M.W. ~66.5 KD <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-50 μCi/mg 740-1850 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.1 mCi/ml	ART 2025 -10 μCi / 370 kBq
Albumin [methyl-³H] methylated (human) M.W. ~67 KD <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-50 μCi/mg 740-1850 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.1 mCi/ml	ART 2026 -10 μCi / 370 kBq
Albumin [methyl-³H] methylated (rat) M.W. ~65 KD <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-50 μCi/mg 740-1850 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.1 mCi/ml	ART 2024 -10 μCi / 370 kBq
Albuterol [ring-³H] C ₁₃ H ₂₁ NO ₃ M.W. 239.31 <i>Exclusive</i>	5-20 Ci/mmol 0.185-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1767 -50 μCi / 1.85 MBq
Alectinib [³H(G)] hydrochloride 劇 C ₃₀ H ₃₄ N ₄ O ₂ ·HCl M.W. 519.08 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2349 -50 μCi / 1.85 MBq
Alimta [³H(G)] (Pemetrexed) M.W. 427.41 <i>Shipped in Dry Ice</i>	5-10 Ci/mmol 0.185-0.37 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1733 -250 μCi / 9.25 MBq
Allopregnanolone [³H(G)] See Pregnan-3α-ol-20-one, 5α- ³ H(G)]			ART 1808
Allose, D-[3-³H] C ₆ H ₁₂ O ₆ M.W. 180.16 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 2076 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size	A
Allyl alcohol [2,3-³H] 毒 CH ₂ =CHCH ₂ OH M.W. 58.08 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0575 -250 μCi / 9.25 MBq	
Allylamine [2,3-³H] hydrochloride CH ₂ =CHCH ₂ NH ₂ ·HCl M.W. 92.55 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0507 -250 μCi / 9.25 MBq	
Allylamino [1,2-³H] geladanamycin C ₃₁ H ₄₃ N ₃ O ₈ M.W. 585.69 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Methylene chloride in sealed ampoule 1 mCi/ml	ART 1541 -50 μCi / 1.85 MBq	
Allylamino geladanamycin [³H(G)] C ₃₁ H ₄₃ N ₃ O ₈ M.W. 585.69 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Methylene chloride in sealed ampoule 1 mCi/ml	ART 1540 -50 μCi / 1.85 MBq	
Almorexant [³H(G)] C ₂₉ H ₃₁ F ₃ N ₂ O ₃ M.W. 512.6 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2486 -50 μCi / 1.85 MBq	
Alogliptin [³H(G)] 劇 C ₁₈ H ₂₁ N ₅ O ₂ M.W. 339.39 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2343 -50 μCi / 1.85 MBq	
Alpelisib [³H(G)] C ₁₈ H ₂₂ F ₃ N ₅ O ₂ S M.W. 441.47 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2423 -50 μCi / 1.85 MBq	
AM580 [³H(G)] 4-(5,5,8,8-Tetramethyl-5,6,7,8-tetrahydro-naphthalene-2-carboxamido)benzoic acid C ₂₂ H ₂₅ NO ₃ M.W. 351.44 Shipped in Dry Ice Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1968 -50 μCi / 1.85 MBq	
AMD 3465 hexahydrobromide [³H(G)] C ₂₄ H ₃₈ N ₆ ·6 HBr M.W. 896.07 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Sterile water 0.1 mCi/ml	ART 2397 -50 μCi / 1.85 MBq	

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Amlodipine [³H(G)] C ₂₀ H ₂₅ ClN ₂ O ₅ M.W. 408.88 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2461 -50 μCi / 1.85 MBq
15-mer D-amino acid peptide [³H] Ac-Arg-Lys-Leu-Met-Gln-Pro-Thr-Arg-Asn-Arg Arg-Asn-Pro-Asn-Thr-NH ₂ Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 2055 -50 μCi / 1.85 MBq
L-Amino acid mixture [¹⁴C(U)] L-Alanine (8%), L-Arginine (7%), L-Aspartic acid (8%), L-Glutamic acid (12.5%), Glycine (4%), Histidine (1.5%), L-Isoleucine (5%), L-Leucine (14%), L-Lysine (6%), L-Phenylalanine (8%), L-Proline (5%), L-Serine (4%), L-Threonine (5%), L-Tyrosine (4%), L-Valine (8%) Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0474 -50 μCi / 1.85 MBq ARC 0474 -250 μCi / 9.25 MBq ARC 0474 -1 mCi / 37 MBq
L-Amino acid mixture [³H] L-Alanine (8%), L-Arginine (7%), L-Aspartic acid (8%), L-Glutamic acid (12.5%), Glycine (4%), Histidine (1.5%), L-Isoleucine (5%), L-Leucine (14%), L-Lysine (6%), L-Phenylalanine (8%), L-Proline (5%), L-Serine (4%), L-Threonine (5%), L-Tyrosine (4%), L-Valine (8%) Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0328 -250 μCi / 9.25 MBq ART 0328 -1 mCi / 37 MBq ART 0328 -5 mCi / 185 MBq
4-Aminobenzenesulfonamide [ring-¹⁴C(U)] See Sulfanilamide [ring- ¹⁴ C(U)]			ARC 0774
3-Aminobenzoic acid [4-³H] m-NH ₂ C ₆ H ₄ COOH M.W. 137.14 Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0510 -250 μCi / 9.25 MBq ART 0510 -1 mCi / 37 MBq
4-Aminobenzoic acid [carboxyl-¹⁴C] p-NH ₂ C ₆ H ₄ COOH M.W. 137.14 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0207 -50 μCi / 1.85 MBq ARC 0207 -250 μCi / 9.25 MBq
4-Aminobenzoic acid [ring-¹⁴C(U)] p-NH ₂ C ₆ H ₄ COOH M.W. 137.14	60-80 mCi/mmol 2.22-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0349 -50 μCi / 1.85 MBq ARC 0349 -250 μCi / 9.25 MBq
4-Aminobenzoic acid [3,5-³H] p-NH ₂ C ₆ H ₄ COOH M.W. 137.14 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0206 -250 μCi / 9.25 MBq ART 0206 -1 mCi / 37 MBq
Aminobutyric acid, γ-[1-¹⁴C] H ₂ NCH ₂ (CH ₂) ₂ COOH M.W. 103.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0107 -50 μCi / 1.85 MBq ARC 0107 -250 μCi / 9.25 MBq
Aminobutyric acid, γ-[4-¹⁴C] H ₂ NCH ₂ (CH ₂) ₂ CO ₂ H M.W. 103.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0693 -50 μCi / 1.85 MBq ARC 0693 -250 μCi / 9.25 MBq
Aminobutyric acid, γ-[4-¹⁴C] H ₂ NCH ₂ (CH ₂) ₂ CO ₂ H M.W. 103.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0693A -50 μCi / 1.85 MBq ARC 0693A -250 μCi / 9.25 MBq



ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size	A
Aminobutyric acid, γ-[2,3-^3H(N)] $\text{H}_2\text{NCH}_2(\text{CH}_2)_2\text{COOH}$ M.W. 103.1	25-60 Ci/mmol 0.925-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0207 -250 μCi / 9.25 MBq ART 0207 -1 mCi / 37 MBq	
Aminobutyric acid, γ-[2,3-^3H(N)] $\text{H}_2\text{NCH}_2(\text{CH}_2)_2\text{COOH}$ M.W. 103.1	70-100 Ci/mmol 2.59-3.7 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0207A -250 μCi / 9.25 MBq ART 0207A -1 mCi / 37 MBq	
(\pm)-4-Amino-3-(5-chloro-2-thienyl)-butanoic acid [^3H] $\text{C}_8\text{H}_{10}\text{ClNO}_2\text{S}$ M.W. 219.7 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74-TBq/mmol	Ethanol 1 mCi/ml	ART 1567 -50 μCi / 1.85 MBq	
1-Aminocyclobutane-1-carboxylic acid [carboxyl-^{14}C] (ACBC) $\text{H}_2\text{NC}_4\text{H}_6\text{CO}_2\text{H}$ M.W. 115.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1271 -50 μCi / 1.85 MBq	
1-Aminocyclohexane-1-carboxylic acid [carboxyl-^{14}C] $\text{H}_2\text{NC}_6\text{H}_{10}\text{CO}_2\text{H}$ M.W. 143.18 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0757 -50 μCi / 1.85 MBq	
1-Aminocyclopentane-1-carboxylic acid [carboxyl-^{14}C] $\text{C}_5\text{H}_8\text{CO}_2\text{H}$ M.W. 129.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0514 -50 μCi / 1.85 MBq	
1-Aminocyclopropane-1-carboxylic acid [carboxyl-^{14}C] (ACPC) $\text{C}_4\text{H}_7\text{NO}_2$ M.W. 101.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1175 -50 μCi / 1.85 MBq	
4-Amino-1-decylquinaldinium iodide [decyl-5,6-^3H] M.W. 412.4 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0817 -50 μCi / 1.85 MBq	
2-Amino-4,6-dimethoxypyrimidine [2-^{14}C] M.W. 155.16 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1370 -50 μCi / 1.85 MBq	

ALPHABETICAL LISTING OF CHEMICALS

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
4-(2-Aminoethyl) morpholine [1-¹⁴C] C ₆ H ₁₄ N ₂ O M.W. 130.19 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1571 -250 μCi / 9.25 MBq ARC 1571 -1 mCi / 37 MBq
7-Aminoflunitrazepam [methyl-³H] C ₁₆ H ₁₄ FN ₃ O M.W. 283.31 <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1474 -50 μCi / 1.85 MBq
2-Amino-5-fluorobenzoic acid [1-¹⁴C] H ₂ NC ₆ H ₃ (F)CO ₂ H M.W. 155.13 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1561 -250 μCi / 9.25 MBq
6-Aminohexanoic acid [1-¹⁴C] See 6-Aminocaproic acid [1- ¹⁴ C]			ARC 0890
4-Aminohippuric acid [glycyl-1-¹⁴C] p-H ₂ NC ₆ H ₄ CONHCH ₂ COOH M.W. 194.2	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0162 -50 μCi / 1.85 MBq ARC 0162 -250 μCi / 9.25 MBq
4-Aminohippuric acid [glycyl-2-³H] p-H ₂ NC ₆ H ₄ CONHCH ₂ COOH M.W. 194.2	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0209 -1 mCi / 37 MBq
α-Amino-3-hydroxy-5-methyl-4-isoxazolepropionic acid, DL-[5-methyl-³H] (AMPA) M.W. 186.2 <i>Shipped in Dry Ice</i>	40-70 Ci/mmol 1.48-2.59 TBq/mmol	Ethanol:water (1:1) under nitrogen 1 mCi/ml	ART 1318 -25 μCi / 925 kBq ART 1318 -250 μCi / 9.25 MBq ART 1318 -1 mCi / 37 MBq
Aminoisobutyric acid, α-[1-¹⁴C] (CH ₃) ₂ C(NH ₂)COOH M.W. 103.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0145 -50 μCi / 1.85 MBq ARC 0145 -250 μCi / 9.25 MBq ARC 0145 -1 mCi / 37 MBq
Aminoisobutyric acid, α-[1-¹⁴C] (CH ₃) ₂ C(NH ₂)COOH M.W. 103.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0145A -50 μCi / 1.85 MBq ARC 0145A -250 μCi / 9.25 MBq ARC 0145A -1 mCi / 37 MBq
Aminoisobutyric acid, α-[1-¹⁴C] (CH ₃) ₂ C(NH ₂)COOH M.W. 103.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile saline 0.1 mCi/ml	ARC 0145B -50 μCi / 1.85 MBq ARC 0145B -250 μCi / 9.25 MBq ARC 0145B -1 mCi / 37 MBq
Aminoisobutyric acid, α-[methyl-³H] (CH ₃) ₂ C(NH ₂)COOH M.W. 103.1 <i>Exclusive</i>	10-25 Ci/mmol 0.37-0.925 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0138 -250 μCi / 9.25 MBq ART 0138 -1 mCi / 37 MBq
Aminolevulinic acid [3,5-³H(N)] hydrochloride NH ₂ CH ₂ COCH ₂ CH ₂ COOH · HCl M.W. 167.6 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0345 -250 μCi / 9.25 MBq
5-Aminolevulinic acid [4-¹⁴C] hydrochloride NH ₂ CH ₂ COCH ₂ CH ₂ COOH · HCl M.W. 167.6 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1550 -50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size	A
1-(Amino-[³H] methyl)-[2,3,5,6-³H] cyclohexanecetic acid See Gabapentin [³ H]			ART 1303	
2-Amino-2-methyl-1-propanol [1-³H] hydrochloride (CH ₃) ₂ C(NH ₂)CH ₂ OH · HCl M.W. 125.6 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0767 -50 μCi / 1.85 MBq ART 0767 -250 μCi / 9.25 MBq	
2-Aminophenol [ring-¹⁴C(U)] hydrochloride H ₂ NC ₆ H ₄ OH · HCl M.W. 145.59 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1518 -250 μCi / 9.25 MBq	
3-Aminophenol [¹⁴C(U)] hydrochloride H ₂ NC ₆ H ₄ OH · HCl M.W. 145.59	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0839 -250 μCi / 9.25 MBq	
4-Aminophenol [¹⁴C(U)] hydrochloride H ₂ NC ₆ H ₄ OH · HCl M.W. 145.59 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0545 -250 μCi / 9.25 MBq	
4-Aminophenol [2,6-³H] hydrochloride H ₂ NC ₆ H ₄ OH · HCl M.W. 145.59 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0612 -250 μCi / 9.25 MBq ART 0612 -1 mCi / 37 MBq	
L-(+)-2-Amino-4-phosphono-[2,3-³H] butyric acid See L-AP4 [³ H]			ART 0534	
D-(-)-2-Amino-5-phosphono-[4,5-³H] pentanoic acid See D-AP5 [³ H]			ART 0535	
Aminophylline [8-¹⁴C] (C ₇ H ₈ N ₄ O ₂) ₂ C ₂ H ₈ N ₂ M.W. 210.21 Exclusive	80-120 mCi/mmol 2.96-4.44 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3401 -50 μCi / 1.85 MBq	
(R)-(-)-2-Amino-1-propanol [1-³H] (D-Alaninol) CH ₃ CH(NH ₂)CH ₂ OH M.W. 75.11 Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0873 -250 μCi / 9.25 MBq ART 0873 -1 mCi / 37 MBq	
(R)-(-)-2-Amino-1-propanol [1-¹⁴C] hydrochloride (D-Alaninol) CH ₃ CH(NH ₂)CH ₂ OH · HCl M.W. 111.56 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1389 -50 μCi / 1.85 MBq ARC 1389 -250 μCi / 9.25 MBq	
3-Aminopropylphosphinic acid [2,3-³H] (3-APPA; CGP 27492) M.W. 123.09 Shipped in Dry Ice Exclusive	30-50 Ci/mmol 1.11-1.85 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 1581	

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2-Aminopyridine [2,6-¹⁴C] C ₅ H ₆ N ₂ M.W. 94.1 <i>Shipped in Dry Ice</i> Exclusive	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3428 -50 μCi / 1.85 MBq
4-Aminopyridine [2,6-¹⁴C] C ₅ H ₆ N ₂ M.W. 94.1 <i>Shipped in Dry Ice</i> Exclusive	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3730 -50 μCi / 1.85 MBq
4-Aminopyridine [2-³H] C ₅ H ₆ N ₂ M.W. 94.1 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 2037 -50 μCi / 1.85 MBq
Aminopyrine [methyl-¹⁴C] (Dimethylamino antipyrine) M.W. 231.3	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Sterile water in amber vial 0.1 mCi/ml	ARC 0493 -50 μCi / 1.85 MBq ARC 0493 -250 μCi / 9.25 MBq
3-Aminosalicylic acid [ring-¹⁴C(U)] (3-Amino-2-hydroxybenzoic acid) 3-H ₂ NC ₆ H ₃ -2-(OH)CO ₂ H M.W. 153.14 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3160 -50 μCi / 1.85 MBq
5-Aminosalicylic acid [ring-¹⁴C(U)] (5-Amino-2-hydroxybenzoic acid) 5-H ₂ NC ₆ H ₃ -2-(OH)CO ₂ H M.W. 153.14 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3159 -50 μCi / 1.85 MBq
Amitriptyline [N-methyl-³H] hydrochloride C ₂₀ H ₂₃ N · HCl M.W. 313.86 <i>Shipped in Dry Ice</i> Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1458 -50 μCi / 1.85 MBq
Ammonium bicarbonate [¹⁴C] NH ₄ HCO ₃ M.W. 79.06 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1058 -250 μCi / 9.25 MBq ARC 1058 -1 mCi / 37 MBq ARC 1058 -5 mCi / 185 MBq
Ammonium sulfate [³⁵S] (NH ₄) ₂ SO ₄ M.W. 132.14 Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	HCl-free water 10 mCi/ml	ARS 0134 -1 mCi / 37 MBq ARS 0134 -5 mCi / 185 MBq
AMN 107 [³H] (Nilotinib) C ₂₈ H ₂₂ F ₃ N ₇ O M.W. 529.5 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 1644 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size	A
Amodiaquine [³H] C ₂₀ H ₂₂ N ₃ ClO M.W. 355.86 <i>Shipped in Dry Ice</i>	5-25 Ci/mmol 185-925 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1856 -50 μCi / 1.85 MBq	
Amoxicillin [³H(G)] C ₁₆ H ₁₉ N ₃ O ₅ S M.W. 365.4 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2112 -50 μCi / 1.85 MBq	
Amphotericin B [³H(G)] C ₄₇ H ₇₃ NO ₁₇ M.W. 924.08 <i>Shipped in Dry Ice</i> Exclusive	5-15 Ci/mmol 0.185-0.555 TBq/mmol	Ethanol 1 mCi/ml	ART 1507 -50 μCi / 1.85 MBq	
Amprenavir [³H(G)] M.W. 505.64 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1340 -50 μCi / 1.85 MBq	
Amylase, β-[methyl-¹⁴C] methylated from sweet potato (1,4-α-D-Glucan maltohydrolase) M.W. ~200,000 <i>Shipped in Dry Ice</i> Exclusive	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 3312 -1 μCi / 37 kBq ARC 3312 -5 μCi / 185 kBq	I
β-Amyloid (1-40) [tyr-3,5-³H] (human) M.W. ~4330 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ART 2266 -50 μCi / 1.85 MBq	
β-Amyloid (1-42) [tyr-3,5-³H] (human) M.W. ~4514 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ART 2267 -50 μCi / 1.85 MBq	
Anacetrapib [³H(G)] C ₃₀ H ₂₅ F ₁₀ NO ₃ M.W. 637.5 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2413 -50 μCi / 1.85 MBq	I
Anagliptin [³H(G)] 劇 C ₁₉ H ₂₅ N ₇ O ₂ M.W. 383.45 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2341 -50 μCi / 1.85 MBq	
Anandamide [arachidonyl-1-¹⁴C] M.W. 347.5 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1185 -10 μCi / 370 kBq ARC 1185 -50 μCi / 1.85 MBq	

ALPHABETICAL LISTING OF CHEMICALS

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Anandamide [arachidonyl-5,6,8,9,11,12,14,15-³H(N)] M.W. 347.5 <i>Shipped in Dry Ice</i> Exclusive	160-240 Ci/mmol 5.92-8.88 TBq/mmol	Ethanol 1 mCi/ml	ART 0522 -50 μCi / 1.85 MBq ART 0522 -250 μCi / 9.25 MBq
Anandamide [ethanolamine-1,2-¹⁴C] M.W. 347.5 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1382 -10 μCi / 370 kBq ARC 1382 -50 μCi / 1.85 MBq
Anandamide [ethanolamine-1-³H] M.W. 347.5 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 0626 -50 μCi / 1.85 MBq ART 0626 -250 μCi / 9.25 MBq
Androstenediol glucuronide [³H(G)] M.W. 468.59 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 1716 -50 μCi / 1.85 MBq
Androst-5-ene-3β,17β-diol [1,2-³H(N)] M.W. 290.44 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1635 -250 μCi / 9.25 MBq
Androst-4-ene-3,17-dione [4-¹⁴C] C ₁₉ H ₂₆ O ₂ M.W. 286.40 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1392 -10 μCi / 370 kBq ARC 1392 -50 μCi / 1.85 MBq
Androst-4-ene-3,17-dione [1β,2β-³H] C ₁₉ H ₂₆ O ₂ M.W. 286.40 <i>Shipped in Dry Ice</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0648 -250 μCi / 9.25 MBq ART 0648 -1 mCi / 37 MBq
Androst-4-ene-3,17-dione [1,2,6,7-³H] C ₁₉ H ₂₆ O ₂ M.W. 286.40 <i>Shipped in Dry Ice</i>	80-120 Ci/mmol 2.96-4.44 TBq/mmol	Ethanol 1 mCi/ml	ART 0649 -250 μCi / 9.25 MBq ART 0649 -1 mCi / 37 MBq
5α-Androstene-3,17-dione [5,6-³H] C ₁₉ H ₂₈ O ₂ M.W. 288.4 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1811
Androst-5-ene-17-one [1,2-³H] C ₁₉ H ₂₇ O M.W. 272.42 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1253 -50 μCi / 1.85 MBq
Androsterone [9,11-³H] M.W. 290.4	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1172 -50 μCi / 1.85 MBq
Angiotensin II [tyrosyl-3,5-³H(N)] M.W. 1046.1 <i>Shipped in Dry Ice</i>	40-80 Ci/mmol 1.48-2.96 TBq/mmol	0.05M HOAc in silanized vial 1 mCi/ml	ART 0700 -250 μCi / 9.25 MBq



ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size	A
Angiotensin 1-7 [pro-3,4-³H] Asp-Arg-Val-Tyr-Ile-His-Pro M.W. 899.0 <i>Shipped in Dry Ice</i> NEW!-Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.05M acetic acid 1 mCi/ml	ART 2493 -250 μCi / 9.25 MBq	
Aniline [¹⁴C(U)] hydrochloride 劇 M.W. 129.59 <i>Shipped in Dry Ice</i>	80-100 mCi/mmol 2.96-3.7 GBq/mmol	Solid	ARC 0365 -250 μCi / 9.25 MBq ARC 0365 -1 mCi / 37 MBq ARC 0365 -5 mCi / 185 MBq	
Aniline [¹⁴C(U)] hydrochloride M.W. 129.59 <i>Shipped in Dry Ice</i> Exclusive	80-100 mCi/mmol 2.96-3.7 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0365A -250 μCi / 9.25 MBq ARC 0365A -1 mCi / 37 MBq ARC 0365A -5 mCi / 185 MBq	
Aniline [¹⁴C(U)] hydrochloride 劇 M.W. 129.59 <i>Shipped in Dry Ice</i> Exclusive	2-10 mCi/mmol 74-370 MBq/mmol	Solid	ARC 0365B -250 μCi / 9.25 MBq ARC 0365B -1 mCi / 37 MBq ARC 0365B -5 mCi / 185 MBq	
Aniline [2,4,6-³H] hydrochloride C ₆ H ₅ NH ₂ · HCl M.W. 129.59 <i>Shipped in Dry Ice</i> Exclusive	70-80 Ci/mmol 2.59-2.96 TBq/mmol	Ethanol 1 mCi/ml	ART 1967 -1 mCi / 37 MBq	
3-Anisaldehyde [carbonyl-¹⁴C] (3-Methoxybenzaldehyde) CH ₃ OC ₆ H ₄ CHO M.W. 137.14 Exclusive	50-60 mCi/mmol 1.48-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0726 -250 μCi / 9.25 MBq	
3-Anisic acid [carboxyl-¹⁴C] (3-Methoxybenzoic acid) CH ₃ OC ₆ H ₄ CO ₂ H M.W. 152.15 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1254 -50 μCi / 1.85 MBq	
4-Anisic acid [carboxyl-¹⁴C] (4-Methoxybenzoic acid) CH ₃ OC ₆ H ₄ CO ₂ H M.W. 152.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1242 -50 μCi / 1.85 MBq	I
2-Anisidine [ring-¹⁴C(U)] CH ₃ OC ₆ H ₄ NH ₂ M.W. 123.16 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1487 -50 μCi / 1.85 MBq	
Anisole [ring-¹⁴C(U)] C ₆ H ₅ OCH ₃ M.W. 108.14 Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1063 -50 μCi / 1.85 MBq	
Anisomycin [³H(G)] C ₁₄ H ₁₉ NO ₄ M.W. 265.3 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2203 -50 μCi / 1.85 MBq	

ALPHABETICAL LISTING OF CHEMICALS

A	Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
	<i>m</i> -Anisylalcohol [methylene- ¹⁴ C] See 3-Methoxy benzyl alcohol [methylene- ¹⁴ C]			ARC 0724
	Antraquinone [phenyl ring-¹⁴C(U)] C ₁₀ H ₁₄ N ₂ O ₂ M.W. 208.21 <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4164-10 μCi / 370 kBq
	Antibiotic S 7481F1 [MEBMT-β-³H] See Cyclosporin A [MEBMT-β- ³ H]			ART 1717
	Antimycin A [³H(G)] M.W. 548.63 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 1661-50 μCi / 1.85 MBq
	Antipyrine [N-methyl-¹⁴C] C ₁₁ H ₁₂ N ₂ O M.W. 188.23 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0108-50 μCi / 1.85 MBq ARC 0108-250 μCi / 9.25 MBq
	Antipyrine [³H(G)] C ₁₁ H ₁₂ N ₂ O M.W. 188.23 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0698-250 μCi / 9.25 MBq
	L-AP4 [³H] (L-(+)-2-Amino-4-phosphono-butyrlic acid) M.W. 183.10 Shipped in Dry Ice <i>Exclusive</i> <i>mGLU receptor ligand</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0534-250 μCi / 9.25 MBq
	D-AP5 [³H] (D-(-)-2-Amino-5-phosphono-[4,5-³H] pentanoic acid) M.W. 197.13 Shipped in Dry Ice <i>NMDA antagonist</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0535-250 μCi / 9.25 MBq
	Apatinib [³H(G)] mesylate 劇 C ₂₅ H ₂₇ N ₅ O ₄ S M.W. 493.58 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	DMSO 1 mCi/ml	ART 2433-50 μCi / 1.85 MBq
	Apraclonidine [benzene ring-¹⁴C(U)] (p-Aminoclonidine) C ₉ H ₁₁ Cl ₃ N ₄ M.W. 281.6 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 3309-50 μCi / 1.85 MBq
	Apraclonidine [benzene ring-³H] C ₉ H ₁₁ Cl ₃ N ₄ M.W. 281.6 Shipped in Dry Ice <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 2223-250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size	A
Arabinose, D-[1-¹⁴C] HOCH ₂ (CHOH) ₃ CHO M.W. 150.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0460 -50 μCi / 1.85 MBq ARC 0460 -250 μCi / 9.25 MBq	
Arabinose, L-[1-¹⁴C] HOCH ₂ (CHOH) ₃ CHO M.W. 150.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 1041 -50 μCi / 1.85 MBq ARC 1041 -250 μCi / 9.25 MBq	
Arabinose, D-[1-³H] HOCH ₂ (CHOH) ₃ CHO M.W. 150.1 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0822 -250 μCi / 9.25 MBq ART 0822 -1 mCi / 37 MBq	
Arabinose, L-[1-³H] HOCH ₂ (CHOH) ₃ CHO M.W. 150.1 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0806 -250 μCi / 9.25 MBq ART 0806 -1 mCi / 37 MBq	
Arabinose, D-[5-³H] HOCH ₂ (CHOH) ₃ CHO M.W. 150.1 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0145A -250 μCi / 9.25 MBq ART 0145A -1 mCi / 37 MBq	
Arachidic acid [1-¹⁴C] See n-Eicosanoic acid [1- ¹⁴ C]			ARC 1448	
Arachidonic acid [1-¹⁴C] CH ₃ (CH ₂) ₄ (CH=CHCH ₂) ₄ (CH ₂) ₂ COOH M.W. 304.5 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol under argon 0.1 mCi/ml	ARC 0290 -10 μCi / 370 kBq ARC 0290 -50 μCi / 1.85 MBq ARC 0290 -250 μCi / 9.25 MBq	
Arachidonic acid [5,6,8,9,11,12,14,15-³H(N)] CH ₃ (CH ₂) ₄ (CH=CHCH ₂) ₄ (CH ₂) ₂ COOH M.W. 304.5 <i>Shipped in Dry Ice</i>	200-240 Ci/mmol 7.4-8.88 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 0196 -50 μCi / 1.85 MBq ART 0196 -250 μCi / 9.25 MBq ART 0196 -1 mCi / 37 MBq	
Arachidonic acid [5,6,8,9,11,12,14,15-³H(N)] CH ₃ (CH ₂) ₄ (CH=CHCH ₂) ₄ (CH ₂) ₂ COOH M.W. 304.5 <i>Shipped in Dry Ice</i>	60-100 Ci/mmol 2.22-3.7 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 0196A -50 μCi / 1.85 MBq ART 0196A -250 μCi / 9.25 MBq ART 0196A -1 mCi / 37 MBq	
Arachidonyl [1-¹⁴C] Coenzyme A M.W. 1054.92 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.1N NaOAc pH 5.2 (1:1) under argon 0.1 mCi/ml	ARC 0519 -10 μCi / 370 kBq ARC 0519 -50 μCi / 1.85 MBq	
Arachidonyl [5,6,8,9,11,12,14,15-³H(N)] Coenzyme A M.W. 1054.92 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	200-240 Ci/mmol 7.4-8.88 TBq/mmol	Ethanol:0.1N NaOAc pH 5.2 (1:1) under argon 0.1 mCi/ml	ART 0492 -50 μCi / 1.85 MBq	
2-Arachidonyl [5,6,8,9,11,12,14,15-³H(N)] 1,3-distearoyl glycerol 劇 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	100-120 Ci/mmol 3.7-4.44 TBq/mmol	Acetonitrile 1 mCi/ml	ART 1783 -10 μCi / 370 kBq	

ALPHABETICAL LISTING OF CHEMICALS

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2-Arachidonyl [5,6,8,9,11,12,14,15-³H(N)] glycerol 劇 M.W. 378.55 Shipped in Dry Ice Exclusive	200-240 Ci/mmol 7.4-8.88 TBq/mmol	Acetonitrile 0.1 mCi/ml	ART 0845 -10 μCi / 370 kBq ART 0845 -50 μCi / 1.85 MBq
2-Arachidonyl glycerol [1,2,3-³H] 劇 C ₂₃ H ₃₈ O ₄ M.W. 378.55 Shipped in Dry Ice Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Acetonitrile 0.1 mCi/ml	ART 1393 -10 μCi / 370 kBq ART 1393 -50 μCi / 1.85 MBq
N-Arachidonyl [5,6,8,9,11,12,14,15-³H(N)] glycine (NAGly) M.W. 361.5 Shipped in Dry Ice Exclusive	200-240 Ci/mmol 7.4-8.88 TBq/mmol	Ethanol 1 mCi/ml	ART 2053 -50 μCi / 1.85 MBq
Ardeparin [³H(G)] C ₂₆ H ₄₀ N ₂ O ₃₆ S ₅ n M.W. 3000 Shipped in Dry Ice Exclusive	5-15 Ci/mmol 0.185-0.555 TBq/mmol	Ethanol 1 mCi/ml	ART 1424 -50 μCi / 1.85 MBq
Arecoline hydrobromide [³H] C ₈ H ₁₃ NO ₂ ·HBr M.W. 236.11 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Methanol 1 mCi/ml	ART 2304 -50 μCi / 1.85 MBq
Arginine, D-[1-¹⁴C] H ₂ NC(NH)NH(CH ₂) ₂ CH ₂ CH(NH ₂)COOH M.W. 174. Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1277 -50 μCi / 1.85 MBq ARC 1277 -250 μCi / 9.25 MBq
Arginine, DL-[1-¹⁴C] H ₂ NC(NH)NH(CH ₂) ₂ CH ₂ CH(NH ₂)COOH M.W. 174.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1081 -50 μCi / 1.85 MBq ARC 1081 -250 μCi / 9.25 MBq
Arginine, L-[1-¹⁴C] H ₂ NC(NH)NH(CH ₂) ₂ CH ₂ CH(NH ₂)COOH M.W. 174.2 Exclusive	45-55 mCi/mmol 1.67-2.04 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0338 -50 μCi / 1.85 MBq ARC 0338 -250 μCi / 9.25 MBq
Arginine, L-[¹⁴C(U)] H ₂ NC(NH)NH(CH ₂) ₃ CH(NH ₂)COOH M.W. 174	200-300 mCi/mmol 7.4-11.1 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0669 -50 μCi / 1.85 MBq ARC 0669 -250 μCi / 9.25 MBq
Arginine, L-[2,3-³H] H ₂ NC(NH)NH(CH ₂) ₂ CH ₂ CH(NH ₂)COOH M.W. 174.2	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0210 -250 μCi / 9.25 MBq ART 0210 -1 mCi / 37 MBq ART 0210 -5 mCi / 185 MBq
Arginine, L-[2,3,4-³H] H ₂ NC(NH)NH(CH ₂) ₂ CH ₂ CH(NH ₂)COOH M.W. 174.2	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 1421 -250 μCi / 9.25 MBq ART 1421 -1 mCi / 37 MBq ART 1421 -5 mCi / 185 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size	A
Arginine, D-[4,5-³H] H ₂ NC(NH)NH(CH ₂) ₂ CH ₂ CH(NH ₂)COOH M.W. 174.2 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0842 -250 μCi / 9.25 MBq ART 0842 -1 mCi / 37 MBq	
Arginine, L-[4,5-³H] H ₂ NC(NH)NH(CH ₂) ₂ CH ₂ CH(NH ₂)COOH M.W. 174.2 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0841 -250 μCi / 9.25 MBq ART 0841 -1 mCi / 37 MBq	
Arginine, L-[guanido-¹⁴C] H ₂ NC(NH)NH(CH ₂) ₃ CH ₂ CH(NH ₂)COOH M.W. 174.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1214 -50 μCi / 1.85 MBq ARC 1214 -250 μCi / 9.25 MBq	
Ascorbic acid, L-[1-¹⁴C] C ₆ H ₈ O ₆ M.W. 176.12 <i>Shipped in Dry Ice</i>	2-10 mCi/mmol 74-370 MBq/mmol	Solid	ARC 1569 -50 μCi / 1.85 MBq ARC 1569 -250 μCi / 9.25 MBq	
Ascorbic acid, L-[1-¹⁴C] C ₆ H ₈ O ₆ M.W. 176.12 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 1569A -50 μCi / 1.85 MBq ARC 1569A -250 μCi / 9.25 MBq	
Asparagine, L-[¹⁴C(U)] NH ₂ COCH ₂ CH(NH ₂)COOH M.W. 132.12 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	150-200 mCi/mmol 5.55-7.4 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1244 -10 μCi / 370 kBq ARC 1244 -50 μCi / 1.85 MBq	
Asparagine, D-[2,3-³H] NH ₂ COCH ₂ CH(NH ₂)COOH M.W. 132.12 <i>Exclusive</i>	1-20 Ci/mmol 37-740 GBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 2232 -50 μCi / 1.85 MBq	
Asparagine, L-[2,3-³H] NH ₂ COCH ₂ CH(NH ₂)COOH M.W. 132.12 <i>Exclusive</i>	1-20 Ci/mmol 37-740 GBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0500 -250 μCi / 9.25 MBq	
Aspartic acid, L-[¹⁴C(U)] HOOCCH ₂ CH(NH ₂)COOH M.W. 133.12 <i>Exclusive</i>	150-250 mCi/mmol 5.55-9.25 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0670 -50 μCi / 1.85 MBq ARC 0670 -250 μCi / 9.25 MBq	
Aspartic acid, D-[2,3-³H] HOOCCH ₂ CH(NH ₂)COOH M.W. 133.12	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0212 -250 μCi / 9.25 MBq ART 0212 -1 mCi / 37 MBq	
Aspartic acid, DL-[2,3-³H] HOOCCH ₂ CH(NH ₂)COOH M.W. 133.12 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 1826 -250 μCi / 9.25 MBq ART 1826 -1 mCi / 37 MBq	
Aspartic acid, L-[2,3-³H] HOOCCH ₂ CH(NH ₂)COOH M.W. 133.12 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0211 -250 μCi / 9.25 MBq ART 0211 -1 mCi / 37 MBq	

ALPHABETICAL LISTING OF CHEMICALS

A

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Astemizole [O-methyl-¹⁴C] (Hismanal) M.W. 458.6 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3840 -50 μCi / 1.85 MBq
Astemizole [O-methyl-³H] (Hismanal) C ₂₈ H ₃₁ FN ₄ O M.W. 458.6 <i>Shipped in Dry Ice</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1665 -25 μCi / 925 kBq ART 1665 -250 μCi / 9.25 MBq ART 1665 -1 mCi / 37 MBq
Asunaprevir [³H(G)] C ₃₅ H ₄₆ ClN ₅ O ₉ S M.W. 748.3 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2249 -50 μCi / 1.85 MBq
Atazanavir [³H(G)] C ₃₈ H ₅₂ N ₆ O ₇ M.W. 704.86 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2312 -50 μCi / 1.85 MBq
ATM-3507 [³H(G)] C ₃₇ H ₄₆ FN ₅ O ₂ M.W. 611.79 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	DMSO 1 mCi/ml	ART 2449 -50 μCi / 1.85 MBq
ATM-3507 [³H(G)] C ₃₇ H ₄₆ FN ₅ O ₂ M.W. 611.79 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2449A -50 μCi / 1.85 MBq
Atorvastatin [³H(G)] calcium salt (C ₃₃ H ₃₅ FN ₂ O ₅) ₂ Ca M.W. 1157.28 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1376 -50 μCi / 1.85 MBq
Atorvastatin [3-³H] calcium salt (C ₃₃ H ₃₅ FN ₂ O ₅) ₂ Ca M.W. 1157.28 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2097 -50 μCi / 1.85 MBq
Atorvastatin [5-³H] calcium salt (C ₃₃ H ₃₅ FN ₂ O ₅) ₂ Ca M.W. 1157.28 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2098 -50 μCi / 1.85 MBq
Atorvastatin [ring-³H] calcium salt (C ₃₃ H ₃₅ FN ₂ O ₅) ₂ Ca M.W. 1157.28 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2104 -50 μCi / 1.85 MBq



ALPHABETICAL LISTING OF CHEMICALS

A

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Atorvastatin lactone [³H(G)] C ₃₃ H ₃₃ FN ₂ O ₄ M.W. 540.64 Shipped in Dry Ice Exclusive	5-25 Ci/mmol 185-925 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1520 -10 μCi / 370 kBq ART 1520 -50 μCi / 1.85 MBq
Atorvastatin lactone [ring-³H] C ₃₃ H ₃₃ FN ₂ O ₄ M.W. 540.64 Shipped in Dry Ice Exclusive	5-25 Ci/mmol 185-925 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2103 -50 μCi / 1.85 MBq
Atorvastatin [3-³H] sodium salt C ₃₃ H ₃₂ FN ₂ O ₅ Na M.W. 580.62 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (1:1) 0.5 mCi/ml	ART 1785 -50 μCi / 1.85 MBq
Atorvastatin [5-³H] sodium salt C ₃₃ H ₃₂ FN ₂ O ₅ Na M.W. 580.62 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (1:1) 0.5 mCi/ml	ART 1786 -50 μCi / 1.85 MBq
Atrazine [ring-¹⁴C(U)] (2-Chloro-4-ethylamino-6-isopropyl- amino-1,3,5-triazine) C ₈ H ₁₄ ClN ₅ M.W. 215.68 Exclusive	100-150 mCi/mmol 3.7-5.55 GBq/mmol	Solid or Ethanol 0.1 mCi/ml	ARC 1702 -100 μCi / 3.7 MBq ARC 1702 -250 μCi / 9.25 MBq
Autoradiography Standards: Carbon-14 Labeled Standards for Quantitative Autoradiography (using ¹⁴ C, ³² P, ³³ P, ³⁵ S, ¹²⁵ I isotopes), whole body imaging, and instrument calibration. Available on glass slides or plastic strips. See pages 20 and 21 for complete information.			ARC 0146, ARC 0146A, ARC 0146B, ARC 0146C, ARC 0146D, ARC 0146E, ARC 0146F, ARC 0146H, ARC 0146I, ARC 0146J, ARC 0146M, ARC 0146N, ARC 0146R, ARC 0146S, ARC 0146T
Autoradiography Standards: Iodine-125 Labeled Standards for Quantitative Autoradiography See page 22 for complete information.			ARI 0133, ARI 0133A
Autoradiography Standards: Tritium Labeled Standards for Quantitative Autoradiography See page 21 for complete information.			ART 0123, ART 0123A, ART 0123B, ART 0123C
Avermectin, B_{1A}-[5-³H] (Abamectin) M.W. 873.1 Shipped in Dry Ice Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0864 -50 μCi / 1.85 MBq ART 0864 -250 μCi / 9.25 MBq
Axitinib [³H(G)] C ₂₂ H ₁₈ N ₄ OS M.W. 386.5 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2264 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

A

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Azelaic acid [1-¹⁴C] (1,7-Heptanedicarboxylic acid) HO ₂ C(CH ₂) ₇ CO ₂ H M.W. 188.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0807 -50 μCi / 1.85 MBq
6-Azi-5α-cholestan-3β-ol [3α-³H] (Photoactive cholesterol) C ₂₇ H ₄₆ N ₂ O M.W. 414.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol in sealed ampoule 1 mCi/ml	ART 1178 -250 μCi / 9.25 MBq
6-Azi-5α-cholestan-3α-ol [3β-³H] (Photoinactive cholesterol) C ₂₇ H ₄₆ N ₂ O M.W. 414.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol in sealed ampoule 1 mCi/ml	ART 1179 -250 μCi / 9.25 MBq ART 1179 -1 mCi / 37 MBq
7-Azi-5α-cholestan-3α-ol [5,6-³H] (7,7-Azo cholesterol or Photoinactive cholesterol) C ₂₇ H ₄₆ N ₂ O M.W. 414.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol in sealed ampoule 1 mCi/ml	ART 1258 -50 μCi / 1.85 MBq ART 1258 -250 μCi / 9.25 MBq
7-Azi-5α-cholestan-3β-ol [3,5,6-³H] (7,7-Azo cholesterol or Photoactive cholesterol) C ₂₇ H ₄₆ N ₂ O M.W. 414.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i> <i>Reference: Biologically Active (Cruz et al [2002] Journal of Lipid Research, 43: p1341) Used in the identification of Novel Cholesterol Binding Proteins (Thiele et al [2000] Nature Cell Biology, 2: p42; Matyash et al [2001] Molecular Biology of the Cell)</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol in sealed ampoule 1 mCi/ml	ART 1254 -50 μCi / 1.85 MBq ART 1254 -250 μCi / 9.25 MBq
7-Azi-5α-cholestan-3β-ol [5,6-³H] (7,7-Azo cholesterol or Photoactive cholesterol) C ₂₇ H ₄₆ N ₂ O M.W. 414.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol in sealed ampoule 1 mCi/ml	ART 1264 -50 μCi / 1.85 MBq ART 1264 -250 μCi / 9.25 MBq
3'-Azido-3'-deoxythymidine 5'-monophosphate [methyl-³H] diammonium salt (AZT-MP) M.W. 379.3 <i>Shipped in Dry Ice</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2283 -50 μCi / 1.85 MBq ART 2283 -250 μCi / 9.25 MBq
3'-Azido-3'-deoxythymidine 5'-[methyl-³H] triphosphate tetra (triethylammonium) salt M.W. 912.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0364 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Azidoimipramine [methyl-³H] C ₁₉ H ₂₄ N ₄ M.W. 344.87 Shipped in Dry Ice Exclusive Photo affinity labeling reagent for the serotonin transport protein	70-85 Ci/mmol 2.59-3.14 TBq/mmol	Ethanol 1 mCi/ml	ART 1402 -50 μCi / 1.85 MBq
4-Azidosalicylic acid [ring-5-³H] C ₇ H ₅ N ₃ O ₃ M.W. 179.13 Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 1857 -250 μCi / 9.25 MBq
7-Azi-5α-stigmastan-3β-ol [5,6,22,23-³H] (Photoactive β sitosterol) M.W. 443.0 Shipped in Dry Ice Exclusive	80-100 Ci/mmol 2.96-3.7 TBq/mmol	Ethanol 1 mCi/ml	ART 1272 -50 μCi / 1.85 MBq ART 1272 -250 μCi / 9.25 MBq
Azithromycin [N-methyl-¹⁴C] C ₃₈ H ₇₂ N ₂ O ₁₂ M.W. 748.98 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4012 -50 μCi / 1.85 MBq
Azithromycin [N-methyl-³H] C ₃₈ H ₇₂ N ₂ O ₁₂ M.W. 748.98 Shipped in Dry Ice Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1570 -50 μCi / 1.85 MBq
7,7-Azocholestane-3α-25-diol [3,6,7-³H] C ₂₇ H ₅₈ O ₂ N ₂ M.W. 443.0 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1364 -50 μCi / 1.85 MBq
7,7-Azocholestane-3β-25-diol-[3β-³H] C ₂₇ H ₅₈ O ₂ N ₂ M.W. 443 Shipped in Dry Ice Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1360 -50 μCi / 1.85 MBq
7,7-Azocholestane-3β-25-diol [3,6,7-³H] C ₂₇ H ₅₈ O ₂ N ₂ M.W. 443.0 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1366 -50 μCi / 1.85 MBq
Baclofen, (+)-[butyl-4-³H(N)] p-ClC ₆ H ₅ CH(CH ₂ CO ₂ H)CH ₂ NH ₂ M.W. 213.67 Shipped in Dry Ice NEW!-Exclusive	20-60 Ci/mmol 0.74-2.22 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 2498 -50 μCi / 1.85 MBq ART 2498 -250 μCi / 9.25 MBq
Baloxavir marboxil [³H(G)] C ₂₇ H ₂₃ F ₂ N ₃ O ₇ S M.W. 571.55 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	DMSO 1 mCi/ml	ART 2453 -50 μCi / 1.85 MBq

A
B

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
B Barium carbonate [¹⁴C] 劇 BaCO ₃ M.W. 200.35 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0109A-1 mCi / 37 MBq ARC 0109A-5 mCi / 185 MBq ARC 0109A-25 mCi / 925 MBq
Barium cyanamide [¹⁴C] 劇 BaNCN M.W. 179.40 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 3466
Barnidipine [³H(G)] C ₂₇ H ₂₉ N ₃ O ₆ M.W. 491.54 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2469-50 μCi / 1.85 MBq
9-BBN [B-³H] (9-Borabicyclo [3.3.1] nonane) M.W. 122.02 <i>Exclusive</i> <i>Shipped in Dry Ice</i> <i>Employed in the hydroboration of alkynes, nitriles and ketones</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Hexane in sealed ampoule 100 mCi/ml	ART 0863-100 mCi / 3.7 GBq
Bedaquiline [N-methyl-¹⁴C] C ₃₂ H ₃₁ BrN ₂ O ₂ M.W. 555.5 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4093-10 μCi / 370 kBq
Bedaquiline [N-methyl-³H] C ₃₂ H ₃₁ BrN ₂ O ₂ M.W. 555.5 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	60-87 Ci/mmol 2.22-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 2410-10 μCi / 370 kBq ART 2410-50 μCi / 1.85 MBq
Behinic acid [1-¹⁴C] See Docosanoic acid [1- ¹⁴ C]			ARC 0454
Behinoyl [1-¹⁴C] Coenzyme A See Docosanoyl [1- ¹⁴ C] Coenzyme A			ARC 3066
Benflumetol [³H(G)] See Lumefantrine[³ H(G)]			ART 2047
Benzaldehyde [carbonyl-¹⁴C] C ₆ H ₅ CHO M.W. 106.12 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 1074-50 μCi / 1.85 MBq ARC 1074-250 μCi / 9.25 MBq
Benzaldehyde [ring-¹⁴C(U)] C ₆ H ₅ CHO M.W. 106.12 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 0411-50 μCi / 1.85 MBq ARC 0411-250 μCi / 9.25 MBq
Benzaldehyde [ring-¹⁴C(U)] C ₆ H ₅ CHO M.W. 106.12 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0411A-50 μCi / 1.85 MBq ARC 0411A-250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Benzamide [7-¹⁴C] C ₆ H ₅ CONH ₂ M.W. 121.14 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1087 -250 μCi / 9.25 MBq
Benzamide [ring-¹⁴C(U)] (Benzoic acid amide) C ₆ H ₅ CONH ₂ M.W. 121.14 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3313 -250 μCi / 9.25 MBq
Benzene [¹⁴C(U)] C ₆ H ₆ M.W. 78.11 <i>Exclusive</i> Substantial Discounts on Larger Packages	80-120 mCi/mmol 2.96-4.44 GBq/mmol	Neat liquid in break seal	ARC 0185 -1 mCi / 37 MBq ARC 0185 -5 mCi / 185 MBq ARC 0185 -25 mCi / 925 MBq
Benzene [¹⁴C(U)] C ₆ H ₆ M.W. 78.11 <i>Exclusive</i>		Benzene in sealed ampoule 10 mCi/ml	ARC 0185A -250 μCi / 9.25 MBq ARC 0185A -1 mCi / 37 MBq ARC 0185A -5 mCi / 185 MBq
Benzenethiol [¹⁴C(U)] See Thiophenol [¹⁴ C(U)]			ARC 1258
Benzidine [¹⁴C(U)] (4,4'-Diaminobiphenyl) M.W. 184.24 <i>Exclusive</i>	10-30 mCi/mmol 0.37-1.11 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3314 -50 μCi / 1.85 MBq
Benzidine [3,3'-³H] (4,4'-Diaminobiphenyl) M.W. 184.24 Shipped in Dry Ice <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1850 -250 μCi / 9.25 MBq
Benzil [ring-¹⁴C(U)] (Dibenzoyl) C ₆ H ₅ COCOC ₆ H ₅ M.W. 210.23 <i>Exclusive</i>	20-30 mCi/mmol 0.74-1.11 GBq/mmol	Solid	ARC 3315 -50 μCi / 1.85 MBq
Benzilic acid [2,2'-³H] (Diphenylglycolic acid) (C ₆ H ₅) ₂ C(OH)CO ₂ H M.W. 228.25 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0557 -250 μCi / 9.25 MBq
Benzisothiazolinone [carboxyl-¹⁴C] C ₇ H ₅ NOS M.W. 151.18 Shipped in Dry Ice <i>NEW!-Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4182 -50 μCi / 1.85 MBq
Benzo[a]anthracene [¹⁴C] C ₁₈ H ₁₂ M.W. 228.29 <i>Exclusive</i>	10-30 mCi/mmol 0.37-1.11 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3988 -10 μCi / 370 kBq

B

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
B Benzoic acid [ring-¹⁴C(U)] See Ethyl 4-aminobenzoate [ring- ¹⁴ C(U)]			ARC 0618
Benzoic acid [7-¹⁴C] C ₆ H ₅ COOH M.W. 122.12 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0186 -250 μCi / 9.25 MBq ARC 0186 -1 mCi / 37 MBq
Benzoic acid [7-¹⁴C] C ₆ H ₅ COOH M.W. 122.12 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0186A -250 μCi / 9.25 MBq ARC 0186A -1 mCi / 37 MBq
Benzoic acid [¹⁴C(U)] C ₆ H ₅ COOH M.W. 122.12 <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Ethanol 1 mCi/ml	ARC 0870 -250 μCi / 9.25 MBq ARC 0870 -1 mCi / 37 MBq
Benzoic acid [ring-¹⁴C(U)] C ₆ H ₅ COOH M.W. 122.12 <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 1 mCi/ml	ARC 0187 -250 μCi / 9.25 MBq ARC 0187 -1 mCi / 37 MBq
Benzoic acid [ring-¹⁴C(U)] C ₆ H ₅ COOH M.W. 122.12 <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Solid	ARC 0187A -1 mCi / 37 MBq
Benzoic acid [4-³H] C ₆ H ₅ COOH M.W. 122.12 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0782 -250 μCi / 9.25 MBq ART 0782 -1 mCi / 37 MBq ART 0782 -5 mCi / 185 MBq
Benzoic acid [ring-2,3,5-³H] C ₆ H ₅ COOH M.W. 122.12 <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1249 -250 μCi / 9.25 MBq ART 1249 -1 mCi / 37 MBq ART 1249 -5 mCi / 185 MBq
Benzoic acid [7-¹⁴C] sodium salt C ₆ H ₅ COONa M.W. 144.11 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3752 -250 μCi / 9.25 MBq
Benzoic acid [ring-¹⁴C(U)] sodium salt C ₆ H ₅ COONa M.W. 144.11 <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3753 -250 μCi / 9.25 MBq
Benzoic acid [ring-¹⁴C(U)] methyl ester C ₆ H ₅ CO ₂ CH ₃ M.W. 136.12 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methanol 0.1 mCi/ml	ARC 0456 -1 mCi / 37 MBq
Benzoic anhydride [carbonyl-¹⁴C] (C ₆ H ₅ CO) ₂ O M.W. 226.23 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene 0.1 mCi/ml	ARC 4063 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Benzonitrile [ring-¹⁴C(U)] 劇 C ₇ H ₅ N M.W. 103.04 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3548 -50 μCi / 1.85 MBq
Benzophenone [carbonyl-¹⁴C] C ₆ H ₅ COC ₆ H ₅ M.W. 182.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0868 -50 μCi / 1.85 MBq ARC 0868 -250 μCi / 9.25 MBq
Benzophenone [ring-¹⁴C(U)] C ₆ H ₅ COC ₆ H ₅ M.W. 182.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0862 -50 μCi / 1.85 MBq
Benzophenone [ring-³H] (C ₆ H ₅) ₂ CO M.W. 182.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2210 -250 μCi / 9.25 MBq ART 2210 -1 mCi / 37 MBq
Benzophenone-2 [ring-³H] (2,2',4,4'-Tetrahydrobenzophenone) C ₁₃ H ₁₀ O ₅ M.W. 246.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	100-120 Ci/mmol 3.7-4.44 TBq/mmol	Ethanol 1 mCi/ml	ART 1981 -250 μCi / 9.25 MBq
Benzo [α] pyrene [7-¹⁴C] C ₂₀ H ₁₂ M.W. 252.30 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-50 mCi/mmol 0.74-1.85 GBq/mmol	Toluene 0.1 mCi/ml	ARC 3109 -50 μCi / 1.85 MBq
Benzo [α] pyrene [³H(G)] M.W. 252.3 <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ART 0672 -1 mCi / 37 MBq ART 0672 -5 mCi / 185 MBq
Benzoquinone [¹⁴C(U)] C ₆ H ₄ O ₂ M.W. 108.10 <i>Exclusive</i>	10-50 mCi/mmol 0.37-1.85 GBq/mmol	Solid in sealed ampoule	ARC 0333 -250 μCi / 9.25 MBq
Benzotriazole [ring-¹⁴C(U)] C ₆ H ₅ N ₃ M.W. 119.12 <i>NEW!-Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4186
Benzoyl chloride [carbonyl-¹⁴C] C ₆ H ₅ COCl M.W. 140.57 <i>Exclusive</i>	1-20 mCi/mmol 37-740 MBq/mmol	Toluene 1 mCi/ml	ARC 3317 -250 μCi / 9.25 MBq
Benzoyl chloride [ring-¹⁴C(U)] C ₆ H ₅ COCl M.W. 140.57 <i>Exclusive</i>	1-20 mCi/mmol 37-740 MBq/mmol	Toluene 1 mCi/ml	ARC 3318 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
B Benzoyl peroxide [carbonyl- ¹⁴ C] (C ₆ H ₅ CO) ₂ O ₂ M.W. 242.23 <i>Exclusive</i>	1-5 mCi/mmol 37-185 MBq/mmol	Solid	ARC 0455 -250 μCi / 9.25 MBq
N ⁶ -Benzyladenine [8- ¹⁴ C] (6-Benzylaminopurine) M.W. 225.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3170 -50 μCi / 1.85 MBq
Benzyl alcohol [7- ¹⁴ C] C ₆ H ₅ CH ₂ OH M.W. 108.14 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0564 -250 μCi / 9.25 MBq ARC 0564 -1 mCi / 37 MBq
Benzyl alcohol [ring- ¹⁴ C(U)] C ₆ H ₅ CH ₂ OH M.W. 108.14 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1023 -250 μCi / 9.25 MBq ARC 1023 -1 mCi / 37 MBq
Benzyl alcohol [ring-2,3,5- ³ H] C ₆ H ₅ CH ₂ CO ₂ H M.W. 108.14 <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1250 -250 μCi / 9.25 MBq ART 1250 -1 mCi / 37 MBq
Benzylamine [7- ¹⁴ C] hydrochloride C ₆ H ₅ CH ₂ NH ₂ ·HCl M.W. 143.5 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0306 -50 μCi / 1.85 MBq ARC 0306 -250 μCi / 9.25 MBq
Benzylamine [ring- ¹⁴ C(U)] hydrochloride C ₆ H ₅ CH ₂ NH ₂ ·HCl M.W. 143.5 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 3558 -250 μCi / 9.25 MBq
Benzylamine [ring 2,3,5- ³ H] hydrochloride C ₆ H ₅ CH ₂ NH ₂ ·HCl M.W. 143.5 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1243 -250 μCi / 9.25 MBq ART 1243 -1 mCi / 37 MBq
Benzyl bromide [7- ¹⁴ C] C ₆ H ₅ CH ₂ Br M.W. 171.04 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene 1 mCi/ml	ARC 1803 -250 μCi / 9.25 MBq
Benzyl bromide [ring- ¹⁴ C(U)] C ₆ H ₅ CH ₂ Br M.W. 171.04 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene 1 mCi/ml	ARC 1067 -250 μCi / 9.25 MBq
Benzyl chloride [7- ¹⁴ C] 毒 C ₆ H ₅ CH ₂ Cl M.W. 126.59 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethyl acetate in sealed ampoule 1 mCi/ml	ARC 0563 -250 μCi / 9.25 MBq
Benzyl cyanide [7- ¹⁴ C] 劇 (Phenylacetonitrile) C ₆ H ₅ CH ₂ CN M.W. 117.15 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3174 -50 μCi / 1.85 MBq ARC 3174 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Benzyl cyanide [ring-¹⁴C(U)] 劇 (Phenylacetonitrile) C ₆ H ₅ CH ₂ CN M.W. 117.15 <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3934
N-Benzylmaleimide [7-¹⁴C] C ₁₁ H ₉ NO ₂ M.W. 187.9 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1844 -50 μCi / 1.85 MBq
Benzylpenicillin [phenyl-4-³H] M.W. 335.0 <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Acetonitrile: 0.03M disodium hydrogen orthophosphate, 0.02M sodium dihydrogen orthophosphate (pH 7.8) (3:7) 1 mCi/ml	ART 0673 -50 μCi / 1.85 MBq ART 0673 -250 μCi / 9.25 MBq
Betaine [glycine-1-¹⁴C] (N,N,N-Trimethylglycine) (CH ₃) ₃ NCH ₂ CO ₂ H M.W. 117.15 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0748 -50 μCi / 1.85 MBq
Betaine [methyl-¹⁴C] (N,N,N-Trimethylglycine) (CH ₃) ₃ NCH ₂ CO ₂ H M.W. 117.15 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 1432 -50 μCi / 1.85 MBq
Betaine [glycine-2-³H] (N,N,N-Trimethylglycine) (CH ₃) ₃ NCH ₂ CO ₂ H M.W. 117.15 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 1896 -50 μCi / 1.85 MBq ART 1896 -250 μCi / 9.25 MBq
Betaine [methyl-³H] (N,N,N-Trimethylglycine) (CH ₃) ₃ NCH ₂ CO ₂ H M.W. 117.15 <i>Exclusive</i>	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 1903 -50 μCi / 1.85 MBq ART 1903 -250 μCi / 9.25 MBq
Betamethasone [1,2,4-³H] C ₂₂ H ₂₉ FO ₅ M.W. 392.47 Shipped in Dry Ice <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1269 -50 μCi / 1.85 MBq ART 1269 -250 μCi / 9.25 MBq
Betamethasone acetate [1,2,4-³H] C ₂₄ H ₃₁ FO ₆ M.W. 434.50 Shipped in Dry Ice <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1412 -250 μCi / 9.25 MBq
Betamethasone [1,2,4-³H] dipropionate C ₂₈ H ₃₇ FO ₇ M.W. 504.59 Shipped in Dry Ice <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 2393 -50 μCi / 1.85 MBq

B

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
B Betulinic acid [3-³H] C ₃₀ H ₄₈ O ₃ M.W. 456.7 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2149 -50 μCi / 1.85 MBq
Bexarotene [ring-³H] C ₂₄ H ₂₈ O ₂ M.W. 348.48 Shipped in Dry Ice Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 2110 -50 μCi / 1.85 MBq
Bicuculline methyl chloride, (-)-[methyl-³H] M.W. 417.8 Shipped in Dry Ice Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol under nitrogen 1 mCi/ml	ART 0576 -250 μCi / 9.25 MBq
BIIE 0246-[³H] (N-[(1S)-4-[(Aminoiminomethyl)amino-1-[[[2-(3,5-dioxo-1,2-diphenyl-1,2,4-triazolidin-4-yl)ethyl]amino]carbonyl]butyl] 1-[2-4-(6,11-dihydro-6-oxo-5H-dibenz[b,e]azepin-11-yl)-piperziny]] 2-oxoethyl] cyclopentaneacetamide M.W. 896.06 Shipped in Dry Ice Exclusive	20-50 Ci/mmol 0.74-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1455 -250 μCi / 9.25 MBq
Bilirubin [10-³H] C ₃₃ H ₃₆ N ₄ O ₆ M.W. 584.66 Shipped in Dry Ice Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 1982 -50 μCi / 1.85 MBq
Biliverdin [³H(G)] C ₃₃ H ₃₄ N ₄ O ₆ M.W. 582.65 Shipped in Dry Ice NEW!-Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2492 -50 μCi / 1.85 MBq
Bimatoprost [15-³H] (17-phenyl trinor PGF_{2α} ethyl amide) C ₂₅ H ₃₇ NO ₄ M.W. 363.4 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1690 -100 μCi / 3.7 MBq
Binimetinib [³H(G)] C ₁₇ H ₁₅ BrF ₂ N ₄ O ₃ M.W. 441.23 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2417 -50 μCi / 1.85 MBq
Biochanin A [6,8,3',5'-³H(N)] (5,7-Dihydroxy-4'-methoxy isoflavone) M.W. 284.27 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.370-0.74 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 0752 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Biotin, D-[8,9-³H(N)] 劇 (Vitamin H) C ₁₀ H ₁₆ N ₂ O ₃ S M.W. 244.31 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.2% aqueous mercaptoethanol 1 mCi/ml	ART 1361 -50 μCi / 1.85 MBq ART 1361 -250 μCi / 9.25 MBq ART 1361 -1 mCi / 37 MBq
Biotin sphingosine, D-erythro-1-phosphate [³³ P] M.W. 620.78 Shipped in Dry Ice Exclusive	2000-3000 Ci/mmol 74-111 TBq/mmol	Ethanol:0.1M NH ₄ OH (9:1) 0.1 mCi/ml	ARP 0176 -10 μCi / 370 kBq
Biphenyl [¹⁴C(U)] C ₆ H ₅ C ₆ H ₅ M.W. 154.21 Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Solid	ARC 3544 -50 μCi / 1.85 MBq
Bisphenol A [ring-¹⁴C(U)] M.W. 228.3 Shipped in Dry Ice	100-200 mCi/mmol 3.7-7.4 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1671 -10 μCi / 370 kBq ARC 1671 -50 μCi / 1.85 MBq ARC 1671 -250 μCi / 9.25 MBq
Bisphenol A [ring-³H] (CH ₃) ₂ C(C ₆ H ₄ OH) ₂ M.W. 228.3 Shipped in Dry Ice Exclusive	5-15 Ci/mmol 185-555 GBq/mmol	Ethanol 1 mCi/ml	ART 1676 -250 μCi / 9.25 MBq
BOC-β-Alanine [³-³H] (NH-t-BOC)CH ₂ CH ₂ COOH M.W. 189.2 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1291 -250 μCi / 9.25 MBq
N-t-BOC-D-Alanine [2,3-³H] CH ₃ CH(NH-t-BOC)CO ₂ H M.W. 189.2 Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0825 -250 μCi / 9.25 MBq ART 0825 -1 mCi / 37 MBq
N-t-BOC-L-Alanine [2,3-³H] CH ₃ CH(NH-t-BOC)CO ₂ H M.W. 189.2 Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1423 -250 μCi / 9.25 MBq ART 1423 -1 mCi / 37 MBq
α-N-t-BOC-D-Arginine [4,5-³H] H ₂ NC(NH)NH(CH ₂) ₂ CH ₂ CH(NH-t-BOC)CO ₂ H M.W. 274.3 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1370 -250 μCi / 9.25 MBq
α-N-t-BOC-L-Arginine [4,5-³H] H ₂ NC(NH)NH(CH ₂) ₂ CH ₂ CH(NH-t-BOC)CO ₂ H M.W. 274.3 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1371 -250 μCi / 9.25 MBq
N-t-BOC-Glycine [2-³H] M.W. 175.2 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0644 -250 μCi / 9.25 MBq ART 0644 -1 mCi / 37 MBq

B

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
B N-t-BOC-L-Phenylalanine [3,4,5-³H] M.W. 265.3 <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 0615 -250 μCi / 9.25 MBq ART 0615 -1 mCi / 37 MBq
1-BOC-S-Prolinamide [1-¹⁴C] M.W. 214.3 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	THF 0.1 mCi/ml	ARC 3749 -50 μCi / 1.85 MBq
N-t-BOC-L-Proline [3,4-³H] M.W. 215.25 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1959 -250 μCi / 9.25 MBq ART 1959 -1 mCi / 37 MBq
N-t-BOC-L-Valine [2,3,4-³H] M.W. 217.3 <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 0671 -250 μCi / 9.25 MBq ART 0671 -1 mCi / 37 MBq
Bolton-Hunter Reagent [¹²⁵I] (monoiodinated)	2200 Ci/mmol 81.4 TBq/mmol	Anhydrous benzene 2-methyltetrahydrofuran w/ 250 ppm BHT in 0.1 ml	ARI 0103 -1 mCi / 37 MBq ARI 0103 -2 mCi / 74 MBq
Borane methyl [³H] sulfide complex (CH ₃) ₂ SBH ₃ M.W. 75.97 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	80-85 Ci/mmol 2.96-3.14 TBq/mmol	Methylene chloride in sealed ampoule 100 mCi/ml	ART 0851 -500 mCi / 18.5 GBq
Borane [³H] THF complex BH ₃ C ₄ H ₈ O M.W. 85.9 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	70-87 Ci/mmol 2.96-3.219 TBq/mmol	THF 100 mCi/ml	ART 0650 -100 mCi / 3.7 GBq
Bortezomib [³H(G)] C ₁₉ H ₂₅ BN ₄ O ₄ M.W. 384.24 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2424 -50 μCi / 1.85 MBq
Bosutinib [³H(G)] 劇 (SKI-606) C ₂₆ H ₂₉ Cl ₂ N ₅ O ₃ M.W. 530.45 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2333 -50 μCi / 1.85 MBq
BPQ3 [³H(G)] M.W. 415.51 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2301 -10 μCi / 370 kBq
Bradykinin [2,3-prolyl-3,4-³H(N)] M.W. 1060.24 <i>Shipped in Dry Ice</i>	90-120 Ci/mmol 3.33-4.44 TBq/mmol	0.1% Trifluoroacetic acid:acetonitrile (8:2) 1 mCi/ml	ART 0701 -50 μCi / 1.85 MBq ART 0701 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Bradykinin [3,4-prolyl-3,4-³H(N)] Lys-Arg-Pro-Pro-Gly-Phe-Ser-Pro-Phe-Arg M.W. 1060.24 <i>Shipped in Dry Ice</i> Exclusive	90-120 Ci/mmol 3.33-4.44 TBq/mmol	0.2% Trifluoroacetic acid:acetonitrile (8:2) 1 mCi/ml	ART 1724 -50 μCi / 1.85 MBq ART 1724 -250 μCi / 9.25 MBq
Bradykinin (Lys-des-Arg⁹) [prolyl-3,4-³H] (des-Arg¹⁰-Kallidin) Lys-Arg-Pro-Pro-Gly-Phe-Ser-Pro-Phe M.W. 1032.2 <i>Shipped in Dry Ice</i> Exclusive	90-120 Ci/mmol 3.33-4.44 TBq/mmol	0.2% Trifluoroacetic: acetonitrile (80:20) 1 mCi/ml	ART 2475 -50 μCi / 1.85 MBq ART 2475 -250 μCi / 9.25 MBq
Brefeldin A [7-³H] M.W. 280.37 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0448 -250 μCi / 9.25 MBq ART 0448 -1 mCi / 37 MBq
BRL 37344 [³H] See SB 206606 [³ H]			ART 1447
Bromfenvinfos [¹⁴C] (2-Bromo-1-(2,4-dichlorophenyl)ethenyl diethyl phosphate) C ₁₂ H ₁₄ BrCl ₂ O ₄ P M.W. 404.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3478
2-Bromoacetamide [2-¹⁴C] BrCH ₂ CONH ₂ M.W. 137.97 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1506 -50 μCi / 1.85 MBq ARC 1506 -250 μCi / 9.25 MBq
Bromoacetic acid [1-¹⁴C] BrCH ₂ COOH M.W. 138.95 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methylene chloride in sealed ampoule 1 mCi/ml	ARC 0188 -250 μCi / 9.25 MBq ARC 0188 -1 mCi / 37 MBq
Bromoacetic acid [1,2-¹⁴C] BrCH ₂ COOH M.W. 138.95 <i>Shipped in Dry Ice</i> Exclusive	100-110 mCi/mmol 3.7-4.07 GBq/mmol	Methylene chloride in sealed ampoule 1 mCi/ml	ARC 1429 -50 μCi / 1.85 MBq ARC 1429 -250 μCi / 9.25 MBq
Bromoacetic acid [2-¹⁴C] BrCH ₂ COOH M.W. 138.95 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methylene chloride in sealed ampoule 1 mCi/ml	ARC 0189 -50 μCi / 1.85 MBq ARC 0189 -250 μCi / 9.25 MBq ARC 0189 -1 mCi / 37 MBq
Bromoacetic acid [2-³H] BrCH ₂ COOH M.W. 138.95 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ART 2165 -250 μCi / 9.25 MBq

B

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
B Bromoacetyl chloride [1-¹⁴C] BrCH ₂ COCl M.W. 157.40 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ARC 0536 -250 μCi / 9.25 MBq ARC 0536 -1 mCi / 37 MBq
3-Bromoaniline [¹⁴C(U)] hydrochloride BrC ₆ H ₄ NH ₂ ·HCl M.W. 208.48 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 1401 -50 μCi / 1.85 MBq ARC 1401 -250 μCi / 9.25 MBq
4-Bromoaniline [¹⁴C(U)] hydrochloride BrC ₆ H ₄ NH ₂ ·HCl M.W. 208.48 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0663 -250 μCi / 9.25 MBq
3-Bromoanisole [ring-¹⁴C(U)] BrC ₆ H ₄ OCH ₃ M.W. 187.04 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 1403 -50 μCi / 1.85 MBq ARC 1403 -250 μCi / 9.25 MBq
Bromobenzene [¹⁴C(U)] C ₆ H ₅ Br M.W. 157.01 <i>Shipped in Dry Ice</i>	80-120 mCi/mmol 2.96-4.44 GBq/mmol	Ethanol 1 mCi/ml	ARC 0246A -50 μCi / 1.85 MBq ARC 0246A -250 μCi / 9.25 MBq ARC 0246A -1 mCi / 37 MBq
Bromobenzene [¹⁴C(U)] C ₆ H ₅ Br M.W. 157.01 <i>Shipped in Dry Ice</i>	10-50 mCi/mmol 0.37-1.85 GBq/mmol	Ethanol 1 mCi/ml	ARC 0246B -50 μCi / 1.85 MBq ARC 0246B -250 μCi / 9.25 MBq ARC 0246B -1 mCi / 37 MBq
Bromobenzene [ring-2,4,6-³H] C ₆ H ₅ Br M.W. 157.01 <i>Shipped in Dry Ice</i> Exclusive	70-80 Ci/mmol 2.59-2.96 TBq/mmol	Ethanol 1 mCi/ml	ART 1966 -1 mCi / 37 MBq
4-Bromobenzoic acid [carboxyl-¹⁴C] 4-BrC ₆ H ₄ CO ₂ H M.W. 201.02 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1485 -50 μCi / 1.85 MBq ARC 1485 -250 μCi / 9.25 MBq
4-Bromobutyric acid [1-¹⁴C] BrCH ₂ (CH ₂) ₂ COOH M.W. 167.01 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 0708 -250 μCi / 9.25 MBq
1-Bromododecane [1-¹⁴C] CH ₃ (CH ₂) ₁₀ CH ₂ Br M.W. 249.24 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 0648 -250 μCi / 9.25 MBq
2-Bromoethanol [1-¹⁴C] BrCH ₂ CH ₂ OH M.W. 124.97 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	THF in sealed ampoule 1 mCi/ml	ARC 1139 -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2-Bromoethanol [1,2-¹⁴C] (Ethylene bromohydrin) BrCH ₂ CH ₂ OH M.W. 124.96 Shipped in Dry Ice <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	THF in sealed ampoule 1 mCi/ml	ARC 3348
2-Bromoethanol [2-¹⁴C] BrCH ₂ CH ₂ OH M.W. 124.97 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	THF in sealed ampoule 0.1 mCi/ml	ARC 4051 -250 μCi / 9.25 MBq
2-Bromohexadecanoic acid [9,10-³H] See R-2-Bromopalmitic acid [9,10- ³ H]			ART 1270
2-Bromohexadecanoic acid [9,10-³H] See S-2-Bromopalmitic acid [9,10- ³ H]			ART 1266
1-Bromohexane [1-¹⁴C] CH ₃ CH ₂ CH ₂ CH ₂ CH ₂ CH ₂ Br M.W. 165.08 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 1661 -50 μCi / 1.85 MBq
3-Bromo-5-nitrobenzotrifluoride [ring-¹⁴C(U)] C ₇ H ₃ BrF ₃ NO ₂ M.W. 270.01 <i>NEW!-Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4176
R-2-Bromopalmitic acid [1-¹⁴C] (2-Bromohexadecanoic acid) CH ₃ (CH ₂) ₅ CH ₂ CH ₂ (CH ₂) ₆ CHBrCO ₂ H M.W. 335.33 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3623 -50 μCi / 1.85 MBq
S-2-Bromopalmitic acid [1-¹⁴C] (2-Bromohexadecanoic acid) CH ₃ (CH ₂) ₅ CH ₂ CH ₂ (CH ₂) ₆ CHBrCO ₂ H M.W. 335.33 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3624 -50 μCi / 1.85 MBq
R-2-Bromopalmitic acid [9,10-³H] (2-Bromohexadecanoic acid) CH ₃ (CH ₂) ₅ CH ₂ CH ₂ (CH ₂) ₆ CHBrCO ₂ H M.W. 335.33 Shipped in Dry Ice <i>Exclusive</i> Reference: <i>Journal of Lipid Research</i> , V40, 1155-1169, 1999; <i>Lipids</i> , V43, 703-711, 2008.	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1270 -50 μCi / 1.85 MBq
RS-2-Bromopalmitic acid [9,10-³H] (2-Bromohexadecanoic acid) CH ₃ (CH ₂) ₅ CH ₂ CH ₂ (CH ₂) ₆ CHBrCO ₂ H M.W. 335.33 Shipped in Dry Ice <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2295 -50 μCi / 1.85 MBq ART 2295 -250 μCi / 9.25 MBq

B

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
B S-2-Bromopalmitic acid [9,10-³H] (2-Bromohexadecanoic acid) CH ₃ (CH ₂) ₅ CH ₂ CH ₂ (CH ₂) ₆ CHBrCO ₂ H M.W. 335.33 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1266 -50 μCi / 1.85 MBq
5-Bromopentanoic acid [1-¹⁴C] (5-Bromo valeric acid) BrCH ₂ (CH ₂) ₃ CO ₂ H M.W. 181.03 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3088 -50 μCi / 1.85 MBq ARC 3088 -250 μCi / 9.25 MBq
3-Bromophenol [ring-¹⁴C(U)] 3-BrC ₆ H ₄ OH M.W. 173.01 <i>Shipped in Dry Ice</i> Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1402 -50 μCi / 1.85 MBq
4-Bromophenol [ring-¹⁴C(U)] BrC ₆ H ₄ OH M.W. 173.01 <i>Shipped in Dry Ice</i> Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1265 -50 μCi / 1.85 MBq
4-Bromostyrene [methylene-¹⁴C] H ₂ C=CHC ₆ H ₄ Br M.W. 158.99 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 1851 -50 μCi / 1.85 MBq
Bromosulfalein [³H] (Bromosulfophthalein, BSP) C ₂₀ H ₈ Br ₄ Na ₂ O ₁₀ S ₂ M.W. 838 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 2002
3-Bromo-5-trifluoromethyl [ring-¹⁴C(U)] aniline C ₇ H ₅ BrF ₃ N M.W. 240.02 NEW!-Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4169 -50 μCi / 1.85 MBq
5-Bromovaleric acid [1-¹⁴C] See 5-Bromopentanoic acid [1- ¹⁴ C]			ARC 3088
Bryostatin-1 [³H(G)] C ₄₇ H ₆₈ O ₁₇ M.W. 905.03 <i>Shipped in Dry Ice</i> Exclusive	5-20 Ci/mmol 185-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2027 -50 μCi / 1.85 MBq
BTA-1 [N-methyl-³H] (2-(4'-(Methylamino)phenyl) benzothiazole) M.W. 240.32 <i>Shipped on Dry Ice</i> Exclusive	60-87 Ci/mmol 2.22-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1670 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Bumetanide [³H(G)] M.W. 364.42 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0720 -250 μCi / 9.25 MBq
Buprenorphine [ring-³H] hydrochloride 向 M.W. 504.1 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1327 -50 μCi / 1.85 MBq
Bupropion [ring-³H] C ₁₃ H ₁₈ ClNO M.W. 239.7 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1757 -50 μCi / 1.85 MBq
Busulfan [2,3-³H] (1,4-Butanediol-[2,3-³H] dimethylsulfonate) CH ₃ SO ₂ OCH ₂ CH ₂ CH ₂ CH ₂ OSO ₂ CH ₃ M.W. 246.3 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1522 -50 μCi / 1.85 MBq
1,4-Butanediol [1,4-¹⁴C] HOCH ₂ CH ₂ CH ₂ CH ₂ OH M.W. 90.12 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3663 -50 μCi / 1.85 MBq ARC 3663 -250 μCi / 9.25 MBq
1-Butanethiol [methylene-¹⁴C] 劇 CH ₃ CH ₂ CH ₂ CH ₂ SH M.W. 90.19 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Acetonitrile:water (1:1) in sealed ampoule 0.2 mCi/ml	ARC 3890
Butanol, n-[1-¹⁴C] CH ₃ (CH ₂) ₂ CH ₂ OH M.W. 74.12 Exclusive	0.5-2 mCi/mmol 18.5-74 MBq/mmol	Sterile water 0.1 mCi/ml	ARC 0190 -50 μCi / 1.85 MBq ARC 0190 -250 μCi / 9.25 MBq
Butanol, n-[1-¹⁴C] CH ₃ (CH ₂) ₂ CH ₂ OH M.W. 74.12 Exclusive	0.5-2 mCi/mmol 18.5-74 MBq/mmol	Sterile saline 0.1 mCi/ml	ARC 0190A -50 μCi / 1.85 MBq ARC 0190A -250 μCi / 9.25 MBq
Butanol, n-[1-¹⁴C] CH ₃ (CH ₂) ₂ CH ₂ OH M.W. 74.12 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0190B -50 μCi / 1.85 MBq ARC 0190B -250 μCi / 9.25 MBq
Butanol, n-[1-³H] CH ₃ (CH ₂) ₂ CH ₂ OH M.W. 74.12 Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 0326A -1 mCi / 37 MBq
Butanol, t-[1-¹⁴C] (2-Methyl-2-propanol) (CH ₃) ₃ COH M.W. 74.12 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water in sealed ampoule 1 mCi/ml	ARC 0631 -250 μCi / 9.25 MBq

B

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
B n-Butanyl-3-(4',4''-difluorodiphenyl methoxy tropane) [butanyl-3,4-³H] M.W. 385.5 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0683 -250 μCi / 9.25 MBq
Butenafine [¹⁴C] hydrochloride C ₂₃ H ₂₇ N·HCl M.W. 317.47 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3104 -50 μCi / 1.85 MBq
tert-Butoxyacetic acid, n-[³H(G)] CH ₃ (CH ₂) ₃ OCH ₂ CO ₂ H M.W. 132.15 Exclusive	1-5 Ci/mmol 0.037-0.185 TBq/mmol	Sterile water 1 mCi/ml	ART 0630 -250 μCi / 9.25 MBq ART 0630 -1 mCi / 37 MBq
Butylal [methylene-¹⁴C] (Formaldehyde dibutyl acetal) CH ₂ (OCH ₂ CH ₂ CH ₂ CH ₃) ₂ M.W. 160.25 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Neat liquid in sealed ampoule	ARC 4166 -50 μCi / 1.85 MBq
Butylamine, t-[¹⁻¹⁴C] hydrochloride (CH ₃) ₃ CNH ₂ ·HCl M.W. 109.64 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0630 -250 μCi / 9.25 MBq
Butyl 4-aminobenzoate [ring 3,5-³H] H ₂ NC ₆ H ₄ CO ₂ (CH ₂) ₃ CH ₃ M.W. 193.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0631 -250 μCi / 9.25 MBq ART 0631 -1 mCi / 37 MBq
Butylbenzyl phthalate [ring-¹⁴C(U)] C ₁₉ H ₂₀ O ₄ M.W. 312.36 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methylene chloride in sealed ampoule 0.1 mCi/ml	ARC 1264 -50 μCi / 1.85 MBq
t-Butyl bicyclopophosphorothionate [³⁵S] C ₈ H ₁₅ O ₃ PS M.W. 222.2 <i>Shipped in Dry Ice</i>	>60 Ci/mmol >2.22 TBq/mmol	Ethanol 2 mCi/ml	ARS 0129 -100 μCi / 3.7 MBq ARS 0129 -250 μCi / 9.25 MBq
t-Butyl bromoacetate [1-¹⁴C] BrCH ₂ CO ₂ C(CH ₃) ₃ M.W. 195.06 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 1592 -250 μCi / 9.25 MBq
t-Butyl bromoacetate [2-¹⁴C] BrCH ₂ COOC(CH ₃) ₃ M.W. 195.06 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 1344 -250 μCi / 9.25 MBq
Butyric acid, n-[1-¹⁴C] sodium salt CH ₃ (CH ₂) ₂ COONa M.W. 110.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0191 -50 μCi / 1.85 MBq ARC 0191 -250 μCi / 9.25 MBq ARC 0191 -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Butyric acid, n-[2,3-³H] CH ₃ CH ₂ CH ₂ COOH M.W. 88.11 <i>Exclusive</i>	100-120 Ci/mmol 3.7-4.44 TBq/mmol	Ethanol 1 mCi/ml	ART 1652 -50 μCi / 1.85 MBq ART 1652 -250 μCi / 9.25 MBq
Butyryl [1-¹⁴C] Coenzyme A CAT Assay Grade M.W. 837.7 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc (pH 5.2) (1:1) 0.1 mCi/ml	ARC 0575 -10 μCi / 370 kBq ARC 0575 -50 μCi / 1.85 MBq
n-Butyryl [2,3-³H] Coenzyme A CH ₃ CH ₂ CH ₂ CO·CoA M.W. 837.7 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	100-120 Ci/mmol 3.7-4.44 TBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 1 mCi/ml	ART 1650 -50 μCi / 1.85 MBq ART 1650 -250 μCi / 9.25 MBq
Cabazitaxel [benzoyl ring-¹⁴C(U)] C ₄₅ H ₅₇ NO ₁₄ M.W. 835.93 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethyl acetate in sealed ampoule 0.1 mCi/ml	ARC 4145 -50 μCi / 1.85 MBq
Cabazitaxel [benzoyl ring-³H] C ₄₅ H ₅₇ NO ₁₄ M.W. 835.93 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethyl acetate in sealed ampoule 1 mCi/ml	ART 1958 -50 μCi / 1.85 MBq
Cadaverine [1,5-¹⁴C] dihydrochloride (1,5-Pentanediamine dihydrochloride) H ₂ NCH ₂ (CH ₂) ₃ CH ₂ NH ₂ ·2HCl M.W. 175.10 <i>Exclusive</i>	15-25 mCi/mmol 555-925 MBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 3321 -100 μCi / 3.7 MBq ARC 3321 -250 μCi / 9.25 MBq
Caffeine [8-¹⁴C] M.W. 194.19 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol under nitrogen 0.1 mCi/ml	ARC 1377 -50 μCi / 1.85 MBq ARC 1377 -250 μCi / 9.25 MBq
Caffeine [1-methyl-¹⁴C] M.W. 194.19	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol under argon 0.1 mCi/ml	ARC 0235 -50 μCi / 1.85 MBq ARC 0235 -250 μCi / 9.25 MBq
Caffeine [1-methyl-³H] M.W. 194.19 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 0714 -50 μCi / 1.85 MBq ART 0714 -250 μCi / 9.25 MBq
Caffeine [3-methyl-¹⁴C] M.W. 194.19 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol under argon 0.1 mCi/ml	ARC 1577 -50 μCi / 1.85 MBq ARC 1577 -250 μCi / 9.25 MBq
Calcium bis(methionine hydroxy) analog [¹⁴C] (Desmeninol calcium) C ₁₀ H ₁₈ CaO ₆ S ₂ M.W. 338.45 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 4157 -10 μCi / 370 kBq

B
C

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
C Calcium carbide [¹⁴C] CaC ₂ M.W. 64.10 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0327-1 mCi / 37 MBq ARC 0327-10 mCi / 370 MBq
Calcium carbonate [¹⁴C] CaCO ₃ M.W. 100.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 1701-1 mCi / 37 MBq ARC 1701-5 mCi / 185 MBq
Camalexin [³H(G)] C ₁₁ H ₈ N ₂ S M.W. 200.26 <i>Shipped in Dry Ice</i> <i>NEW!-Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2497-50 μCi / 1.85 MBq
Campestanol [5,6-³H] (24-Methyl-5α-cholestan-3β-ol) C ₂₈ H ₅₀ O M.W. 402.68 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1578-50 μCi / 1.85 MBq
Campesterol [22,23-³H] C ₂₈ H ₄₈ O M.W. 394.63 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1547-50 μCi / 1.85 MBq
Camptothecin [12-³H] M.W. 348.34 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-15 Ci/mmol 0.37-0.555 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 0402-250 μCi / 9.25 MBq ART 0402-1 mCi / 37 MBq
Candersartan cilexetil [³H(G)] C ₃₃ H ₃₄ N ₆ O ₆ M.W. 610.67 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-10 Ci/mmol 0.185-0.37 TBq/mmol	Ethanol 1 mCi/ml	ART 1382-50 μCi / 1.85 MBq
Capsaicin [benzyl-7-¹⁴C] (8-Methyl-N-vanillyl-trans-6-nonenamide) C ₁₈ H ₂₇ NO ₃ M.W. 305.4 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1750-50 μCi / 1.85 MBq
Carbamazepine [carbonyl-¹⁴C] (5H-Dibenz[b,f]azepine-5-carboxamide) C ₁₅ H ₁₂ N ₂ O M.W. 236.27 <i>Exclusive</i>	20-30 mCi/mmol 0.74-1.11 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3322-50 μCi / 1.85 MBq
Carbon dioxide [¹⁴C] CO ₂ M.W. 44.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Gas in break seal	ARC 0307-1 mCi / 37 MBq ARC 0307-5 mCi / 185 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Carbon disulfide [¹⁴C] 劇 CS ₂ M.W. 76.14 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Neat liquid in break seal	ARC 0330-1 mCi / 37 MBq ARC 0330-5 mCi / 185 MBq
Carbon disulfide [¹⁴C] 劇 CS ₂ M.W. 76.14 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0330A-1 mCi / 37 MBq ARC 0330A-5 mCi / 185 MBq
Carbon monoxide [¹⁴C] CO M.W. 28.0 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Gas in break seal	ARC 0475-5 mCi / 185 MBq
Carbonic anhydrase [methyl-¹⁴C] methylated M.W. 30 KD Shipped in Dry Ice Exclusive	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 0425-1 μCi / 37 kBq ARC 0425-5 μCi / 185 kBq
Carboxy S-adenosyl-L-methionine [³H] (Carboxy SAM) M.W. 442.15 Shipped in Dry Ice Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Sulfuric acid (pH 2.0): ethanol (9:1) 1 mCi/ml	ART 2089
Carboxymethylcellulose [methyl-¹⁴C] M.W. approx. 90,000 Exclusive	2-5 μCi/mg 74-185 kBq/mg	Solid	ARC 1372-50 μCi / 1.85 MBq ARC 1372-250 μCi / 9.25 MBq
Carfilzomib [³H(G)] C ₄₀ H ₅₇ N ₅ O ₇ M.W. 719.9 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2221-50 μCi / 1.85 MBq
Carnitine, DL-[N-methyl-¹⁴C] hydrochloride (CH ₃) ₃ N ⁺ CH ₂ CH(OH)CH ₂ CO ₂ ⁻ ·HCl M.W. 197.7 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 1718-10 μCi / 370 kBq ARC 1718-50 μCi / 1.85 MBq
Carnitine, L-[N-methyl-¹⁴C] hydrochloride (CH ₃) ₃ N ⁺ CH ₂ CH(OH)CH ₂ CO ₂ ⁻ ·HCl M.W. 197.7	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 0308-10 μCi / 370 kBq ARC 0308-50 μCi / 1.85 MBq
Carnitine, L-[N-methyl-³H] hydrochloride (CH ₃) ₃ N ⁺ CH ₂ CH(OH)CH ₂ CO ₂ ⁻ ·HCl M.W. 197.7	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0293-250 μCi / 9.25 MBq ART 0293-1 mCi / 37 MBq
Carnosine, L-[β-alanine-³H] NH ₂ CH ₂ CH ₂ CONHCH(C ₄ H ₅ N ₂)CO ₂ H M.W. 226.24 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0584-50 μCi / 1.85 MBq

C

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
C Carvedilol, RS-[methyl-¹⁴C] $C_{24}H_{26}N_2O_4$ M.W. 406.47 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3462 -50 μ Ci / 1.85 MBq
Carvedilol, R-(+)-[methyl-³H] $C_{24}H_{26}N_2O_4$ M.W. 406.47 Shipped in Dry Ice Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 2477 -50 μ Ci / 1.85 MBq
Carvedilol, RS-[methyl-³H] $C_{24}H_{26}N_2O_4$ M.W. 406.47 Shipped in Dry Ice Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 1787 -50 μ Ci / 1.85 MBq
Carvedilol, S-(-)-[methyl-³H] $C_{24}H_{26}N_2O_4$ M.W. 406.47 Shipped in Dry Ice Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 2478 -50 μ Ci / 1.85 MBq
Caryophyllene, β-[³H(G)] $C_{15}H_{24}$ M.W. 204.35 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2484 -50 μ Ci / 1.85 MBq
Casein, α-[methyl-¹⁴C] methylated M.W. 23 KD Shipped in Dry Ice Exclusive	3-30 μ Ci/mg 111-1111 kBq/mg	0.01M NaH_2PO_4 (pH 7.2) buffer 0.01 mCi/ml	ARC 3298-1 μ Ci / 37 kBq ARC 3298-5 μ Ci / 185 kBq
Casein, β-[methyl-¹⁴C] methylated M.W. 23 KD Shipped in Dry Ice Exclusive	3-30 μ Ci/mg 111-1111 kBq/mg	0.01M NaH_2PO_4 (pH 7.2) buffer 0.01 mCi/ml	ARC 0426-1 μ Ci / 37 kBq ARC 0426-5 μ Ci / 185 kBq
Casein, β-[methyl-³H] methylated M.W. 23 KD Shipped in Dry Ice Exclusive	5-10 μ Ci/mg 185-370 kBq/mg	0.01M NaH_2PO_4 (pH 7.2) buffer 0.01 mCi/ml	ART 0758 -5 μ Ci / 185 kBq
Catechol [¹⁴C(U)] $C_6H_4-1,2-(OH)_2$ M.W. 110.11 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1113 -50 μ Ci / 1.85 MBq ARC 1113 -250 μ Ci / 9.25 MBq
N-CBZ-L-Leucine [4,5-³H] M.W. 265.3 Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0625 -250 μ Ci / 9.25 MBq ART 0625-1 mCi / 37 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
CCK-8 (sulphated) propionylated [propionyl-³H(N)] (Cholecystokinin-8) 劇 C ₅₂ H ₆₆ N ₁₀ O ₁₇ S ₃ M.W. 1199 Shipped in Ice Packs	60-100 Ci/mmol 2.22-3.7 TBq/mmol	TEAP (pH 3.4); Acetonitrile (1:1) containing 0.2% 2-mercaptoethanol 0.2 mCi/ml	ART 1858 -50 μCi / 1.85 MBq
CDB 2914 [methyl-³H] 劇 M.W. 475.62 Shipped in Dry Ice Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Acetonitrile 1 mCi/ml	ART 2279 -50 μCi / 1.85 MBq
Cellobiose [³H(G)] [HOCH ₂ CHO(CHOH) ₃] ₂ O M.W. 342.3 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 0.1 mCi/ml	ART 2059 -10 μCi / 370 kBq
Cellulose [¹⁴C(U)] (Nicotiana tobacum) (C₆H₁₀O₅)_n 劇 Exclusive	5-20 μCi/mg 185-740 kBq/mg	Solid	ARC 0110 -50 μCi / 1.85 MBq ARC 0110 -250 μCi / 9.25 MBq
Cellulose [¹⁴C(U)] (Nicotiana tobacum) (C₆H₁₀O₅)_n 劇 Exclusive	5-20 μCi/mg 185-740 kBq/mg	1N NaOH 0.1 mCi/ml	ARC 0110A -50 μCi / 1.85 MBq ARC 0110A -250 μCi / 9.25 MBq
Ceramide-D-erythro-1-phosphate [N-stearoyl-9,10-³H] (Stearoyl sphingosine) M.W. 662.98 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:NH ₄ OH (9:1) 0.1 mCi/ml	ART 1605 -10 μCi / 370 kBq ART 1605 -50 μCi / 1.85 MBq
Ceramide-D-erythro-1-phosphate [³³P] (Stearoyl sphingosine) M.W. 662.98 Shipped in Dry Ice Exclusive	3000 Ci/mmol 111 TBq/mmol	Ethanol:NH ₄ OH (9:1) 0.1 mCi/ml	ARP 0148
Ceramide trihexosides [galactose-6-³H] M.W. 1055.9 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Chloroform:methanol (2:1) 1 mCi/ml	ART 0829 -10 μCi / 370 kBq ART 0829 -50 μCi / 1.85 MBq
Cerivastatin lactone [³H(G)] C ₂₆ H ₃₂ FNO ₄ M.W. 441.55 Shipped in Dry Ice Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1620 -10 μCi / 370 kBq ART 1620 -50 μCi / 1.85 MBq
Cerivastatin [³H(G)] sodium salt C ₂₆ H ₃₃ FNNaO ₅ M.W. 481.53 Shipped in Dry Ice Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1621 -50 μCi / 1.85 MBq
Cetane [1,2-¹⁴C] See Hexadecane [1,2- ¹⁴ C]			ARC 3430

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
C Cetrimonium bromide [¹⁴C] (CTAB) $\text{CH}_3(\text{CH}_2)_{15}\text{N}(\text{Br})(\text{CH}_3)_3$ M.W. 364.45 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3773-50 μCi / 1.85 MBq ARC 3773-250 μCi / 9.25 MBq
Cetylpyridinium chloride [pyridine-2,6-¹⁴C] (CPC; Hexadecylpyridinium chloride) $\text{C}_{21}\text{H}_{38}\text{NCl H}_2\text{O}$ M.W. 358.01 Shipped in Dry Ice Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Solid	ARC 3422-50 μCi / 1.85 MBq
(-)-CGP 12177 [5,7-³H] $\text{C}_{14}\text{H}_{21}\text{N}_3\text{O}_3$ M.W. 279.80 Shipped in Dry Ice	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1752-25 μCi / 925 kBq ART 1752-250 μCi / 9.25 MBq
CGP 27492 [2,3-³H] See 3-Aminopropylphosphinic acid [2,3- ³ H]			ART 1581
CGP 35348 [³H] (3-Aminopropyl)(diethoxymethyl) phosphinic acid) M.W. 225.22 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1972-50 μCi / 1.85 MBq
CGP 39653 [propyl-2,3-³H] M.W. 237.1 Shipped in Dry Ice	20-50 Ci/mmol 0.74-1.85 TBq/mmol	Ethanol:water (1:9) 1 mCi/ml	ART 1662-1 mCi / 37 MBq
CGP 54626 [³H] M.W. 444.77 Shipped in Dry Ice Exclusive Reference: A potent antagonist radioligand for GABA_B receptors ($KD=1.48$ nM). Bittiger et al (1992); [³ H] CGP 54626: A potent antagonist radioligand for GABA_B receptors. Pharmacol. Comm. 223 Froestl et al (1996); Potent, orally active GABA_B receptor antagonists. Pharmacol. Rev. Comm. 8 (2-3, 3rd Int. GABAB symposium) 127.	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0715-250 μCi / 9.25 MBq
CGP 7930 [³H] $\text{C}_{19}\text{H}_{32}\text{O}_2$ M.W. 292.46 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1934-50 μCi / 1.85 MBq
CGS 21680 [carboxylethyl-³H(N)] (2-[p-(2-carboxyethyl [³H(N)])-phenethyl- amino] 5'-N-ethylcarboxamido adenosine) M.W. 499.53 Shipped on Dry Ice	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 1671-250 μCi / 9.25 MBq ART 1671-1 mCi / 37 MBq
Chenodeoxycholic acid [carboxyl-¹⁴C] M.W. 392.6 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0856-50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Chlorambucil [³H(G)] C ₁₄ H ₁₉ Cl ₂ NO ₂ M.W. 304.22 <i>Shipped in Dry Ice</i> Exclusive	5-20 Ci/mmol 0.185-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1359 -50 μCi / 1.85 MBq
Chloramine-T [ring-¹⁴C(U)] C ₇ H ₇ ClNO ₂ SN ₉ M.W. 227.60 Exclusive	5-15 mCi/mmol 185-555 MBq/mmol	Ethanol 0.1 mCi/ml	ARC 3324 -50 μCi / 1.85 MBq
Chloramphenicol [³H(G)] D-threo M.W. 323.1 <i>Shipped in Dry Ice</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1155 -250 μCi / 9.25 MBq ART 1155 -1 mCi / 37 MBq
Chloramphenicol, D-threo [dichloroacetyl-1-¹⁴C] p-NO ₂ (C ₆ H ₄)CH(OH)CH(NCOCHCl ₂)CH ₂ OH M.W. 323.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol under nitrogen 0.1 mCi/ml	ARC 0399 -50 μCi / 1.85 MBq
Chloramphenicol, D-threo- [dichloroacetyl-1-¹⁴C] CAT Assay Grade p-NO ₂ (C ₆ H ₄)CH(OH)CH(NCOCHCl ₂)CH ₂ OH M.W. 323.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile 25mM Tris HCl (pH 7.4) under nitrogen 0.1 mCi/ml	ARC 0401 -50 μCi / 1.85 MBq
Chloramphenicol, D-threo- [dichloroacetyl-1,2-¹⁴C] CAT Assay Grade p-NO ₂ (C ₆ H ₄)CH(OH)CH(NCOCHCl ₂)CH ₂ OH M.W. 323.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol under nitrogen 0.1 mCi/ml	ARC 0400 -50 μCi / 1.85 MBq
Chlordane [¹⁴C(U)] C ₁₀ H ₆ Cl ₈ M.W. 409.9 Exclusive	5-15 mCi/mmol 0.185-0.555 GBq/mmol	Toluene 0.1 mCi/ml	ARC 3325 -50 μCi / 1.85 MBq
Chlorhexidine [ring-¹⁴C(U)] diacetate C ₂₂ H ₃₀ Cl ₂ N ₁₀ · (CH ₃ CO ₂ H) ₂ M.W. 620.4 Exclusive	10-20 mCi/mmol 0.37-0.74 GBq/mmol	Sterile water 0.05 mCi/ml	ARC 3326 -50 μCi / 1.85 MBq
Chlorhexidine [ring-¹⁴C(U)] digluconate C ₂₂ H ₃₀ Cl ₂ N ₁₀ · 2(C ₆ H ₁₂ O ₇) M.W. 897.76 Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Sterile water 0.05 mCi/ml	ARC 3543 -50 μCi / 1.85Bq
Chlorine-36 radionuclide as hydrogen chloride HCl M.W. 36 Exclusive	2-20 mCi/g Cl 74-740 MBq/g Cl	Aqueous solution 0.1 mCi/ml	ARX 0103 -10 μCi / 370 kBq ARX 0103 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
C Chlorine-36 radionuclide as potassium chloride KCl M.W. 74.5 <i>Exclusive</i>	2-20 mCi/g Cl 74-740 MBq/g Cl	Aqueous solution 0.1 mCi/ml	ARX 0111 -10 μ Ci / 370 kBq ARX 0111 -50 μ Ci / 1.85 MBq
Chlorine-36 radionuclide as sodium chloride NaCl M.W. 58.4 <i>Exclusive</i>	2-20 mCi/g Cl 74-740 MBq/g Cl	Aqueous solution 0.1 mCi/ml	ARX 0104 -10 μ Ci / 370 kBq ARX 0104 -50 μ Ci / 1.85 MBq
Chlormequat [methyl- ¹⁴ C] chloride 劇 (Chlorocholine chloride) (CH ₃) ₃ N(Cl)CH ₂ CH ₂ Cl M.W. 158.07 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4048 -50 μ Ci / 1.85 MBq
Chloroacetic acid [1- ¹⁴ C] ClCH ₂ COOH M.W. 94.5 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water in sealed ampoule 1 mCi/ml	ARC 0373 -250 μ Ci / 9.25 MBq
Chloroacetic acid [³ H] ClCH ₂ COOH M.W. 94.5 <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Sterile water in sealed ampoule 1 mCi/ml	ART 1592 -250 μ Ci / 9.25 MBq ART 1592 -1 mCi / 37 MBq
Chloroacetyl chloride [1- ¹⁴ C] 劇 ClCH ₂ COCl M.W. 112.94 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methylene chloride in sealed ampoule 1 mCi/ml	ARC 0421 -1 mCi / 37 MBq
Chloroacetyl chloride [2- ¹⁴ C] 劇 ClCH ₂ COCl M.W. 112.94 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methylene chloride in sealed ampoule 1 mCi/ml	ARC 3069 -1 mCi / 37 MBq
2-Chloroadenosine [8- ³ H] M.W. 301.7 <i>Exclusive</i>	5-20 Ci/mmol 185-740 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1902 -250 μ Ci / 9.25 MBq ART 1902 -1 mCi / 37 MBq
2-Chloroaniline [¹⁴ C(U)] hydrochloride 2-ClC ₆ H ₄ NH ₂ ·HCl M.W. 164.0 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 1 mCi/ml	ARC 0464 -250 μ Ci / 9.25 MBq
3-Chloroaniline [ring-2,4- ³ H] hydrochloride 3-ClC ₆ H ₄ NH ₂ ·HCl M.W. 164.0 Shipped in Dry Ice NEW! - <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.01 N HCl 1 mCi/ml	ART 2489
4-Chloroaniline [¹⁴ C(U)] hydrochloride 4-ClC ₆ H ₄ NH ₂ ·HCl M.W. 164.0 Shipped in Dry Ice <i>Exclusive</i>	20-60 mCi/mmol 0.74-2.22 GBq/mmol	0.01N HCl 1 mCi/ml	ARC 0463 -50 μ Ci / 1.85 MBq ARC 0463 -250 μ Ci / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2-Chlorobenzaldehyde [carbonyl-¹⁴C] 2-ClC ₆ H ₄ CHO M.W. 140.57 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 4075 -250 μCi / 9.25 MBq
Chlorobenzene [¹⁴C(U)] C ₆ H ₅ Cl M.W. 112.56 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1755 -250 μCi / 9.25 MBq
4-Chlorobenzenemethanethiol [ring-¹⁴C(U)] (4-Chlorobenzylmercaptan) ClC ₆ H ₄ CH ₂ SH M.W. 158.65 <i>Shipped in Dry Ice</i> <i>NEW!-Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4196 -50 μCi / 1.85 MBq
3-Chlorobenzoic acid [carboxyl-¹⁴C] 3-ClC ₆ H ₅ CO ₂ H M.W. 156.57 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1201 -1 mCi / 37 MBq
4-Chlorobenzoic acid [carboxyl-¹⁴C] 4-ClC ₆ H ₄ COOH M.W. 156.57 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0490 -1 mCi / 37 MBq
3-Chlorobenzyl alcohol [methylene-¹⁴C] 3-ClC ₆ H ₄ CH ₂ OH M.W. 142.58 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1202 -250 μCi / 9.25 MBq
4-Chlorobenzylamine [1-¹⁴C] hydrochloride 4-ClC ₆ H ₄ CH ₂ NH ₂ ·HCl M.W. 176.60 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1529 -250 μCi / 9.25 MBq
4-Chlorobutyric acid [1-¹⁴C] ClCH ₂ (CH ₂) ₃ COOH M.W. 122.55	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0820 -250 μCi / 9.25 MBq
2-Chloro-5-chloro-methyl pyridine [methylene-³H] C ₆ H ₅ Cl ₂ N M.W. 162.02 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Dichloromethane 1 mCi/ml	ART 2099 -50 μCi / 1.85 MBq
2-Chloro-2'-deoxyadenosine [8-¹⁴C] (Cladribine) C ₁₀ H ₁₂ ClN ₅ O ₃ M.W. 285.69 <i>Shipped in Dry Ice</i> <i>NEW!</i>	40-60 mCi/mmol 1.48-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 4170 -10 μCi / 370 kBq ARC 4170 -50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2-Chloro-2'-deoxyadenosine [8-³H] (Cladribine) $C_{10}H_{12}ClN_5O_3$ M.W. 285.69 Shipped in Dry Ice NEW!-Exclusive	4-10 Ci/mmol 148-370 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2491 -250 μ Ci / 9.25 MBq ART 2491 -1 mCi / 37 MBq
4-Chlorodiazepam [N-methyl-³H] See RO5-4864 [N-methyl- ³ H]			ART 0746
2-Chloroethanol [1,2-¹⁴C] 劇 (Ethylene chlorohydrin) $ClCH_2CH_2OH$ M.W. 80.51 Exclusive	1-10 mCi/mmol 37-370 MBq/mmol	Neat liquid in sealed ampoule	ARC 3349 -50 μ Ci / 1.85 MBq
2-Chloroethyl ethyl sulfide [methylene-¹⁴C] $ClCH_2CH_2SC_2H_5$ M.W. 124.63 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3885
5-Chloroisatin [7-³H] $C_8H_4ClNO_2$ M.W. 181.58 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Toluene 1 mCi/ml	ART 2086 -1 mCi / 37 MBq ART 2086 -10 mCi / 370 MBq
6-Chloro-5-((4-methoxybenzyl)oxy)nicotinic acid [carboxyl-¹⁴C] M.W. 294 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 4162
2-Chloronicotinic acid [carboxyl-¹⁴C] $C_6H_4ClNO_2$ M.W. 157.55 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 3923 -50 μ Ci / 1.85 MBq
4-Chloronitrobenzene [¹⁴C(U)] 劇 $ClC_6H_4NO_2$ M.W. 157.56 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3283 -50 μ Ci / 1.85 MBq
4-Chlorophenol [ring-¹⁴C(U)] ClC_6H_4OH M.W. 128.6 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1710 -50 μ Ci / 1.85 MBq
N-(2-Chlorophenyl)-4-nitrobenzene sulfonamide [pyridyl-³H] M.W. 352 Shipped in Dry Ice Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1779 -50 μ Ci / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Chloroquine [ethyl-³H] C ₁₈ H ₂₆ ClN ₃ M.W. 319.88 <i>Shipped in Dry Ice</i> Antimalarial Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1867 -50 μCi / 1.85 MBq
Chloroquine [ring-³H] C ₁₈ H ₂₆ ClN ₃ M.W. 319.88 <i>Shipped in Dry Ice</i> Antimalarial Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0749 -50 μCi / 1.85 MBq
5-Chlorosalicylic acid [carboxyl-¹⁴C] ClC ₆ H ₃ (OH)CO ₂ H M.W. 172.57 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4055 -50 μCi / 1.85 MBq
Chlorotetracycline [³H(G)] hydrochloride C ₂₂ H ₂₃ ClN ₂ O ₈ · HCl M.W. 515.34 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Methanol 1 mCi/ml	ART 2186 -250 μCi / 9.25 MBq
Chlorothalonil [ring-¹⁴C(U)] (Tetrachlorophthalonitrile) C ₆ Cl ₄ (CN) ₂ M.W. 265.91 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1740 -50 μCi / 1.85 MBq
4-Chloro-6-(2,3-xylylidino)-2-pyrimidinylthio acetic acid [³H(G)] See WY-14643 [³ H(G)]			ART 0868
Chlorpyrifos [pyridine-2,6-¹⁴C] 劇 M.W. 360.67 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1351 -50 μCi / 1.85 MBq
Cholecalciferol palmitate [palmitate-9,10-³H] (Vitamin D₃ palmitate) M.W. 622.56 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Toluene 0.1 mCi/ml	ART 2001 -50 μCi / 1.85 MBq
Cholecalciferol stearate [stearate-9,10-³H] (Vitamin D₃ stearate) <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Toluene 0.1 mCi/ml	ART 2003 -50 μCi / 1.85 MBq
Cholesterol [4-¹⁴C] C ₂₇ H ₄₆ O M.W. 386.6	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0857 -10 μCi / 370 kBq ARC 0857 -50 μCi / 1.85 MBq ARC 0857 -250 μCi / 9.25 MBq
Cholesterol [1,2-³H(N)] C ₂₇ H ₄₆ O M.W. 386.6	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0255 -250 μCi / 9.25 MBq ART 0255 -1 mCi / 37 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
C Cholesterol [1,2,7-³H(N)] C ₂₇ H ₄₆ O M.W. 386.6 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2133 -250 μCi / 9.25 MBq ART 2133 -1 mCi / 37 MBq
Cholesterol [7-³H(N)] C ₂₇ H ₄₆ O M.W. 386.6 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0257 -250 μCi / 9.25 MBq ART 0257 -1 mCi / 37 MBq
Cholesterol [24,25-³H] C ₂₇ H ₄₆ O M.W. 386.6 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1987 -1 mCi / 37 MBq
Cholesterol HDL [cholesteryl oleate-1,2,3,6,7-³H] See Lipoprotein, high-density [cholesteryl oleate-1,2,3,6,7- ³ H]			ART 1866
Cholesterol [1,2-³H] HDL ester <i>Shipped in Ice Packs</i> <i>Prepared from commercial HDL and Cholesterol [1,2-³H]</i> <i>Exclusive</i>	5-30 mCi/mg 0.185-1.11 GBq/mg	PBS buffer (pH 7.4) 1 mCi/ml	ART 1454 -50 μCi / 1.85 MBq
Cholesterol LDL [cholesteryl oleate-1,2,3,6,7-³H] See Lipoprotein, low-density [cholesteryl oleate-1,2,3,6,7- ³ H]			ART 1865
Cholesteryl acetate [1-¹⁴C] C ₂₉ H ₄₈ O ₂ M.W. 428.69 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 1808 -50 μCi / 1.85 MBq ARC 1808 -250 μCi / 9.25 MBq
Cholesteryl [7-³H] acetate C ₂₉ H ₄₈ O ₂ M.W. 428.69 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ART 2215 -50 μCi / 1.85 MBq
Cholesteryl arachidonate [5,6,8,9,11,12,14,15-³H(N)] M.W. 673.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	100-200 Ci/mmol 3.7-7.4 TBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ART 0493 -50 μCi / 1.85 MBq
Cholesteryl [4-¹⁴C] hexadecyl ether M.W. 611.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 1711 -50 μCi / 1.85 MBq
Cholesteryl [1,2,3-³H] hexadecyl ether M.W. 611.1 <i>Shipped in Dry Ice</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ART 1307 -50 μCi / 1.85 MBq ART 1307 -250 μCi / 9.25 MBq
Cholesteryl [1,2,6,7-³H(N)] linoleate M.W. 649.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	60-100 Ci/mmol 2.22-3.7 TBq/mmol	Toluene in sealed ampoule under nitrogen 1 mCi/ml	ART 1203 -50 μCi / 1.85 MBq ART 1203 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Cholesteryl [4-¹⁴C] oleate M.W. 651.12 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule under nitrogen 0.1 mCi/ml	ARC 1393 -50 μCi / 1.85 MBq
Cholesteryl [1α,2α-³H] oleate M.W. 651.12 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Toluene in sealed ampoule under argon 1 mCi/ml	ART 2296 -50 μCi / 1.85 MBq ART 2296 -250 μCi / 9.25 MBq
Cholesteryl [1,2,6,7-³H(N)] oleate M.W. 651.12 <i>Shipped in Dry Ice</i> Exclusive	60-100 Ci/mmol 2.22-3.7 TBq/mmol	Toluene in sealed ampoule under nitrogen 1 mCi/ml	ART 1204 -50 μCi / 1.85 MBq ART 1204 -250 μCi / 9.25 MBq
Cholesteryl oleate [1-¹⁴C] M.W. 651.12 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 0689 -50 μCi / 1.85 MBq ARC 0689 -250 μCi / 9.25 MBq
Cholesteryl oleate [9,10-³H] M.W. 651.12 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Toluene in sealed ampoule under nitrogen 1 mCi/ml	ART 0432 -50 μCi / 1.85 MBq
Cholesteryl oleoyl ether [1α,2α(n)-³H] M.W. 636.6 Exclusive	30-60 Ci /mmol 1.11-2.22 TBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ART 1319 -250 μCi / 9.25 MBq ART 1319 -1 mCi / 37 MBq
Cholesteryl palmitate [1-¹⁴C] M.W. 625.0 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 1712 -50 μCi / 1.85 MBq ARC 1712 -250 μCi / 9.25 MBq
Cholesteryl [1,2-³H] palmitate M.W. 625.0 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ART 1311 -50 μCi / 1.85 MBq ART 1311 -250 μCi / 9.25 MBq
Cholesteryl palmitate [9,10-³H] M.W. 625.0 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ART 1308 -50 μCi / 1.85 MBq ART 1308 -250 μCi / 9.25 MBq
Cholesteryl stearate [cholesterol-1,2-³H] C ₄₅ H ₈₀ O ₂ M.W. 653.12 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ART 1940 -50 μCi / 1.85 MBq
Cholesteryl stearate [9,10-³H] M.W. 653.1 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ART 1312 -50 μCi / 1.85 MBq ART 1312 -250 μCi / 9.25 MBq
Cholesteryl [1,2,6,7-³H] 3-sulfate M.W. 466.7 <i>Shipped in Dry Ice</i> Exclusive	50-100 Ci/mmol 1.85-3.7 TBq/mmol	Ethanol 1 mCi/ml	ART 0717 -50 μCi / 1.85 MBq
Cholic acid [carboxyl-¹⁴C] M.W. 408.6 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0260 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Cholic acid [2,4-³H] M.W. 408.6 <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 0517 -250 μCi / 9.25 MBq
Choline chloride [1-³H] HOCH ₂ CH ₂ N ⁺ (CH ₃) ₃ Cl M.W. 139.62 <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1383 -250 μCi / 9.25 MBq ART 1383 -1 mCi / 37 MBq
Choline chloride [1,2-¹⁴C] HOCH ₂ CH ₂ N ⁺ (CH ₃) ₃ Cl M.W. 139.62 <i>Exclusive</i>	30-50 mCi/mmol 1.11-1.85 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0310 -50 μCi / 1.85 MBq ARC 0310 -250 μCi / 9.25 MBq
Choline chloride [methyl-¹⁴C] HOCH ₂ CH ₂ N ⁺ (CH ₃) ₃ Cl M.W. 139.62 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0208 -50 μCi / 1.85 MBq ARC 0208 -250 μCi / 9.25 MBq
Choline chloride [methyl-³H] HOCH ₂ CH ₂ N ⁺ (CH ₃) ₃ Cl M.W. 139.62	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 0197 -250 μCi / 9.25 MBq ART 0197 -1 mCi / 37 MBq
Chondroitin 4-sulphate [³H(G)] M.W. 50,000 Avg. M.W. 50,000 <i>Exclusive</i>	1-5 mCi/mg 37-185 MBq/mg	Sterile water 1 mCi/ml	ART 0789 -250 μCi / 9.25 MBq ART 0789 -1 mCi / 37 MBq
Chondroitin 4-sulphate [³H(G)] M.W. 15,000 Avg. M.W. 15,000 <i>Exclusive</i>	1-5 mCi/mg 37-185 MBq/mg	Phosphate buffered saline	ART 0789A -250 μCi / 9.25 MBq ART 0789A -1 mCi / 37 MBq
Chromium-51 radionuclide 劇 as sodium chromate Na ₂ CrO ₄ M.W. 161	400-1200 Ci/g 14.8-44.4 TBq/g	Sodium chromate in sterile saline (pH 8-10) 5 mCi/ml	ARX 0101 -1 mCi / 37 MBq ARX 0101 -2 mCi / 74 MBq ARX 0101 -5 mCi / 185 MBq
Cilastatin [³H(G)] sodium salt C ₁₆ H ₂₅ N ₂ NaO ₅ S M.W. 380.43 Shipped in Dry Ice <i>Exclusive</i>	5-25 Ci/mmol 185-925 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1797 -10 μCi / 370 kBq ART 1797 -50 μCi / 1.85 MBq
Cimetidine [N-methyl-¹⁴C] C ₁₀ H ₁₆ N ₆ S M.W. 252.34 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3638 -50 μCi / 1.85 MBq
Cimetidine [³H(G)] C ₁₀ H ₁₆ N ₆ S M.W. 252.34 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 1548A -50 μCi / 1.85 MBq ART 1548A -250 μCi / 9.25 MBq
trans-Cinnamic acid [7-¹⁴C] C ₆ H ₅ CH=CHCO ₂ H M.W. 148.16 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3450 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
trans-Cinnamic acid [ring-¹⁴C(U)] C ₆ H ₅ CH=CHCO ₂ H M.W. 148.16 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1605 -50 μCi / 1.85 MBq
Ciprofloxacin [2-¹⁴C] C ₆ H ₅ OCH ₂ CH ₂ OH M.W. 331.34 <i>Shipped in Dry Ice</i> NEW!	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 4187 -250 μCi / 9.25 MBq
β-CIT [N-methyl-³H] (-)-2-β-Carbomethoxy-3-β-(4-iodophenyl) tropine) C ₁₆ H ₂₀ INO ₂ M.W. 385.24 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 2353 -50 μCi / 1.85 MBq
Citalopram-[N-methyl-³H] hydrochloride (1-[3-(Dimethylamino)propyl] 1-(4-fluorophenyl) 1,3-dihydro-5-isobenzofurancarbonitrile) 劇 C ₂₀ H ₂₁ FN ₂ O M.W. 324.4 <i>Shipped in Dry Ice</i>	70-90 Ci/mmol 2.59-3.33 TBq/mmol	Ethanol under nitrogen 1 mCi/ml	ART 1436 -50 μCi / 1.85 MBq ART 1436 -250 μCi / 9.25 MBq
Citric acid [1,5-¹⁴C] HOOCCH ₂ C(OH)(COOH)CH ₂ COOH M.W. 192.12 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:9) 0.1 mCi/ml	ARC 0491 -50 μCi / 1.85 MBq ARC 0491 -250 μCi / 9.25 MBq
Citric acid [6-¹⁴C] HOOCCH ₂ C(OH)(COOH)CH ₂ COOH M.W. 192.12 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:9) 0.1 mCi/ml	ARC 3651 -50 μCi / 1.85 MBq
Citric acid [³H(G)] HOOCCH ₂ C(OH)(COOH)CH ₂ COOH M.W. 192.12 <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol:water (1:9) 1 mCi/ml	ART 2240 -50 μCi / 1.85 MBq
Citronellol, DL-[1-¹⁴C] (CH ₃) ₂ C=CHCH ₂ CH ₂ CH(CH ₃)CH ₂ CH ₂ OH M.W. 156.27 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1321 -10 μCi / 370 kBq ARC 1321 -50 μCi / 1.85 MBq
Citronellol, DL-[1-³H] (CH ₃) ₂ C=CHCH ₂ CH ₂ CH(CH ₃)CH ₂ CH ₂ OH M.W. 156.27 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1170 -250 μCi / 9.25 MBq ART 1170 -1 mCi / 37 MBq
Citrulline, DL-[1-¹⁴C] H ₂ NCONH(CH ₂) ₃ CH(NH ₂)COOH M.W. 175.19 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 4152 -50 μCi / 1.85 MBq ARC 4152 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Citrulline, L-[ureido-¹⁴C] $\text{H}_2\text{NCONH}(\text{CH}_2)_3\text{CH}(\text{NH}_2)\text{COOH}$ M.W. 175.19 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 0508 -50 μCi / 1.85 MBq ARC 0508 -250 μCi / 9.25 MBq
Clarithromycin [N-methyl-¹⁴C] $\text{C}_{38}\text{H}_{69}\text{NO}_{13}$ M.W. 747.96 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1751 -50 μCi / 1.85 MBq
Clarithromycin [N-methyl-³H] $\text{C}_{38}\text{H}_{69}\text{NO}_{13}$ M.W. 747.96 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol 1 mCi/ml	ART 1349 -250 μCi / 9.25 MBq
Climbazole [phenyl ring-¹⁴C(U)] $\text{C}_{15}\text{H}_{17}\text{ClN}_2\text{O}_2$ M.W. 292.76 <i>Shipped in Dry Ice</i> NEW!-Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4168
Climbazole [ring-³H] $\text{C}_{15}\text{H}_{17}\text{ClN}_2$ M.W. 292.76 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1771 -50 μCi / 1.85 MBq
Clofazimine [³H(G)] $\text{C}_{27}\text{H}_{22}\text{Cl}_2\text{N}_4$ M.W. 473.4 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-20 Ci/mmol 185-740 GBq/mmol	Ethanol under nitrogen 1 mCi/ml	ART 0632 -250 μCi / 9.25 MBq ART 0632 -1 mCi / 37 MBq
Clonidine [benzene ring-³H] hydrochloride $\text{C}_9\text{H}_9\text{Cl}_2\text{N}_3 \cdot \text{HCl}$ M.W. 266.6 <i>Shipped in Dry Ice</i>	50-80 Ci/mmol 1.85-2.96 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 1887 -250 μCi / 9.25 MBq ART 1887 -1 mCi / 37 MBq
Clopyralid [carboxyl-¹⁴C] (3,6-Dichloro-2-pyridinecarboxylic acid) $\text{C}_6\text{H}_3\text{Cl}_2\text{NO}_2$ M.W. 192.00 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4141 -50 μCi / 1.85 MBq
Clotrimazole [imidazole-³H] M.W. 344.8 <i>Shipped in Dry Ice</i>	10-20 Ci/mmol 0.37-0.74 GBq/mmol	Ethanol 1 mCi/ml	ART 1630 -250 μCi / 9.25 MBq ART 1630 -1 mCi / 37 MBq
Clozapine [N-methyl-¹⁴C] $\text{C}_{18}\text{H}_{19}\text{ClN}_4$ M.W. 326.83 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3570 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Clozapine [N-methyl-³H] C ₁₈ H ₁₉ ClN ₄ M.W. 326.83 <i>Shipped in Dry Ice</i> Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol under nitrogen 1 mCi/ml	ART 0519 -25 μCi / 925 kBq ART 0519 -250 μCi / 9.25 MBq
Clozapine-N-oxide [N-methyl-³H] C ₁₈ H ₁₉ ClN ₄ O M.W. 342.82 <i>Shipped in Dry Ice</i> Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol under nitrogen 1 mCi/ml	ART 2328 -25 μCi / 925 kBq ART 2328 -250 μCi / 9.25 MBq
Cobicistat [³H(G)] C ₄₀ H ₅₃ N ₇ O ₅ S ₂ M.W. 776.02 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2317 -50 μCi / 1.85 MBq
Colbimetinib [³H(G)] C ₂₁ H ₂₁ F ₃ IN ₃ O ₂ M.W. 531.31 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2346 -50 μCi / 1.85 MBq
Coenzyme A [4'-phosphopantetheine-³H] C ₂₁ H ₃₆ N ₇ O ₁₆ P ₃ S M.W. 767.54 <i>Shipped in Dry Ice</i> Exclusive	5-20 Ci/mmol 0.185-0.74 TBq/mmol	0.01M NaOAc (pH 5.2) 0.1 mCi/ml	ART 1396 -10 μCi / 370 kBq
Coenzyme Q₁₀ [³H(G)] (Ubiquinone-10; CoQ₁₀) C ₅₉ H ₉₀ O ₄ M.W. 863.34 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 1 mCi/ml	ART 2198 -10 μCi / 370 kBq ART 2198 -50 μCi / 1.85 MBq
COgen [¹⁴C] (Solid precursor to Carbon Monoxide) M.W. 224.69 <i>Shipped in Dry Ice</i> NEW!	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 4190
Colchicine [ring C, methoxy-¹⁴C] M.W. 399.44 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1216 -50 μCi / 1.85 MBq
Colchicine [ring C, methoxy-³H] M.W. 399.44	60-85 Ci/mmol 2.22-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 0722 -250 μCi / 9.25 MBq
Colistin sulfate [methyl-¹⁴C] methylated C ₅₃ H ₁₀₂ N ₁₆ O ₁₇ S M.W. 1267.54 Exclusive	30-60 μCi/mg 1.11-2.22 MBq/mmol	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.1 mCi/ml	ARC 3484 -50 μCi / 1.85 MBq
Coniferyl alcohol [1-³H] HOC ₆ H ₃ (OCH ₃)CH=CHCH ₂ OH M.W. 180.2 Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2321 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
C Conjugated dienoic derivative of Linoleic acid [1-¹⁴C] (CLA; 9,11-Octadecadienoic acid) <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 0898 -50 μCi / 1.85 MBq
Conjugated derivative of Linoleic acid [1-¹⁴C] Coenzyme A (CLA Coenzyme A) M.W. 1030 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 0.1 mCi/ml	ARC 3003 -10 μCi / 370 kBq
Copper cyanide [14C] 毒 See Cuprous cyanide [14C]			ARC 0512
Coronatine [3H(G)] C ₁₈ H ₂₅ NO ₄ M.W. 319.4 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2329 -50 μCi / 1.85 MBq
Corticosterone [1,2-³H(N)] M.W. 346.5 <i>Shipped in Dry Ice</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0637 -250 μCi / 9.25 MBq ART 0637 -1 mCi / 37 MBq
Cortisol [4-¹⁴C] See Hydrocortisone [4- ¹⁴ C]			ARC 1118
Cortisol [1,2-³H] See Hydrocortisone [1,2- ³ H]			ART 0776
Cortisol [1,2,6,7-³H] See Hydrocortisone [1,2,6,7- ³ H]			ART 1561
Cortisol [11-³H] See Hydrocortisone [11- ³ H]			ART 1316
Cortisone [4-¹⁴C] C ₂₁ H ₂₈ O ₅ M.W. 360.45 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1413 -10 μCi / 370 kBq
Cortisone [1,2-³H] C ₂₁ H ₂₈ O ₅ M.W. 360.45 Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0743 -50 μCi / 1.85 MBq ART 0743 -250 μCi / 9.25 MBq ART 0743 -1 mCi / 37 MBq
Cotinine, L-[N-methyl-³H] C ₁₀ H ₁₇ N ₂ O M.W. 176.22 <i>Shipped in Dry Ice</i> Exclusive	30-85 Ci/mmol 1.11-3.15 TBq/mmol	Ethanol 1 mCi/ml	ART 1163 -250 μCi / 9.25 MBq
p-Coumaric acid [carboxyl-¹⁴C] HOC ₆ H ₄ CH=CHCO ₂ H M.W. 164.16 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3678 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
p-Coumaric acid [ring-³H] HOC ₆ H ₄ CH=CHCO ₂ H M.W. 164.16 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2019 -250 μCi / 9.25 MBq
Coumarin 6 [³H(G)] (3-(2-Benzothiazolyl)-7-(diethylamino) coumarin) C ₂₀ H ₁₈ N ₂ O ₂ S M.W. 350.43 Shipped in Dry Ice Exclusive	5-20 Ci/mmol 185-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2291 -50 μCi / 1.85 MBq ART 2291 -250 μCi / 9.25 MBq
p-Coumaryl alcohol [1-³H] C ₉ H ₁₀ O ₂ M.W. 150.07 Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2322 -50 μCi / 1.85 MBq
CP 55,940 [phenyl-4-³H] (-)-cis-3-[2-Hydroxy-4-(1,1-dimethylheptyl) phenyl]-trans-4-(3-hydroxypropyl)cyclohexanol) M.W. 376.57 Shipped in Dry Ice Cannabinoid agonist Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 2222 -50 μCi / 1.85 MBq ART 2222 -250 μCi / 9.25 MBq
CP 55,940 [ring-³H] (-)-cis-3-[2-Hydroxy-4-(1,1-dimethylheptyl) phenyl]-trans-4-(3-hydroxypropyl)cyclohexanol) M.W. 376.57 Shipped in Dry Ice Cannabinoid agonist Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2115 -250 μCi / 9.25 MBq
CP 55,940 [side chain-2,3,4-³H(N)] (-)-cis-3-[2-Hydroxy-4-(1,1-dimethylheptyl) phenyl]-trans-4-(3-hydroxypropyl)cyclohexanol) M.W. 376.57 Shipped in Dry Ice Cannabinoid agonist	100-180 Ci/mmol 3.7-6.66 TBq/mmol	Ethanol 1 mCi/ml	ART 1449A -250 μCi / 9.25 MBq ART 1449A -1 mCi / 37 MBq
CP 690550 citrate [³H(G)] (Tofactinib citrate) C ₁₆ H ₂₀ N ₆ O · C ₆ H ₈ O ₇ M.W. 504.49 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2319 -50 μCi / 1.85 MBq
Creatine [4-¹⁴C] HO ₂ CCH ₂ N(CH ₃)C-(NH ₂)=NH M.W. 131.13 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0176 -50 μCi / 1.85 MBq
Creatine [N-methyl-³H] HO ₂ CCH ₂ N(CH ₃)C-NH ₂ =NH M.W. 131.13 Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1130 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
C Creatinine [2-¹⁴C] M.W. 113.12	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0177 -50 μCi / 1.85 MBq
Creatinine [N-methyl-³H] M.W. 113.12 <i>Exclusive</i>	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1131 -50 μCi / 1.85 MBq
o-Cresol [ring-¹⁴C(U)] 劇 CH ₃ C ₆ H ₄ OH M.W. 108.14 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-60 mCi/mmol 0.037-2.22 GBq/mmol	Toluene 0.1 mCi/ml	ARC 3381 -50 μCi / 1.85 MBq
p-Cresol [methyl-¹⁴C] CH ₃ C ₆ H ₄ OH M.W. 108.14 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-60 mCi/mmol 0.037-2.22 GBq/mmol	Toluene 0.1 mCi/ml	ARC 3387 -50 μCi / 1.85 MBq
p-Cresol [ring-¹⁴C(U)] CH ₃ C ₆ H ₄ OH M.W. 108.14 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-60 mCi/mmol 0.037-2.22 GBq/mmol	Toluene 0.1 mCi/ml	ARC 3388 -50 μCi / 1.85 MBq
Crizotinib [³H(G)] C ₅ H ₁₀ O M.W. 450.34 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2077 -50 μCi / 1.85 MBq
CTAP [phe-³H] H-D-Phe-Cys-Tyr-D-Trp-Arg-Thr-Pen-Thr-NH ₂ M.W. 1104 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Isopropanol 1 mCi/ml	ART 2356 -50 μCi / 1.85 MBq
CUMI-101 [methyl-³H] (2-(4-(4-(2-Methoxyphenyl) 6-piperazin-1-yl) butyl)-4-methyl-1,2,4-triazine-3, 5(2H,4H)dione; MMP) M.W. 373.45 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1755 -50 μCi / 1.85 MBq
Cuprous cyanide [¹⁴C] 毒 (Copper cyanide) CuCN M.W. 89.56 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0512 -1 mCi / 37 MBq ARC 0512 -5 mCi / 185 MBq
Curcumin I [³H(G)] (Diferuloylmethane (E,E)-1,7-bis(4-Hydroxy-3-methoxyphenyl)-1,6-heptadiene-3,5-dione) M.W. 368.38 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-15 Ci/mmol 0.185-0.555 TBq/mmol	Ethanol 1 mCi/ml	ART 1451 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Cyanamide [¹⁴C] 劇 H ₂ NCN M.W. 42.04 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0192 -1 mCi / 37 MBq
2-Cyanoacetamide [2-¹⁴C] 劇 NCCH ₂ CONH ₂ M.W. 84.1 Exclusive	1-10 mCi/mmol 37-370 MBq/mmol	Ethanol 1 mCi/ml	ARC 0243 -250 μCi / 9.25 MBq ARC 0243 -1 mCi / 37 MBq
2-Cyanoacetamide [cyano-¹⁴C] 劇 NCCH ₂ CONH ₂ M.W. 84.1 Exclusive	1-10 mCi/mmol 37-370 MBq/mmol	Ethanol 1 mCi/ml	ARC 0372 -250 μCi / 9.25 MBq ARC 0372 -1 mCi / 37 MBq
Cyanoacetic acid [1-¹⁴C] 劇 NCCH ₂ COOH M.W. 85.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0749 -250 μCi / 9.25 MBq ARC 0749 -1 mCi / 37 MBq
Cyanoacetic acid [3-¹⁴C] 劇 NCCH ₂ COOH M.W. 85.1 NEW!-Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4193 -50 μCi / 1.85 MBq
4-Cyanoaniline [2,6-³H] 劇 H ₂ NC ₆ H ₄ CN M.W. 118.14 Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1470 -50 μCi / 1.85 MBq
4-Cyanoaniline [2,4,6-³H] 劇 (4-Aminobenzonitrile) H ₂ NC ₆ H ₄ CN M.W. 118.14 Shipped in Dry Ice Exclusive	70-80 Ci/mmol 2.59-2.96 TBq/mmol	Ethanol 1 mCi/ml	ART 2010 -50 μCi / 1.85 MBq
Cyanoguanidine [¹⁴C(U)] (Dicyanodiamide) NH ₂ C(=NH)NHCN M.W. 84.08 Exclusive	100-110 mCi/mmol 3.7-4.07 GBq/mmol	Ethanol 1 mCi/ml	ARC 1125 -1 mCi / 37 MBq
2-Cyanophenol [ring-¹⁴C(U)] 劇 CNC ₆ H ₄ OH M.W. 119.12 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1682 -50 μCi / 1.85 MBq
Cyanopindolol [ring-³H] 劇 C ₁₆ H ₂₁ N ₃ O ₂ M.W. 287.36 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1880

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
C Cyanuric acid [¹⁴C(U)] $C_3H_3N_3O_3$ M.W. 129.07 Shipped in Dry Ice Exclusive	120-180 mCi/mmol 4.44-6.66 GBq/mmol	Solid under nitrogen	ARC 3969 -250 μ Ci / 9.25 MBq
Cyclazocine [ring-1,3-³H] hydrochloride $C_{23}H_{27}N_5O_4 \cdot HCl$ M.W. 479.95 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1588 -50 μ Ci / 1.85 MBq
2',3'-cyclic-GAMP [guanine-8-³H] (2',3'-cyclic GMP-AMP; 2',3'-cGAMP) $C_{20}H_{24}N_{10}O_{13}P_2 \cdot 2Na$ M.W. 718.38 Shipped in Dry Ice NEW!-Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2499 -50 μ Ci / 1.85 MBq
Cyclohexane [1-³H] C_6H_{12} M.W. 84.16 Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0447 -1 mCi / 37 MBq
Cyclohexane carboxylic acid [carboxyl-¹⁴C] $C_6H_{11}CO_2H$ M.W. 128.17 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1273 -250 μ Ci / 9.25 MBq ARC 1273 -1 mCi / 37 MBq
Cyclohexanone [1-¹⁴C] $C_6H_{10}(=O)$ M.W. 98.15 Exclusive	25-50 mCi/mmol 0.925-1.85 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1122 -1 mCi / 37 MBq
Cyclopamine [3-³H] $C_{27}H_{41}NO_2$ M.W. 411.62 Shipped in Dry Ice Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1473 -50 μ Ci / 1.85 MBq
Cyclopentanecarboxylic acid [carboxyl-¹⁴C] $C_5H_9CO_2H$ M.W. 114.14 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1454 -250 μ Ci / 9.25 MBq ARC 1454 -1 mCi / 37 MBq
Cyclopentanol [1-³H] C_5H_9OH M.W. 86.13 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2052 -50 μ Ci / 1.85 MBq
Cyclopentyladenosine [2-³H] $C_{15}H_{21}N_5O_4$ M.W. 335.36 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1505 -50 μ Ci / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Cyclopentyl-1,3-dipropyl xanthine 8-[dipropyl-2,3-³H] (DPCPX) M.W. 304.0 Shipped in Dry Ice	80-120 Ci/mmol 2.96-4.44 TBq/mmol	Ethanol under nitrogen 1 mCi/ml	ART 0520 -25 μCi / 925 kBq ART 0520 -250 μCi / 9.25 MBq ART 0520 -1 mCi / 37 MBq
Cyclosporin A [MEBMT-β-³H] (Antibiotic S 7481F1) C ₆₂ H ₁₁₁ N ₁₁ O ₁₂ M.W. 1202.61 Shipped in Dry Ice Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1717 -50 μCi / 1.85 MBq ART 1717 -250 μCi / 9.25 MBq ART 1717 -1 mCi / 37 MBq
Cypermethrin [³H(G)] 劇 C ₂₂ H ₁₉ Cl ₂ NO ₃ M.W. 416.3 Shipped in Dry Ice NEW!-Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2495 -50 μCi / 1.85 MBq
Cysteine, D-[1-¹⁴C] HSCH ₂ CH(NH ₂)COOH M.W. 121.2 Shipped in Dry Ice Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1644 -50 μCi / 1.85 MBq
Cysteine, L-[1-¹⁴C] HSCH ₂ CH(NH ₂)COOH M.W. 121.2 Shipped in Dry Ice Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0841 -10 μCi / 370 kBq
Cysteine, D-[³H(G)] HSCH ₂ CH(NH ₂)COOH M.W. 121.2 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	0.01N HCl 1 mCi/ml	ART 2235 -50 μCi / 1.85 MBq
Cysteine, L-[³H(G)] HSCH ₂ CH(NH ₂)COOH M.W. 121.2 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	0.01N HCl 1 mCi/ml	ART 2236 -50 μCi / 1.85 MBq
Cysteine, L-[³⁵S] HSCH ₂ CH(NH ₂)COOH M.W. 121.2 Shipped in Dry Ice	500-1000 Ci/mmol 18.5-37 TBq/mmol	Aqueous solution w/ stabilizer 10 mCi/ml	ARS 0101 -1 mCi / 37 MBq ARS 0101 -5 mCi / 185 MBq
Cysteine, L-[³⁵S] HSCH ₂ CH(NH ₂)COOH M.W. 121.2 Shipped in Dry Ice Exclusive	500-100 Ci/mmol 18.5-37 TBq/mmol	Sterile water (no stabilizer) 10 mCi/ml	ARS 0133 -1 mCi / 37 MBq ARS 0133 -5 mCi / 185 MBq
Cystine, D-[1-¹⁴C] (SCH ₂ CH(NH ₂)COOH) ₂ M.W. 240.30 Shipped in Dry Ice Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 1400 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
C Cystine, L-[1-¹⁴C] (SCH ₂ CH(NH ₂)COOH) ₂ M.W. 240.30 Shipped in Dry Ice Exclusive	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 1514 -50 μCi / 1.85 MBq
Cystine, L-[³⁵S] M.W. 240.30 Shipped in Dry Ice Exclusive <i>Reference: CgCYM1, a Plasma Membrane Cystine-specific Transporter of Candida glabrata w/ Orthologues Prevalent among Pathogenic Yeast and Fungi, Yadav, Amit Kumar, et al., Journal Biological Chemistry, 286 (22), (2011)</i>	500-1000 Ci/mmol 18.5-37 GBq/mmol	0.01N HCl 1 mCi/ml	ARS 0127 -250 μCi / 9.25 MBq ARS 0127 -1 mCi / 37 MBq ARS 0127 -5 mCi / 185 MBq
Cytarabine [2-¹⁴C] C ₉ H ₁₃ N ₃ O ₅ M.W. 243.2 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3930
Cytidine [5-³H] M.W. 243.2	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 0146 -250 μCi / 9.25 MBq ART 0146 -1 mCi / 37 MBq ART 0146 -5 mCi / 185 MBq
Cytidine 5'-[5'-³H] diphosphate M.W. 403.18 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 1714 -250 μCi / 9.25 MBq
Cytidine diphosphocholine [methyl-¹⁴C] M.W. 488.3 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0529 -10 μCi / 370 kBq ARC 0529 -50 μCi / 1.85 MBq
Cytidine diphosphocholine [methyl-³H] M.W. 488.3 Shipped in Dry Ice Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ART 0784 -10 μCi / 370 kBq ART 0784 -50 μCi / 1.85 MBq
Cytidine 5'-monophosphate sialic acid [sialic-6-¹⁴C] (CMP sialic acid) M.W. 614.5 Shipped in Dry Ice	45-60 mCi/mmol 1.67-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0193 -10 μCi / 370 kBq
Cytidine 5'-monophosphate, sialic acid [sialic-6-³H] (CMP sialic acid) M.W. 614.5 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0147 -50 μCi / 1.85 MBq
Cytidine 5'-[5'-³H] monophosphate sodium salt CMP [5'- ³ H] M.W. 367.2 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Sterile water 1 mCi/ml	ART 0342 -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Cytidine 5'-[α-³³P] triphosphate CTP [α - ³³ P] M.W. 483.16 <i>Shipped w/o Dry Ice, store at 4°C</i>	3000 Ci/mmol 111 TBq/mmol	50mM Tricine (pH 7.6) w/ stabilizer 10 mCi/ml	ARP 0154 -250 μ Ci / 9.25 MBq ARP 0154 -1 mCi / 37 MBq
Cytidine 5'-[α-³²P] triphosphate CTP [α - ³² P] M.W. 483.16 <i>Shipped in Dry Ice</i>	800 Ci/mmol 29.6 TBq/mmol	50mM tricine (pH 7.6) 10 mCi/ml	ARP 0104A -250 μ Ci / 9.25 MBq
Cytidine 5'-[α-³²P] triphosphate CTP [α - ³² P] M.W. 483.16 <i>Shipped in Dry Ice</i>	3000 Ci/mmol 111 TBq/mmol	50mM tricine (pH 7.6) 10 mCi/ml	ARP 0104B -250 μ Ci / 9.25 MBq
Cytidine 5'-[α-³²P] triphosphate CTP [α - ³² P] M.W. 483.16 <i>Shipped w/o Dry Ice, store at 4°C</i>	800 Ci/mmol 29.6 TBq/mmol	50mM tricine (pH 7.6) 10 mCi/ml	ARP 0104C -250 μ Ci / 9.25 MBq
Cytidine 5'-[γ-³³P] triphosphate CTP [γ - ³³ P] M.W. 483.16 <i>Shipped w/o Dry Ice, store at 4°C</i> Exclusive	3000 Ci/mmol 111 TBq/mmol	50mM tris HCl (pH 7.4) w/ 2mM DTT w/ stabilizer 10 mCi/ml	ARP 0183 -1 mCi / 37 MBq
Cytidine 5'-triphosphate [5'-³H] disodium salt CTP [5'- ³ H] M.W. 529.1 <i>Shipped in Dry Ice</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Sterile water 1 mCi/ml	ART 0343 -250 μ Ci / 9.25 MBq ART 0343 -1 mCi / 37 MBq ART 0343 -5 mCi / 185 MBq
Cytochalasin B [4-³H(N)] C ₂₉ H ₃₇ NO ₅ M.W. 479.61 Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1711 -50 μ Ci / 1.85 MBq
Cytochrome C [methyl-¹⁴C] methylated M.W. 12 KD <i>Shipped in Dry Ice</i> Exclusive	3-30 μ Ci/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 0427 -1 μ Ci / 37 kBq ARC 0427 -5 μ Ci / 185 kBq
Cytomodulin [³H(G)] Ala-Asn-Val-Ala-Glu-Asn-Ala M.W. 795.8 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2040 -50 μ Ci / 1.85 MBq
Cytosine [5-³H] C ₄ H ₅ N ₃ O M.W. 111.10 <i>Shipped in Dry Ice</i> Exclusive	5-30 Ci/mmol 0.185-1.11 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 1720 -250 μ Ci / 9.25 MBq ART 1720 -1 mCi / 37 MBq
Cytosine [6-³H] C ₄ H ₅ N ₃ O M.W. 111.10 <i>Shipped in Dry Ice</i> Exclusive	5-30 Ci/mmol 0.185-1.11 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 1721 -250 μ Ci / 9.25 MBq ART 1721 -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
D₂-1 [N-methyl-³H] 4-(4-Bromophenyl)-1-((5-methoxy-1H-indol-3-yl)methyl)piperidin-4-ol-oxalate M.W. 414.32 Shipped in Dry Ice Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1530 -50 μCi / 1.85 MBq
(-)-D-888 [N-methyl-³H] See (-)-Desmethoxyverapamil [N-methyl- ³ H]			ART 1654
DAA-1106 [methyl-³H] C ₂₃ H ₂₂ FNO ₄ M.W. 395.4 Shipped in Dry Ice Exclusive	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol 1 mCi/ml	ART 1939 -50 μCi / 1.85 MBq
Daclatasvir [³H(G)] C ₄₀ H ₅₀ N ₈ O ₆ M.W. 738.9 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2250 -50 μCi / 1.85 MBq
Dacomitinib [³H(G)] C ₂₄ H ₂₅ ClFN ₅ O ₂ M.W. 469.94 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2426 -50 μCi / 1.85 MBq
DADLE [tyr-3,5-³H] (Enkephalin (2-D-Alanine-5-D-Leucine)) H-Tyr-D-Ala-Gly-Phe-D-Leu-OH M.W. 569.7 Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Isopropanol 1 mCi/ml	ART 2307 -50 μCi / 1.85 MBq ART 2307 -250 μCi / 9.25 MBq
DAMGO [tyrosyl-3,5-³H] (DAGO) M.W. 513.7 Shipped in Dry Ice	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0702 -25 μCi / 925 kBq ART 0702 -250 μCi / 9.25 MBq ART 0702 -1 mCi / 37 MBq
Dapagliflozin [³H(G)] C ₂₁ H ₂₅ ClO ₆ M.W. 408.9 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2247 -10 μCi / 370 kBq ART 2247 -50 μCi / 1.85 MBq
Dasabuvir [³H(G)] C ₂₆ H ₂₇ N ₃ O ₅ S M.W. 493.6 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2254 -50 μCi / 1.85 MBq
DASB [N-methyl-³H] 劇 (N,N-Dimethyl-2-(2-amino-4-cyanophenylthio)-benzylamine) C ₁₆ H ₁₇ N ₃ S M.W. 283.39 Shipped in Dry Ice Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1523 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Daunomycin [³H(G)] M.W. 527.5 <i>Shipped in Dry Ice</i>	1-20 Ci/mmol 37-740 GBq/mmol	Ethanol 1 mCi/ml	ART 0607 -250 μCi / 9.25 MBq
DB 075 [³H] C ₁₈ H ₁₆ N ₄ O · 2HCl M.W. 377.27 <i>Shipped in Dry Ice</i> Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 2016
DCG IV [³H] (2S,2'R,3'R)-2-(1'-3H,2'3' Dicarboxycyclopropyl)glycine- M.W. 203.15 <i>Shipped in Dry Ice</i> Exclusive	10-25 Ci/mmol 0.37-0.925 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1206 -250 μCi / 9.25 MBq
(S)-3,4-DCPG [³H] ((S)-3,4-Dicarboxyphenylglycine) M.W. 240.68 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1450 -250 μCi / 9.25 MBq
4,4'-DDA [ring-¹⁴C(U)] (Decadienealdehyde) M.W. 281.13 Exclusive	1-10 mCi/mmol 37-370 MBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 3272 -5 μCi / 185 kBq
4,4'-DDD [ring-¹⁴C(U)] (Dichlorodiphenyldichloroethane) (C ₆ H ₄) ₂ CHCHCl ₂ M.W. 320.04 Exclusive	1-10 mCi/mmol 37-370 MBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 3273 -5 μCi / 185 kBq
4,4'-DDE [ring-¹⁴C(U)] (Dichlorodiphenyldichloroethylene) M.W. 318.0 Exclusive	10-30 mCi/mmol 0.37-1.11 GBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 1309 -5 μCi / 185 kBq
4,4'-DDT [ring-¹⁴C(U)] (Dichlorodiphenyltrichloroethane) M.W. 354.5 Exclusive	10-30 mCi/mmol 0.37-1.11 GBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 1310 -5 μCi / 185 kBq
3-Deazaadenosine [8-³H] M.W. 266.3 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1201 -250 μCi / 9.25 MBq ART 1201 -1 mCi / 37 MBq
3-Deazaaristeromycin [8-³H(N)] M.W. 264.0 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1202 -250 μCi / 9.25 MBq ART 1202 -1 mCi / 37 MBq
cis-Decalin [1-¹⁴C] See <i>cis</i> -Decahydronaphthalene [1- ¹⁴ C]			ARC 4003
cis,trans-Decalin [1-¹⁴C] See <i>cis,trans</i> -Decahydronaphthalene [1- ¹⁴ C]			ARC 3976

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
<i>trans</i> -Decalin [1- ¹⁴ C] See <i>trans</i> -Decahydronaphthalene [1- ¹⁴ C]			ARC 4004
D Decane, n-[1-¹⁴C] CH ₃ (CH ₂) ₈ CH ₃ M.W. 142.29 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 1189-50 μCi / 1.85 MBq ARC 1189-250 μCi / 9.25 MBq
Decane, n-[1,2-³H] CH ₃ (CH ₂) ₇ CH ₂ CH ₃ M.W. 142.29 <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ART 1247-250 μCi / 9.25 MBq ART 1247-1 mCi / 37 MBq
Decanedioic acid [carboxyl-¹⁴C] (Sebacic acid) HO ₂ C(CH ₂) ₈ CO ₂ H M.W. 202.25 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3334-50 μCi / 1.85 MBq
1,9-Decanediol "cold" C ₁₀ H ₂₂ O ₂ M.W. 174.28		Solid	
Decanoic acid [1-¹⁴C] (Capric acid) CH ₃ (CH ₂) ₈ COOH M.W. 172.27 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0480-50 μCi / 1.85 MBq ARC 0480-250 μCi / 9.25 MBq
Decanoic acid [2,3-³H] CH ₃ (CH ₂) ₆ CH ₂ CH ₂ COOH M.W. 172.27 <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1526-250 μCi / 9.25 MBq
n-Decanoyl [1-¹⁴C] Coenzyme A C ₃₁ H ₅₄ N ₇ O ₁₇ P ₃ S M.W. 921.8 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.1M NaOAc pH 5.2 (1:1) 0.1 mCi/ml	ARC 1322-10 μCi / 370 kBq ARC 1322-50 μCi / 1.85 MBq
n-Decanoyl [2,3-³H] Coenzyme A C ₃₁ H ₅₄ N ₇ O ₁₇ P ₃ S M.W. 921.8 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:0.1M NaOAc pH 5.2 (1:1) 1 mCi/ml	ART 1911-50 μCi / 1.85 MBq
n-Decaprenol [1-³H] M.W. 699.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ART 1413-50 μCi / 1.85 MBq
Decaprenyl monophosphate [1-³H] diammonium salt M.W. 813.3 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 1 mCi/ml	ART 1406-50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Decaprenyl pyrophosphate [1-³H] triammonium salt M.W. 910.1 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 0.1 mCi/ml	ART 1459 -50 μCi / 1.85 MBq
1-Decene [1-³H] CH ₃ (CH ₂) ₇ CH=CH ₂ M.W. 140.27 Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2360 -250 μCi / 9.25 MBq ART 2360 -1 mCi / 37 MBq
Decyl alcohol [1-¹⁴C] (1-Decanol) CH ₃ (CH ₂) ₈ CH ₂ OH M.W. 158.29 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0481 -50 μCi / 1.85 MBq ARC 0481 -250 μCi / 9.25 MBq
Decyl aldehyde [1-¹⁴C] CH ₃ (CH ₂) ₈ CHO M.W. 156.27 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0557 -250 μCi / 9.25 MBq
Decylamine [1-¹⁴C] hydrochloride (1-Amino decane hydrochloride) CH ₃ (CH ₂) ₈ CH ₂ NH ₂ HCl M.W. 193.75 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1562 -50 μCi / 1.85 MBq ARC 1562 -250 μCi / 9.25 MBq
Decyl bromide [1-¹⁴C] CH ₃ (CH ₂) ₈ CH ₂ Br M.W. 221.18 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1857 -50 μCi / 1.85 MBq
22-Decynium [³H(G)] See 1,1'-Diethyl-2,2'-cyanine iodide [³ H(G)]			ART 1742
9-Decynoic acid [1-¹⁴C] CH ₃ C≡C(CH ₂)CO ₂ H M.W. 168.0 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3152 -50 μCi / 1.85 MBq
11-Dehydrocorticosterone [1,2-³H] C ₂₁ H ₂₈ O ₄ M.W. 344.44 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1407 -50 μCi / 1.85 MBq
Dehydroepiandrosterone [4-¹⁴C] C ₁₉ H ₂₈ O ₂ M.W. 288.4	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1394 -10 μCi / 370 kBq
Dehydroepiandrosterone [1,2-³H] C ₁₉ H ₂₈ O ₂ M.W. 288.4 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1171 -50 μCi / 1.85 MBq ART 1171 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Dehydroepiandrosterone [1,2,6,7-³H(N)] C ₁₉ H ₂₈ O ₂ M.W. 288.4 <i>Shipped in Dry Ice</i>	60-100 Ci/mmol 2.22-3.7 TBq/mmol	Ethanol 1 mCi/ml	ART 1607 -250 μCi / 9.25 MBq ART 1607 -1 mCi / 37 MBq
D Dehydroepiandrosterone [1,2-³H] 3-acetate (DHEA-3-acetate) M.W. 330.4 <i>Shipped in Dry Ice</i> Exclusive	20-60 Ci/mmol 0.74-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1697 -50 μCi / 1.85 MBq ART 1697 -250 μCi / 9.25 MBq
Dehydroepiandrosterone sulfate [1,2,6,7-³H] sodium salt M.W. 390.5 <i>Shipped in Dry Ice</i>	60-100 Ci/mmol 2.22-3.7 TBq/mmol	Ethanol 1 mCi/ml	ART 1608 -250 μCi / 9.25 MBq
Deoxyadenosine 5'-[2,8-³H] diphosphate tetra (triethylammonium) salt dADP [2,8- ³ H] <i>Shipped in Dry Ice</i> Exclusive	10-25 Ci/mmol 0.37-0.925 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1781 -250 μCi / 9.25 MBq ART 1781 -1 mCi / 37 MBq
Deoxyadenosine 5'-[2,8-³H] monophosphate tetra (triethylammonium) salt dAMP [2,8- ³ H] <i>Shipped in Dry Ice</i>	10-25 Ci/mmol 0.37-0.925 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1780 -250 μCi / 9.25 MBq ART 1780 -1 mCi / 37 MBq
2'-Deoxycytidine 5'-[α-³³P] triphosphate dCTP [α- ³³ P] M.W. 468.16 <i>Shipped w/o Dry Ice, Store at 4°C</i>	3000 Ci/mmol 111 TBq/mmol	50mM tricine (pH 7.6) w/ stabilizer 10 mCi/ml	ARP 0130A -250 μCi / 9.25 MBq ARP 0130A -1 mCi / 37 MBq
Deoxycytidine 5'-[5-³H] triphosphate tetrasodium salt dCTP [5- ³ H] M.W. 554.9 <i>Shipped in Dry Ice</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0240 -250 μCi / 9.25 MBq ART 0240 -1 mCi / 37 MBq ART 0240 -5 mCi / 185 MBq
3'-Deoxy-3'-fluorothymidine [methyl-³H] M.W. 244.22 <i>Shipped in Dry Ice</i> NEW!-Exclusive	2-10 Ci/mmol 74-370 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2500 -250 μCi / 9.25 MBq ART 2500 -1 mCi / 37 MBq
Deoxy-D-glucose, 2-[1-¹⁴C] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0111 -50 μCi / 1.85 MBq ARC 0111 -250 μCi / 9.25 MBq ARC 0111 -1 mCi / 37 MBq
Deoxy-D-glucose, 2-[1-¹⁴C] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile saline 0.1 mCi/ml	ARC 0111A -50 μCi / 1.85 MBq ARC 0111A -250 μCi / 9.25 MBq ARC 0111A -1 mCi / 37 MBq
Deoxy-D-glucose, 2-[1-¹⁴C] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0111B -50 μCi / 1.85 MBq ARC 0111B -250 μCi / 9.25 MBq ARC 0111B -1 mCi / 37 MBq
Deoxy-D-glucose, 2-[1-¹⁴C] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	3% Ethanol 0.1 mCi/ml	ARC 0111C -50 μCi / 1.85 MBq ARC 0111C -250 μCi / 9.25 MBq ARC 0111C -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Deoxy-D-glucose, 2-[¹⁴C(U)] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2	300-360 mCi/mmol 11.1-13.32 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0112 -50 μCi / 1.85 MBq ARC 0112 -250 μCi / 9.25 MBq ARC 0112 -1 mCi / 37 MBq
Deoxy-D-glucose, 2-[¹⁴C(U)] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2 <i>Exclusive</i>	300-360 mCi/mmol 11.1-13.32 GBq/mmol	Sterile saline 0.1 mCi/ml	ARC 0112A -50 μCi / 1.85 MBq ARC 0112A -250 μCi / 9.25 MBq ARC 0112A -1 mCi / 37 MBq
Deoxy-D-glucose, 2-[¹⁴C(U)] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2	300-360 mCi/mmol 11.1-13.32 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0112B -50 μCi / 1.85 MBq ARC 0112B -250 μCi / 9.25 MBq ARC 0112B -1 mCi / 37 MBq
Deoxy-D-glucose, 2-[¹⁴C(U)] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2 <i>Exclusive</i>	300-360 mCi/mmol 11.1-13.32 GBq/mmol	Sterile saline 1 mCi/ml	ARC 0112C -50 μCi / 1.85 MBq ARC 0112C -250 μCi / 9.25 MBq ARC 0112C -1 mCi / 37 MBq
Deoxy-D-glucose, 2-[¹⁴C(U)] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2 <i>Exclusive</i>	300-360 mCi/mmol 11.1-13.32 GBq/mmol	Ethanol:water (3:97) 1 mCi/ml	ARC 0112D -50 μCi / 1.85 MBq ARC 0112D -250 μCi / 9.25 MBq ARC 0112D -1 mCi / 37 MBq
Deoxy-D-glucose, 2-[¹⁻³H] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 1558 -250 μCi / 9.25 MBq ART 1558 -1 mCi / 37 MBq ART 1558 -5 mCi / 185 MBq
Deoxy-D-glucose, 2-[¹⁻³H] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1558A -250 μCi / 9.25 MBq ART 1558A -1 mCi / 37 MBq ART 1558A -5 mCi / 185 MBq
Deoxy-D-glucose, 2-[¹⁻³H] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Sterile water 1 mCi/ml	ART 1558B -250 μCi / 9.25 MBq ART 1558B -1 mCi / 37 MBq ART 1558B -5 mCi / 185 MBq
Deoxy-D-glucose, 2-[1,2-³H(N)] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0103 -250 μCi / 9.25 MBq ART 0103 -1 mCi / 37 MBq ART 0103 -5 mCi / 185 MBq
Deoxy-D-glucose, 2-[1,2-³H(N)] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Sterile saline 1 mCi/ml	ART 0103A -250 μCi / 9.25 MBq ART 0103A -1 mCi / 37 MBq ART 0103A -5 mCi / 185 MBq
Deoxy-D-glucose, 2-[1,2-³H(N)] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0103B -250 μCi / 9.25 MBq ART 0103B -1 mCi / 37 MBq ART 0103B -5 mCi / 185 MBq
Deoxy-D-glucose, 2-[1,6-³H] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0628 -250 μCi / 9.25 MBq ART 0628 -1 mCi / 37 MBq ART 0628 -5 mCi / 185 MBq
Deoxy-D-glucose, 2-[2,6-³H] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0200 -250 μCi / 9.25 MBq ART 0200 -1 mCi / 37 MBq ART 0200 -5 mCi / 185 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Deoxy-D-glucose, 2-[2,6-³H] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2 <i>Exclusive</i> <i>"In sequential double label experiments, the use of [6-³H] DG is preferable to any DG w/³H in the C2 position." L. Sokoloff et al., Neuroscience Meeting, Abstracts 23.6 (1988)</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Sterile saline 1 mCi/ml	ART 200A -250 μCi / 9.25 MBq ART 200A -1 mCi / 37 MBq ART 200A -5 mCi / 185 MBq
Deoxy-D-glucose, 2-[2,6-³H] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0200B -250 μCi / 9.25 MBq ART 0200B -1 mCi / 37 MBq ART 0200B -5 mCi / 185 MBq
Deoxy-D-glucose, 2-[2,6-³H] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0200C -250 μCi / 9.25 MBq ART 0200C -1 mCi / 37 MBq ART 0200C -5 mCi / 185 MBq
Deoxy-D-glucose, 2-[³H(G)] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0104 -250 μCi / 9.25 MBq ART 0104 -1 mCi / 37 MBq ART 0104 -5 mCi / 185 MBq
Deoxy-D-glucose, 2-[³H(G)] HOCH ₂ (CHOH) ₃ CH ₂ CHO M.W. 164.2	5-10 Ci/mmol 185-370 GBq/mmol	Sterile saline 1 mCi/ml	ART 0104A -250 μCi / 9.25 MBq ART 0104A -1 mCi / 37 MBq ART 0104A -5 mCi / 185 MBq
Deoxy-D-glucose, 2-[6-³H]-6-phosphate M.W. 244.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 2335 -50 μCi / 1.85 MBq
Deoxyguanosine 5'-triphosphate [α-³²P] dGTP [α- ³² P] M.W. 508.18 <i>Shipped w/o Dry Ice, store at 4°C</i>	3000 Ci/mmol 111 TBq/mmol	50mM tricine (pH .6) w/ stabilizer 10 mCi/ml	ARP 0140A -500 μCi / 18.5 MBq
Deoxyguanosine 5'-triphosphate [α-³³P] dGTP [α- ³³ P] M.W. 508.18 <i>Shipped w/o Dry Ice, store at 4°C</i>	3000 Ci/mmol 111 TBq/mmol	50mM tricine (pH 7.6) w/ stabilizer 10 mCi/ml	ARP 0145 -250 μCi / 9.25 MBq ARP 0145 -1 mCi / 37 MBq
Deoxyguanosine 5'-triphosphate [8-³H] ammonium salt dGTP[8- ³ H] M.W. 912.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-20 Ci/mmol 0.185-0.74 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1557 -250 μCi / 9.25 MBq ART 1557 -1 mCi / 37 MBq
6-Deoxy-L-mannose [³H] Rhamnose, L-[³ H(G)]			ART 0606
12-Deoxyphorbol-13-phenyl acetate [20-³H] C ₂₃ H ₃₄ O ₆ M.W. 466.58 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1298 -50 μCi / 1.85 MBq
Deoxythymidine 5'-[α-³²P] triphosphate dTTP [α- ³² P] M.W. 482.17 <i>Shipped in Dry Ice</i>	3000 Ci/mmol 111 TBq/mmol	10mM tricine (pH 7.6) 10 mCi/ml	ARP 0175 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Deoxythymidine 5'-[α-³³P] triphosphate dTTP [α - ³³ P] M.W. 482.17 <i>Shipped w/o Dry Ice, store at 4°C</i> Exclusive	3000 Ci/mmol 111 TBq/mmol	50mM Tricine (pH 7.6) w/ stabilizer 10 mCi/ml	ARP 0143 -1 mCi / 37 MBq
Deoxythymidine 5'-[methyl-³H] triphosphate tetrasodium salt dTTP [methyl- ³ H] M.W. 570.6 <i>Shipped in Dry Ice</i>	70-90 Ci/mmol 2.59-3.33 TBq/mmol	10mM tricine (pH 7.6) 1 mCi/ml	ART 1881 -250 μ Ci / 9.25 MBq ART 1881 -1 mCi / 37 MBq ART 1881 -5 mCi / 185 MBq
Deoxythymidine 5'-[methyl-³H] triphosphate tetrasodium salt dTTP [methyl- ³ H] M.W. 570.6 <i>Shipped in Dry Ice</i>	70-90 Ci/mmol 2.59-3.33 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1881A -250 μ Ci / 9.25 MBq ART 1881A -1 mCi / 37 MBq ART 1881A -5 mCi / 185 MBq
2'-Deoxyuridine [5-³H] M.W. 228.2	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 0281 -250 μ Ci / 9.25 MBq ART 0281 -1 mCi / 37 MBq ART 0281 -5 mCi / 185 MBq
2'-Deoxyuridine [5-³H] monophosphate dUMP [5- ³ H] M.W. 308.2 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 0373 -250 μ Ci / 9.25 MBq ART 0373 -1 mCi / 37 MBq ART 0373 -5 mCi / 185 MBq
2'-Deoxyuridine [5-³H] triphosphate trisodium salt dUTP [5- ³ H] M.W. 536.2 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0313 -250 μ Ci / 9.25 MBq ART 0313 -1 mCi / 37 MBq ART 0313 -5 mCi / 185 MBq
3'-Dephospho [³H(G)] Coenzyme A C ₂₁ H ₃₅ N ₇ O ₁₃ P ₂ S M.W. 687.55 Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 1 mCi/ml	ART 1664 -10 μ Ci / 370 kBq
N-Desethyl amodiaquine [³H(G)] C ₁₈ H ₁₈ ClN ₃ O M.W. 327.81 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 2148 -50 μ Ci / 1.85 MBq
Desethylchloroquine [ring-³H] (DECQ) C ₁₆ H ₂₂ ClN ₃ M.W. 291.61 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1674 -50 μ Ci / 1.85 MBq
(-)-Desmethoxyverapamil [N-methyl-³H] ((-)-D-888) 慶 M.W. 467 <i>Shipped in Dry Ice</i> Exclusive	60-85 Ci/mmol 2.22-3.145 TBq/mmol	Ethanol w/ 0.01M HCl 1 mCi/ml	ART 1654 -50 μ Ci / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Desmethylimipramine [benzene ring-10,11-³H] hydrochloride C ₁₈ H ₂₂ N ₂ ·HCl M.W. 302.8 <i>Shipped in Dry Ice</i>	50-80 Ci/mmol 1.85-2.96 TBq/mmol	Ethanol 1 mCi/ml	ART 1745 -250 μCi / 9.25 MBq
Desmethyl loperamide [N-methyl-³H] M.W. 462 <i>Shipped in Dry Ice</i> Exclusive	80-87 Ci/mmol 2.96-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1731 -50 μCi / 1.85 MBq
Desmosine [³H(G)] M.W. 524 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 0.185-0.37 TBq/mmol	Ethanol 1 mCi/ml	ART 0885 -50 μCi / 1.85 MBq
Desmosterol [³H(G)] C ₂₇ H ₄₄ O M.W. 384.7 <i>Shipped in Dry Ice</i> Exclusive	5-20 Ci/mmol 0.185-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1404 -50 μCi / 1.85 MBq
Dexamethasone [1,2,4-³H] C ₂₂ H ₂₉ FO ₅ M.W. 392.46 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1107 -250 μCi / 9.25 MBq ART 1107 -1 mCi / 37 MBq
Dexamethasone [1,2,4,6,7-³H(N)] C ₂₂ H ₂₉ FO ₅ M.W. 392.46 <i>Shipped in Dry Ice</i>	50-100 Ci/mmol 1.85-3.7 TBq/mmol	Ethanol 1 mCi/ml	ART 1560 -1 mCi / 37 MBq
Dexamethasone [1,2,4-³H] mesylate C ₂₃ H ₃₁ FO ₇ S M.W. 482.5 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1110 -250 μCi / 9.25 MBq ART 1110 -1 mCi / 37 MBq
Dexamethasone [1,2,4-³H] 21-palmitate C ₃₈ H ₅₉ FO ₆ M.W. 630.87 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2212 -50 μCi / 1.85 MBq ART 2212 -250 μCi / 9.25 MBq
Dexamethasone 21-palmitate [9,10-³H] C ₃₈ H ₅₉ FO ₆ M.W. 630.87 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2213 -50 μCi / 1.85 MBq ART 2213 -250 μCi / 9.25 MBq
Dexamethasone-21-phosphate [1,2,4-³H] disodium salt C ₂₂ H ₂₈ FNa ₂ O ₈ P M.W. 516.40 <i>Shipped in Dry Ice</i> Exclusive	20-60 Ci/mmol 0.74-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1582 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Dextran [³H] (C ₆ H ₁₀ O ₅) _n Avg M.W. 5,000 <i>Exclusive</i>	100-500 mCi/g 3.7-18.5 GBq/g	Solid	ART 2177 -250 μCi / 9.25 MBq
Dextran [³H] (C ₆ H ₁₀ O ₅) _n Avg M.W. 6,000 <i>Exclusive</i>	100-500 mCi/g 3.7-18.5 GBq/g	Solid	ART 2131 -250 μCi / 9.25 MBq
Dextran [³H] (C ₆ H ₁₀ O ₅) _n Avg M.W. 10,000 <i>Exclusive</i>	100-500 mCi/g 3.7-18.5 GBq/g	Solid	ART 1534 -250 μCi / 9.25 MBq
Dextran [³H] (C ₆ H ₁₀ O ₅) _n Avg M.W. 40,000 <i>Exclusive</i>	100-500 mCi/g 3.7-18.5 GBq/g	Solid	ART 2117 -250 μCi / 9.25 MBq
Dextran [³H] (C ₆ H ₁₀ O ₅) _n Avg M.W. 70,000 <i>Exclusive</i>	100-500 mCi/g 3.7-18.5 GBq/g	Solid	ART 0215 -250 μCi / 9.25 MBq
Dextran [³H] (C ₆ H ₁₀ O ₅) _n Avg M.W. 200,000 <i>Exclusive</i>	20-500 mCi/g 0.74-18.5 GBq/g	Solid	ART 2147 -250 μCi / 9.25 MBq
Dextran [³H] (C ₆ H ₁₀ O ₅) _n Avg M.W. 500,000 <i>Exclusive</i>	50-100 mCi/g 1.85-3.7 GBq/g	Solid	ART 1373 -250 μCi / 9.25 MBq
Dextran [carboxyl-¹⁴C] (C ₆ H ₁₀ O ₅) _n COOH Avg M.W. 5,000 <i>Exclusive</i>	0.5-2.0 mCi/g 18.5-74 MBq/g	Solid	ARC 3821 -50 μCi / 1.85 MBq ARC 3821 -250 μCi / 9.25 MBq
Dextran [carboxyl-¹⁴C] (C ₆ H ₁₀ O ₅) _n COOH Avg M.W. 6,000 <i>Exclusive</i>	0.5-2.0 mCi/g 18.5-74 MBq/g	Solid	ARC 3817 -50 μCi / 1.85 MBq ARC 3817 -250 μCi / 9.25 MBq
Dextran [carboxyl-¹⁴C] (C ₆ H ₁₀ O ₅) _n COOH Avg M.W. 10,000 <i>Exclusive</i>	0.5-2.0 mCi/g 18.5-74 MBq/g	Solid	ARC 3054 -50 μCi / 1.85 MBq ARC 3054 -250 μCi / 9.25 MBq
Dextran [carboxyl-¹⁴C] (C ₆ H ₁₀ O ₅) _n COOH Avg M.W. 40,000 <i>Exclusive</i>	0.5-2.0 mCi/g 18.5-74 MBq/g	Solid	ARC 3694 -50 μCi / 1.85 MBq ARC 3694 -250 μCi / 9.25 MBq
Dextran [carboxyl-¹⁴C] (C ₆ H ₁₀ O ₅) _n COOH Avg M.W. 70,000 <i>Exclusive</i>	0.5-2.0 mCi/g 18.5-74 MBq/g	Solid	ARC 0115 -50 μCi / 1.85 MBq ARC 0115 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Dextran [carboxyl-¹⁴C] (C ₆ H ₁₀ O ₅) _n COOH Avg M.W. 200,000 <i>Exclusive</i>	0.5-2.0 mCi/g 18.5-74 MBq/g	Solid	ARC 3782 -50 μCi / 1.85 MBq ARC 3782 -250 μCi / 9.25 MBq
Dextran [methyl-¹⁴C] Avg M.W. 10,000 <i>Exclusive</i>	0.1-5 mCi/g 3.7-185 MBq/g	Solid	ARC 3338 -50 μCi / 1.85 MBq ARC 3338 -250 μCi / 9.25 MBq
Dextran [methyl-¹⁴C] Avg M.W. 40,000 <i>Exclusive</i>	0.1-5 mCi/g 3.7-185 MBq/g	Solid	ARC 3339 -50 μCi / 1.85 MBq ARC 3339 -250 μCi / 9.25 MBq
Dextran [methyl-¹⁴C] Avg M.W. 70,000 <i>Exclusive</i>	0.1-5 mCi/g 3.7-185 MBq/g	Solid	ARC 3340 -50 μCi / 1.85 MBq ARC 3340 -250 μCi / 1.85 MBq
Dextran [methyl-¹⁴C] Avg M.W. 500,000 <i>Exclusive</i>	0.1-5 mCi/g 3.7-185 MBq/g	Solid	ARC 3335 -50 μCi / 1.85 MBq ARC 3335 -250 μCi / 1.85 MBq
Dextran [methyl-¹⁴C] Avg M.W. 2,000,000 <i>Exclusive</i>	1-10 mCi/g 37-370 MBq/g	Solid	ARC 1410 -50 μCi / 1.85 MBq ARC 1410 -250 μCi / 9.25 MBq
Dextran sulfate [carboxyl-¹⁴C] Avg M.W. 5,000 <i>Exclusive</i>	0.1-5 mCi/g 3.7-185 MBq/g	Solid	ARC 3337 -50 μCi / 1.85 MBq
Dextran sulfate [carboxyl-¹⁴C] Avg M.W. 8,000 <i>Exclusive</i>	1-5 mCi/g 37-185 MBq/g	Solid	ARC 0834 -50 μCi / 1.85 MBq ARC 0834 -250 μCi / 9.25 MBq
Dextran sulfate [carboxyl-¹⁴C] Avg M.W. 500,000 <i>Exclusive</i>	0.1-5 mCi/g 3.7-185 MBq/g	Solid	ARC 3336 -50 μCi / 1.85 MBq
Dextromethorphan [N-methyl-¹⁴C] C ₁₈ H ₂₅ NO M.W. 271.41 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3439 -50 μCi / 1.85 MBq
Dextromethorphan [O-methyl-¹⁴C] C ₁₈ H ₂₅ NO M.W. 271.41 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1445 -50 μCi / 1.85 MBq
Dextromethorphan [N-methyl-³H] C ₁₈ H ₂₅ NO M.W. 274.41 Shipped in Dry Ice <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1835 -50 μCi / 1.85 MBq
Dextromethorphan [O-methyl-³H] C ₁₈ H ₂₅ NO M.W. 271.41 Shipped in Dry Ice <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1252 -50 μCi / 1.85 MBq ART 1252 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
1,4-Diacetamidobenzene [acetyl-2-¹⁴C] (N,N'-(1,4-Phenylene)bisacetamide) C ₁₀ H ₁₂ N ₂ O ₂ M.W. 192.2 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4084 -50 μCi / 1.85 MBq
N,N-Diacetylchitobiose [³H(G)] C ₁₆ H ₂₈ N ₂ O ₁₁ M.W. 424.4 Shipped in Dry Ice Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 1292 -50 μCi / 1.85 MBq ART 1292 -250 μCi / 9.25 MBq
2,6-Diaminopimelic acid [carboxyl-¹⁴C] (DL+meso) HO ₂ CCH(NH ₂)(CH ₂) ₃ CH(NH ₂)CO ₂ H M.W. 190.	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 1031 -50 μCi / 1.85 MBq
2,6-Diaminopimelic acid [2,6-³H] (DL+meso) HO ₂ CCH(NH ₂)(CH ₂) ₃ CH(NH ₂)CO ₂ H M.W. 190.0 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0442 -250 μCi / 9.25 MBq
1,3-Diaminopropane [1,3-¹⁴C] dihydrochloride H ₂ NCH ₂ CH ₂ CH ₂ NH ₂ ·2HCl M.W. 147.05 Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1388 -50 μCi / 1.85 MBq
2,6-Diaminopyridine [2,6-¹⁴C] C ₅ H ₇ N ₃ M.W. 109.13 Exclusive	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3515 -50 μCi / 1.85 MBq
Diazepam [N-methyl-¹⁴C] 向 (Valium) M.W. 284.74 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1442 -50 μCi / 1.85 MBq
Diazepam [N-methyl-³H] 向 (Valium; Ro 5-2807) M.W. 284.74 Shipped in Dry Ice Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 0653 -250 μCi / 9.25 MBq
Diazofluorene [2-³H] C ₁₃ H ₈ N ₂ M.W. 192 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1185 -250 μCi / 9.25 MBq
2,4-Dibromoanisole [ring-¹⁴C(U)] 2,4-Br ₂ C ₆ H ₃ OCH ₃ M.W. 265.93 Shipped in Dry Ice Exclusive	50-120 mCi/mmol 1.85-4.44 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4032 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
1,4-Dibromobenzene [ring-¹⁴C(U)] 1,4-Br ₂ C ₆ H ₄ M.W. 235.9 <i>Shipped in Dry Ice</i> Exclusive	50-120 mCi/mmol 1.85-4.44 GBq/mmol	Toluene 0.1 mCi/ml	ARC 4043 -50 μCi / 1.85 MBq
2,4-Dibromophenol [ring-¹⁴C(U)] 2,4-Br ₂ C ₆ H ₃ OH M.W. 251.9 <i>Shipped in Dry Ice</i> Exclusive	50-120 mCi/mmol 1.85-4.44 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4041 -50 μCi / 1.85 MBq
Dibutylphthalate [ring-¹⁴C(U)] See Phthalic acid [ring- ¹⁴ C(U)] dibutyl ester			ARC 3101
1,4-Dibutyl [1-¹⁴C] terephthalic acid [1,4-¹⁴C] C ₁₆ H ₂₂ O ₄ M.W. 278.34 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3646
Dicamba [carboxyl-¹⁴C] (3,6-Dichloro-2-methoxybenzoic acid) Cl ₂ C ₆ H ₂ (OCH ₃)CO ₂ H M.W. 221.04 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4140 -50 μCi / 1.85 MBq
Dicamba [phenyl ring-¹⁴C(U)] Cl ₂ C ₆ H ₂ (OCH ₃)CO ₂ H M.W. 221.04 <i>Shipped in Dry Ice</i> NEW!-Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4198
Dicamba [carboxyl-¹⁴C] diglycolamine salt (3,6-Dichloro-2-methoxybenzoic acid diglycolamine salt) C ₁₂ H ₁₇ Cl ₂ NO ₅ M.W. 326.18 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4139 -50 μCi / 1.85 MBq
Dichloroacetic acid [1-¹⁴C] Cl ₂ CHCOOH M.W. 128.94 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water in sealed ampoule 0.1 mCi/ml	ARC 0362 -250 μCi / 9.25 MBq
Dichloroacetic acid [1-¹⁴C] sodium salt Cl ₂ OHCOONa M.W. 150.92 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3844 -250 μCi / 9.25 MBq
Dichloroacetic acid [2-¹⁴C] Cl ₂ CHCOOH M.W. 128.94 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ether in sealed ampoule 0.1 mCi/ml	ARC 0684 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2,4-Dichloroaniline [¹⁴C(U)] hydrochloride 2,4-Cl ₂ C ₆ H ₃ NH ₂ ·HCl M.W. 198.5 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0462 -250 μCi / 9.25 MBq ARC 0462 -1 mCi / 37 MBq
2,6-Dichloroaniline [¹⁴C(U)] hydrochloride 2,6-Cl ₂ C ₆ H ₃ NH ₂ ·HCl M.W. 198.5 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0588 -250 μCi / 9.25 MBq
3,4-Dichloroaniline [¹⁴C(U)] hydrochloride 3,4-Cl ₂ C ₆ H ₃ NH ₂ ·HCl M.W. 198.5 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0561 -250 μCi / 9.25 MBq
1,2-Dichlorobenzene [¹⁴C(U)] C ₆ H ₄ Cl ₂ M.W. 147.0 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0651 -1 mCi / 37 MBq
1,3-Dichlorobenzene [¹⁴C(U)] C ₆ H ₄ Cl ₂ M.W. 147 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4118 -50 μCi / 1.85 MBq
4,4'-Dichlorobenzil [ring-¹⁴C(U)] M.W. 279.10 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 3274 -250 μCi / 9.25 MBq
2,4-Dichlorobenzoic acid [ring-¹⁴C(U)] Cl ₂ C ₆ H ₃ CO ₂ H M.W. 191.01 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1197 -50 μCi / 1.85 MBq
2,5-Dichlorobenzoic acid [carboxyl-¹⁴C] Cl ₂ C ₆ H ₃ CO ₂ H M.W. 191.01 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3613 -50 μCi / 1.85 MBq
3,5-Dichlorobenzoic acid [carboxyl-¹⁴C] Cl ₂ C ₆ H ₃ CO ₂ H M.W. 191.01 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3049 -50 μCi / 1.85 MBq
3,5-Dichlorobenzoic acid [ring-¹⁴C(U)] Cl ₂ C ₆ H ₃ CO ₂ H M.W. 191.01 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3262 -50 μCi / 1.85 MBq
1,2-Dichloroethane [1,2-¹⁴C] ClCH ₂ CH ₂ Cl M.W. 98.98 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol or neat liquid in break seal	ARC 0835 -100 μCi / 3.7 MBq ARC 0835 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2,4-Dichlorophenol [¹⁴C(U)] 劇 Cl ₂ C ₆ H ₃ OH M.W. 163.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0793 -100 μCi / 3.7 MBq ARC 0793 -250 μCi / 9.25 MBq
D 2,4-Dichlorophenoxy acetic acid [carboxyl-¹⁴C] 2,4-Cl ₂ C ₆ H ₃ OCH ₂ CO ₂ H M.W. 221.04 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0722 -100 μCi / 3.7 MBq ARC 0722 -250 μCi / 9.25 MBq
2,4-Dichlorophenoxy acetic acid [ring-¹⁴C(U)] 2,4-Cl ₂ C ₆ H ₃ OCH ₂ CO ₂ H M.W. 221.04 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0723 -50 μCi / 1.85 MBq ARC 0723 -100 μCi / 3.7 MBq ARC 0723 -250 μCi / 9.25 MBq
2,4-Dichlorophenoxy acetic acid [5-³H] M.W. 221.04 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0559 -250 μCi / 9.25 MBq
2,4-Dichlorophenoxy acetic acid [ring-¹⁴C(U)] ethyl ester 2,4-Cl ₂ C ₆ H ₃ OCH ₂ CO ₂ C ₂ H ₅ M.W. 249.04 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1676 -50 μCi / 1.85 MBq
2,4-Dichlorophenoxy acetic acid [ring-¹⁴C(U)] ethylhexanyl ester 2,4-Cl ₂ C ₆ H ₃ OCH ₂ CO ₂ (CH ₂) ₅ CH ₃ C ₂ H ₅ M.W. 333.23 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1681 -50 μCi / 1.85 MBq
2,6-Dichloropyridine [2,6-¹⁴C] M.W. 147.99 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1030 -250 μCi / 9.25 MBq
Diclofenac [carboxyl-¹⁴C] C ₁₄ H ₁₁ Cl ₂ NO ₂ M.W. 296.15 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3852 -50 μCi / 1.85 MBq
Diclofenac sodium [carboxyl-¹⁴C] C ₁₄ H ₁₀ Cl ₂ NNaO ₂ M.W. 318.13 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1544 -50 μCi / 1.85 MBq
Diclofenac sodium [³H] C ₁₄ H ₁₀ Cl ₂ NNaO ₂ M.W. 318.13 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 2045
1,3-Dicyanobenzene [ring-¹⁴C(U)] C ₈ H ₄ N ₂ M.W. 128.13 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 3614

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Dicyclopentadiene [1-¹⁴C] C ₁₀ H ₁₂ M.W. 132.20 Shipped in Dry Ice Exclusive	5-15 mCi/mmol 185-555 MBq/mmol	Isopropyl myristate 0.1 mCi/ml	ARC 1834 -50 μCi / 1.85 MBq
Dicyanodiamide [1⁴C(U)] See Cyanoguanidine [1 ⁴ C(U)]			ARC 1125
Dienergost [3H(G)] 劇 C ₂₀ H ₂₅ NO ₂ M.W. 311.42 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	DMSO 1 mCi/ml	ART 2481 -50 μCi / 1.85 MBq
Diethanolamine [2-¹⁴C] HN(CH ₂ CH ₂ OH) ₂ M.W. 105.14 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3155 -50 μCi / 1.85 MBq
Diethanolamine [1-³H] hydrochloride HO-CH ₂ -CH ₂ -NH-CH ₂ -CH ₂ -OH · HCl M.W. 141.55 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1513 -50 μCi / 1.85 MBq
Diethyl adipate [1,6-¹⁴C] C ₂ H ₅ OOC(CH ₂) ₄ COOC ₂ H ₅ M.W. 202.25 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3895 -50 μCi / 1.85 MBq
Diethylamine [1-¹⁴C] hydrochloride (CH ₃ CH ₂) ₂ NH · HCl M.W. 109.60 Exclusive	50-60 mCi/mmol 1.85-2.22 TBq/mmol	Ethanol 0.1 mCi/ml	ARC 1812 -50 μCi / 1.85 MBq ARC 1812 -250 μCi / 9.25 MBq
1,1'-Diethyl-2,2'-cyanine iodide [3H(G)] (22-Decynium) M.W. 454.36 Shipped in Dry Ice Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1742 -50 μCi / 1.85 MBq
Di-(2-ethylhexyl) hexahydrophthalate [ring-¹⁴C(U)] (1,2-Cyclohexane dicarboxylic acid bis (2-ethylhexyl) ester; DHEH) M.W. 396.56 Shipped in Dry Ice Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3550 -50 μCi / 1.85 MBq
Di-(2-ethylhexyl) phthalate [ring-¹⁴C(U)] (DEHP) C ₂₄ H ₃₈ O ₄ M.W. 390.56 Shipped in Dry Ice	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3163 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Diethyl maleate [2,3-¹⁴C] C ₂ H ₅ OCOCH=CHCOOC ₂ H ₅ M.W. 172.18 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4027 -50 μCi / 1.85 MBq
Diethyl malonate [1,3-¹⁴C] C ₂ H ₅ O ₂ CCH ₂ CO ₂ C ₂ H ₅ M.W. 160.17 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 0646 -250 μCi / 9.25 MBq ARC 0646-1 mCi / 37 MBq
Diethyl malonate [1,3-¹⁴C] C ₂ H ₅ O ₂ CCH ₂ CO ₂ C ₂ H ₅ M.W. 160.17 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methanol in sealed ampoule 1 mCi/ml	ARC 0646A -250 μCi / 9.25 MBq ARC 0646A-1 mCi / 37 MBq
Diethyl malonate [2-¹⁴C] CH ₃ CH ₂ OOCCH ₂ COOCH ₂ CH ₃ M.W. 160.17	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 0325 -250 μCi / 9.25 MBq
Diethyloxalate [¹⁴C] C ₂ H ₅ O ₂ CCO ₂ C ₂ H ₅ M.W. 146.14 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1127 -250 μCi / 9.25 MBq
Diethyloxalate [oxalic acid-1,2-¹⁴C] C ₂ H ₅ OCOCOCOC ₂ H ₅ M.W. 146.14 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3530 -50 μCi / 1.85 MBq
Diethyl phosphate [ethyl-1-¹⁴C] (Phosphoric acid diethyl ester) (C ₂ H ₅ O) ₂ PO ₂ H M.W. 154.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4130
Diethyl phthalate [carbonyl-¹⁴C] C ₆ H ₄ -1,2-(C O ₂ C ₂ H ₅) ₂ M.W. 222.24 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1329 -50 μCi / 1.85 MBq
Diethyl phthalate [ring-¹⁴C(U)] C ₆ H ₄ -1,2-(CO ₂ C ₂ H ₅) ₂ M.W. 222.24 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1426 -50 μCi / 1.85 MBq
Diethyl pimelate [1,7-¹⁴C] C ₂ H ₅ OCO(CH ₂) ₅ COOC ₂ H ₅ M.W. 216.27 <i>Shipped in Dry Ice</i> Exclusive	80-120 mCi/mmol 2.96-4.44 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3742 -50 μCi / 1.85 MBq
Diethyl sebacate [carboxyl-¹⁴C] C ₂ H ₅ OOC(CH ₂) ₈ COOC ₂ H ₅ M.W. 258.35 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3898 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Diethylstilbestrol [ring-¹⁴C(U)] C ₁₈ H ₂₀ O ₂ M.W. 268.36 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1548 -10 μCi / 370 kBq
Diethylstilbestrol [³H(G)] M.W. 268.36 Shipped in Dry Ice <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 0670 -250 μCi / 9.25 MBq
3,5-Difluoroaniline [ring-¹⁴C(U)] F ₂ C ₆ H ₃ NH ₂ M.W. 129.11 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4143 -50 μCi / 1.85 MBq
1,3-Difluorobenzene [¹⁴C(U)] 1,3-C ₆ H ₄ F ₂ M.W. 114.09 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4129
2,4-Difluorobenzoic acid [carboxyl-¹⁴C] F ₂ C ₆ H ₃ COOH M.W. 158.11 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3669 -50 μCi / 1.85 MBq
2,6-Difluorobenzoic acid [ring-¹⁴C(U)] F ₂ C ₆ H ₃ COOH M.W. 158.11 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0776 -250 μCi / 9.25 MBq
2,2-Difluoropropionic acid [carboxyl-¹⁴C] H ₃ CCF ₂ CO ₂ H M.W. 110.06 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3680
2,2-Difluoropropionic acid [³H] C ₃ H ₄ F ₂ O ₂ M.W. 110.06 Shipped in Dry Ice <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2074
Diglycolic acid [¹⁴C] (2,2'-Oxybisacetic acid) O(CH ₂ COOH) ₂ M.W. 134.09 Shipped in Dry Ice <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 3699 -50 μCi / 1.85 MBq
Digoxin [³H(G)] M.W. 780.9 Shipped in Dry Ice	15-40 Ci/mmol 0.555-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1323 -250 μCi / 9.25 MBq
Dihomo-γ-linolenic acid [1-¹⁴C] See Eicosatrienoic acid 8,11,14 [1- ¹⁴ C]			ARC 0381

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Dihydroalprenolol, levo-[propyl-1,2,3-³H] hydrochloride M.W. 287.8 <i>Shipped in Dry Ice</i>	60-100 Ci/mmol 2.22-3.7 TBq/mmol	Ethanol 1 mCi/ml	ART 0134 -25 μCi / 925 kBq ART 0134 -250 μCi / 9.25 MBq ART 0134 -1 mCi / 37 MBq
Dihydrocapsaicin [monamide-³H] (8-Methyl-N-vanillylnonanamide) C ₁₈ H ₂₉ NO ₃ M.W. 307.4 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1411 -50 μCi / 1.85 MBq
Dihydrodaidzein [2,3-³H] C ₁₅ H ₁₂ O ₄ M.W. 256.26 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1337 -50 μCi / 1.85 MBq
Dihydroganglioside G_{M1} [dihydrosphingosine-4,5-³H] M.W. 1542 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1305 -10 μCi / 370 kBq ART 1305 -50 μCi / 1.85 MBq
Dihydroganglioside G_{M2} [dihydrosphingosine-4,5-³H] M.W. 1408 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1306 -10 μCi / 370 kBq
24,25-Dihydrolanosterol [24,25-³H] (DHL) M.W. 428.7 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1696 -50 μCi / 1.85 MBq
Dihydroorotic acid [5,6-³H] M.W. 158.1 Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 0564 -250 μCi / 9.25 MBq ART 0564 -1 mCi / 37 MBq
Dihydrorotenone [2-isopropyl-³H(N)] C ₂₃ H ₂₄ O ₆ M.W. 394.42 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1262 -50 μCi / 1.85 MBq
Dihydrosolasodine [5,6-³H] C ₂₇ H ₄₃ NO ₂ M.W. 415.6 Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0572 -250 μCi / 9.25 MBq ART 0572 -1 mCi / 37 MBq
Dihydrosphingosine C6-[3-³H] M.W. 399.65 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 0.05 mCi/ml	ART 1492 -10 μCi / 370 kBq
Dihydrosphingosine C8-[3-³H] M.W. 427.7 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 0.05 mCi/ml	ART 1493 -10 μCi / 370 kBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Dihydrosphingosine C12-[3-³H] M.W. 483.8 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 0.05 mCi/ml	ART 1494 -10 μCi / 370 kBq
Dihydrosphingosine C18-[3-³H] M.W. 567.6 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 0.05 mCi/ml	ART 1491 -10 μCi / 370 kBq
Dihydrosphingosine, D-erythro [4,5-³H] <chem>CH3(CH2)12CH2CH2CHOHCH(NH2)CH2OH</chem> M.W. 301.48 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0460 -250 μCi / 9.25 MBq
Dihydrosphingosine, L-erythro [4,5-³H] <chem>CH3(CH2)12CH2CH2CHOHCH(NH2)CH2OH</chem> M.W. 301.48 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1294 -250 μCi / 9.25 MBq
Dihydrosphingosine, L-threo [4,5-³H] <chem>CH3(CH2)12CH2CH2CH(OH)CH(NH2)CH2OH</chem> M.W. 301.48 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1293 -10 μCi / 370 kBq
Dihydrosphingosine, D-erythro [4,5-³H]-1-phosphate <chem>C18H39NPO5</chem> M.W. 378.5 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:0.01N NH ₄ OH (9:1) 0.1 mCi/ml	ART 0618 -10 μCi / 370 kBq ART 0618 -50 μCi / 1.85 MBq
Dihydrosphingosine [4,5-³H] phosphocholine <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0634 -50 μCi / 1.85 MBq
Dihydrostreptomycin [³H(G)] <chem>C21H41N7O12</chem> M.W. 583.58 Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0450 -250 μCi / 9.25 MBq ART 0450 -1 mCi / 37 MBq
Dihydrotacrolimus [propyl-2,3-³H] (Dihydro-FK506) <chem>C44H71NO12</chem> M.W. 806.03 <i>Shipped in Dry Ice</i> Exclusive	5-15 Ci/mmol 185-555 GBq/mmol	Ethanol 1 mCi/ml	ART 1882 -50 μCi / 1.85 MBq ART 1882 -250 μCi / 9.25 MBq
Dihydrotestosterone [4-¹⁴C] (5α-Androstan-17β-ol-3-one) M.W. 290.41 Exclusive	45-60 mCi/mmol 1.66-2.22 GBq/mmol	Ethanol 0.05 mCi/ml	ARC 1396 -10 μCi / 370 kBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Dihydrotestosterone [1,2-³H] (5α-Androstan-17β-ol-3-one) M.W. 290.41 <i>Shipped in Dry Ice</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0769 -250 μ Ci / 9.25 MBq ART 0769 -1 mCi / 37 MBq
Dihydrotestosterone [1,2,4,5,6,7-³H] (5α-Androstan-17β-ol-3-one) M.W. 290.41 <i>Shipped in Dry Ice</i>	110-150 Ci/mmol 4.07-5.55 TBq/mmol	Ethanol 1 mCi/ml	ART 0796 -250 μ Ci / 9.25 MBq ART 0796 -1 mCi / 37 MBq
(\pm)-α-Dihydrotetrabenazine [2-³H] M.W. 319.4 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0496 -250 μ Ci / 9.25 MBq
(\pm)-β-Dihydrotetrabenazine [2-³H] M.W. 319.4 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0497 -250 μ Ci / 9.25 MBq
(+)-α-Dihydrotetrabenazine [9-O-methyl-³H] M.W. 319.4 <i>Shipped in Dry Ice</i> Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 2119 -50 μ Ci / 1.85 MBq ART 2119 -250 μ Ci / 9.25 MBq
(+)-β-Dihydrotetrabenazine [9-O-methyl-³H] M.W. 319.4 <i>Shipped in Dry Ice</i> Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 2120 -50 μ Ci / 1.85 MBq ART 2120 -250 μ Ci / 9.25 MBq
2,6-Dihydroxybenzoic acid [ring-¹⁴C(U)] (γ-Resorcylic acid) (HO) ₂ C ₆ H ₃ CO ₂ H M.W. 154.12 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3202 -50 μ Ci / 1.85 MBq
10,16-Dihydroxyhexadecanoic acid [³H(G)] C ₁₆ H ₃₂ O ₄ M.W. 288.43 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2443 -250 μ Ci / 9.25 MBq
5,7-Dihydroxy-4'-methoxy isoflavone [6,8,3',5'-³H(N)] See Biochanin A [6,8,3',5'- ³ H(N)]			ART 0752
1,4-Dihydroxynaphthalene [ring-¹⁴C(U)] C ₁₀ H ₆ (OH) ₂ M.W. 160.17 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1595 -1 mCi / 37 MBq
2,5-Dihydroxyphenylacetic acid [ring-³H] See Homogentisic acid [ring- ³ H]			ART 0850
Dihydroxyphenylalanine, L- 3,4-[ring 2,5,6-³H] (L-Dopa) 3,4-(OH) ₂ C ₆ H ₃ CH ₂ CH(NH ₂)COOH M.W. 197.2 <i>Shipped in Dry Ice</i> Exclusive	20-60 Ci/mmol 0.74-2.22 TBq/mmol	0.2N HOAc: Ethanol (9:1) 1 mCi/ml	ART 0235 -250 μ Ci / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Dihydroxyphenylethylamine, 3,4- [ring-2,5,6-³H] (Dopamine) M.W. 153.0 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.2N HOAc Ethanol (9:1) under nitrogen 1 mCi/ml	ART 0760 -250 μCi / 9.25 MBq ART 0760 -1 mCi / 37 MBq
Dihydroxyphenylethylamine, 3,4-[7,8-³H(N)] (Dopamine) 3,4-(OH) ₂ C ₆ H ₃ CH ₂ CH ₂ NH ₂ M.W. 153.0 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.2N HOAc: Ethanol (9:1) under nitrogen 1 mCi/ml	ART 0174 -250 μCi / 9.25 MBq ART 0174 -1 mCi / 37 MBq
17α,20β-Dihydroxyprogesterone [³H] M.W. 346.5 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1640 -50 μCi / 1.85 MBq
Diiodomethane [¹⁴C] CH ₂ I ₂ M.W. 267.84 <i>Shipped in Dry Ice</i> Exclusive	1-5 mCi/mmol 37-185 MBq/mmol	Neat liquid in sealed ampoule	ARC 1864
Diindolyl [³H] methane C ₁₇ H ₁₄ N ₂ M.W. 246.0 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1259 -250 μCi / 9.25 MBq
Diisobutylaluminum hydride [³H] [(CH ₂ CH(CH ₃) ₂) ₂ AlH] ₂ M.W. 142.22 Exclusive	15-25 Ci/mmol 555-925 GBq/mmol	Solid or THF 100 mCi/ml	ART 1679 -100 mCi / 3.7 GBq
Diisopropylamine [2-¹⁴C] hydrochloride [(CH ₃) ₂ CH] ₂ NH · HCl M.W. 137.65 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1498 -50 μCi / 1.85 MBq
Diisopropyl methylphosphonate [methyl-¹⁴C] C ₇ H ₁₇ O ₃ P M.W. 180.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3744
2,6-Diisopropylphenol [ring-³H] (Propofol) [(CH ₃) ₂ CH] ₂ C ₆ H ₃ OH M.W. 178.27 Exclusive	20-30 Ci/mmol 0.74-1.11 GBq/mmol	Ethanol 1 mCi/ml	ART 1698 -50 μCi / 1.85 MBq
Diltiazem, cis-(+)-[N-methyl-³H] C ₂₂ H ₂₆ N ₂ O ₄ S M.W. 415.5 <i>Shipped in Dry Ice</i>	60-87 Ci/mmol 2.22-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1823 -25 μCi / 925 kBq ART 1823 -250 μCi / 9.25 MBq ART 1823 -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2,4-Dimethoxyaniline [ring-¹⁴C(U)] (CH ₃ O) ₂ C ₆ H ₃ NH ₂ M.W. 153.18 <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3676 -50 μCi / 1.85 MBq
D Dimethyl adipate [1,6-¹⁴C] CH ₃ OOC(CH ₂) ₄ COOCH ₃ M.W. 138.17 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methanol 0.1 mCi/ml	ARC 3896 -50 μCi / 1.85 MBq
Dimethylallyl pyrophosphate [1-¹⁴C] (DMAPP) M.W. 301.13 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) in 0.15N NH ₄ OH 0.05 mCi/ml	ARC 0797 -5 μCi / 185 kBq ARC 0797 -50 μCi / 1.85 MBq
Dimethylallyl pyrophosphate [1-³H] triammonium salt (DMAPP) M.W. 301.13 <i>Shipped in Dry Ice</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (7:3) in 0.15N NH ₄ OH 1 mCi/ml	ART 0362 -50 μCi / 1.85 MBq ART 0362 -250 μCi / 9.25 MBq
Dimethylamine [¹⁴C] hydrochloride (CH ₃) ₂ NH · HCl M.W. 81.5 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-15 mCi/mmol 37-555 MBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0419 -250 μCi / 9.25 MBq
N,N-Dimethylamine [³H] hydrochloride (CH ₃) ₂ NH · HCl M.W. 81.5 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0716 -250 μCi / 9.25 MBq ART 0716 -1 mCi / 37 MBq
Dimethyl [¹⁴C] amino antipyrine See Aminopyrine [methyl- ¹⁴ C]			ARC 0493
7-(Dimethylamino)-3,4-dihydrophenanthren 1-(2H)-one [³H(G)] C ₁₆ H ₁₈ OH M.W. 225.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-15 Ci/mmol 185-555 GBq/mmol	Ethanol 1 mCi/ml	ART 1417 -50 μCi / 1.85 MBq
5-Dimethylaminonaphthalene-1, sulfonylchloride [methyl-¹⁴C] See Dansyl chloride [methyl- ¹⁴ C]			ARC 0543
2,4-Dimethylaniline [ring-¹⁴C(U)] hydrochloride (CH ₃) ₂ C ₆ H ₃ NH ₂ · HCl M.W. 157.68 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3431 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2,6-Dimethylaniline [ring-¹⁴C(U)] hydrochloride (CH ₃) ₂ C ₆ H ₃ NH ₂ ·HCl M.W. 157.63 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1683 -50 μCi / 1.85 MBq
2,6-Dimethylaniline [4-³H] hydrochloride C ₆ H ₃ (CH ₃) ₂ NH ₂ ·HCl M.W. 157.63 Shipped in Dry Ice <i>Exclusive</i>	20-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (3:2) 1 mCi/ml	ART 1315 -250 μCi / 9.25 MBq ART 1315 -1 mCi / 37 MBq
Dimethylbenz(a)anthracene [³H(G)] C ₂₀ H ₁₆ M.W. 256.34 Shipped in Dry Ice <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2278
3,3'-Dimethylbenzidine [ring-¹⁴C(U)] (o-Tolidine) [C ₆ H ₃ (CH ₃) ₄ -NH ₂] ₂ M.W. 212.29 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Benzene 0.1 mCi/ml	ARC 3258 -50 μCi / 1.85 MBq
3,4-Dimethyl benzoic acid [1-¹⁴C] (CH ₃) ₂ C ₆ H ₃ CO ₂ H M.W. 150.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1502 -250 μCi / 9.25 MBq ARC 1502 -1 mCi / 37 MBq
1,1-Dimethylbiguanide [¹⁴C] hydrochloride See Metformin [biguanido- ¹⁴ C] hydrochloride			ARC 1738
Dimethyl carbonate [methyl-¹⁴C] (CH ₃ O) ₂ CO M.W. 90.08 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methanol 0.1 mCi/ml	ARC 4013
N,N-Dimethylethanolamine [methyl-³H] hydrochloride HOCH ₂ CH ₂ N(CH ₃) ₂ ·HCl M.W. 125.59 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0512 -250 μCi / 9.25 MBq ART 0512 -1 mCi / 37 MBq
N,N-Dimethylformamide [carbonyl-¹⁴C] (DMF) HCON(CH ₃) ₂ M.W. 73.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 1 mCi/ml	ARC 0741 -100 μCi / 3.7 MBq ARC 0741 -250 μCi / 9.25 MBq
N,N-Dimethylformamide [carbonyl-¹⁴C] dimethyl acetal (CH ₃) ₂ NCH(OCH ₃) ₂ M.W. 119.16 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 1564 -100 μCi / 3.7 MBq ARC 1564 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
5,5-Dimethylhydantoin [4-¹⁴C] C ₅ H ₈ N ₂ O ₂ M.W. 128.13 <i>Exclusive</i>	5-15 mCi/mmol 185-555 MBq/mmol	Ethanol 0.1 mCi/ml	ARC 3291
D 2,3-Dimethylhydroquinone [5,6-³H] (CH ₃) ₂ C ₆ H ₂ -1,4 (OH) ₂ M.W. 138.17 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0895 -250 μCi / 9.25 MBq
Dimethyl malonate [1,3-¹⁴C] (Malonic acid dimethyl ester) CH ₃ O ₂ CCH ₂ CO ₂ CH ₃ M.W. 132.12 <i>Exclusive</i>	80-120 mCi/mmol 2.96-4.44 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 0744 -250 μCi / 9.25 MBq ARC 0744 -1 mCi / 37 MBq
Dimethyl malonate [2-¹⁴C] (Malonic acid dimethyl ester) CH ₃ O ₂ CCH ₂ CO ₂ CH ₃ M.W. 132.12 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 0542 -250 μCi / 9.25 MBq ARC 0542 -1 mCi / 37 MBq
Dimethyl [methyl-¹⁴C] methylphosphonate CH ₃ P(O)(OCH ₃) ₂ 康 M.W. 124.08 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 3528 -250 μCi / 9.25 MBq
Dimethyloxazolidine-2,4-dione-5, 5-[2-¹⁴C] (DMO) M.W. 129.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethyl acetate in sealed ampoule 0.1 mCi/ml	ARC 0194 -50 μCi / 1.85 MBq ARC 0194 -250 μCi / 9.25 MBq
1,1-Dimethylpiperidinium [N-methyl-¹⁴C] chloride See Mepiquat [N-methyl- ¹⁴ C] chloride			ARC 1308
2,4-Dimethylphenol [phenol ring-¹⁴C(U)] (CH ₃) ₂ C ₆ H ₃ OH M.W. 122.16 <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3184 -50 μCi / 1.85 MBq
Dimethylsphingosine [3-³H] C ₂₀ H ₄₁ NO ₂ M.W. 327.65 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1191 -50 μCi / 1.85 MBq
Dimethyl sulfate [¹⁴C] (CH ₃ O) ₂ SO ₂ M.W. 126.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-10 mCi/mmol 37-370 MBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 0498 -250 μCi / 9.25 MBq ARC 0498 -1 mCi / 37 MBq
Dimethyl sulfate [³H] (CH ₃ O) ₂ SO ₂ M.W. 126.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Hexane in sealed ampoule 5 mCi/ml	ART 0441 -5 mCi / 185 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Dimethylsulfide [¹⁴C] C ₂ H ₆ S M.W. 62.13 <i>Exclusive</i>	20-30 mCi/mmol 0.74-1.11 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3631
Dimethyl [¹⁴C] sulfoxide (DMSO) (CH ₃) ₂ SO M.W. 78.13 <i>Exclusive</i>	20-30 mCi/mmol 0.74-1.11 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1804 -50 μCi / 1.85 MBq ARC 1804 -250 μCi / 9.25 MBq
Dimethyl sulfoxide [³H(G)] (CH ₃) ₂ SO M.W. 78.13 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Sterile water 10 mCi/ml	ART 0491 -1 mCi / 37 MBq ART 0491 -10 mCi / 370 MBq
Dimethyl sulfoxide [³H(G)] (CH ₃) ₂ SO M.W. 78.13 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	DMSO-d ₆ in sealed ampoule 10 mCi/ml	ART 0491A -1 mCi / 37 MBq ART 0491A -10 mCi / 370 MBq
1,1-Dimethylurea [carbonyl-¹⁴C] (CH ₃) ₂ NCONH ₂ M.W. 88.11 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 TBq/mmol	Ethanol 0.1 mCi/ml	ARC 1814 -50 μCi / 1.85 MBq ARC 1814 -250 μCi / 9.25 MBq
1,3-Dimethylurea [2-¹⁴C] (CH ₃) ₂ NCONH ₂ M.W. 88.11 <i>NEW!-Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4192 -50 μCi / 1.85 MBq
Diminazene aceturate [ring-³H] C ₁₄ H ₁₅ N ₇ ·2C ₄ H ₇ NO ₃ M.W. 515.52 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 2015
2,4-Dinitroanisole [ring-¹⁴C(U)] (DNAN) (O ₂ N) ₂ C ₆ H ₃ OCH ₃ M.W. 198.13 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3696 -50 μCi / 1.85 MBq
1,3-Dinitrobenzene [¹⁴C(U)] 1,3-C ₆ H ₄ (NO ₂) ₂ M.W. 168.11 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0589 -250 μCi / 9.25 MBq
2,4-Dinitrochlorobenzene [¹⁴C(U)] 2,4-ClC ₆ H ₃ (NO ₂) ₂ M.W. 202.55 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3238 -50 μCi / 1.85 MBq
2,4-Dinitrotoluene [ring-¹⁴C(U)] 劇 CH ₃ C ₆ H ₃ (NO ₂) ₂ M.W. 182.14 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1163 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
1,3-Dioleoylglycerol [oleoyl-1-¹⁴C] (Diolein) $\text{CH}_3(\text{CH}_2)_7\text{CH}=\text{CH}(\text{CH}_2)_7\text{OCOCH}_2\text{CH}(\text{OH})\text{CH}_2\text{OCO}(\text{CH}_2)_7\text{CH}=\text{CH}(\text{CH}_2)_7\text{CH}_3$ M.W. 621.6 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 0767 -50 μCi / 1.85 MBq
1,2-Dioleoyl [9,10-³H] rac-glycerol 劇 (Diolein) $[\text{CH}_3(\text{CH}_2)_7\text{CH}=\text{CH}(\text{CH}_2)_7\text{CO}]_2\text{O}_3\text{C}_3\text{H}_6$ M.W. 621.6 Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Acetonitrile in sealed ampoule 1 mCi/ml	ART 2185 -250 μCi / 9.25 MBq
1,3-Dioleoyl [9,10-³H] rac-glycerol (Diolein) $[\text{CH}_3(\text{CH}_2)_7\text{CH}=\text{CH}(\text{CH}_2)_7\text{CO}]_2\text{O}_3\text{C}_3\text{H}_6$ M.W. 621.6 Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 0643 -250 μCi / 9.25 MBq
1,2-Dioleoyl-rac-glycerol [¹⁴C(U)] 劇 (Diolein) $[\text{CH}_3(\text{CH}_2)_7\text{CH}=\text{CH}(\text{CH}_2)_7\text{CO}]_2\text{O}_3\text{C}_3\text{H}_6$ M.W. 621.6 Shipped in Dry Ice Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Acetonitrile in sealed ampoule 0.1 mCi/ml	ARC 3074 -50 μCi / 1.85 MBq
1,3-Dioleoyl-rac-glycerol [¹⁴C(U)] (Diolein) $[\text{CH}_3(\text{CH}_2)_7\text{CH}=\text{CH}(\text{CH}_2)_7\text{CO}]_2\text{O}_3\text{C}_3\text{H}_6$ M.W. 621.6 Shipped in Dry Ice Exclusive	50-100 mCi/mmol 185-370 MBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 3082 -50 μCi / 1.85 MBq
1,3-Dioleoyl-rac-glycerol [1,2,3-³H] (Diolein) $[\text{CH}_3(\text{CH}_2)_7\text{CH}=\text{CH}(\text{CH}_2)_7\text{CO}]_2\text{O}_3\text{C}_3\text{H}_6$ M.W. 621.6 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 1604 -250 μCi / 9.25 MBq
1,4-Dioxane [¹⁴C(U)] $\text{C}_4\text{H}_8\text{O}_2$ M.W. 88.11 Exclusive	10-20 mCi/mmol 370-740 MBq/mmol	Ethanol 0.1 mCi/ml	ARC 3666 -50 μCi / 1.85 MBq
Diphenylglycolic acid [2-³H] See Benzoic acid [2- ³ H]			ART 0557
5,5'-Diphenylhydantoin [4-¹⁴C] (Phenytoin) $\text{C}_{15}\text{H}_{12}\text{N}_2\text{O}_2$ M.W. 252.27 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3816 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
5,5'-Diphenylhydantoin [phenyl ring-³H] (Phenytoin) C ₁₅ H ₁₂ N ₂ O ₂ M.W. 252.27 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2202 -250 μCi / 9.25 MBq
Diphenyl phosphoryl chloride [phenyl ring-¹⁴C(U)] (C ₆ H ₅ O) ₂ POCl M.W. 268.63 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3891 -50 μCi / 1.85 MBq
Dipotassium hydrogen phosphate [³³P] K ₂ HPO ₄ M.W. 174.18 Exclusive	3000 Ci/mmol 111 TBq/mmol	Aqueous solution 10 mCi/ml	ARP 0153 -1 mCi / 37 MBq
Diprenorphine [15,16-³H] M.W. 425.6 Shipped in Dry Ice	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol under nitrogen 1 mCi/ml	ART 1566 -250 μCi / 9.25 MBq
Distearin [glycerol-2-³H] (Glyceryl distearate) C ₃₉ H ₇₆ O ₅ M.W. 625.02 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 2386 -50 μCi / 1.85 MBq
Distearin [stearoyl-9,10-³H] (Glyceryl dinostearate) C ₃₉ H ₇₆ O ₅ M.W. 625.02 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 2387 -50 μCi / 1.85 MBq
Diuretic hormone analogue [³H] (Manduca sexta, the tobacco hornworm) [p- ³ H-Phe ³⁷ Manse-DH[Nle ^{2,11}][Lys ³⁴] RNlePSLSIDLPNleSVLRQKLSLEKERVHALRAAANKNFLNDI-NH ₂ Shipped in Dry Ice Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1275 -50 μCi / 1.85 MBq
Diuron [ring-¹⁴C(U)] (3-(3,4-Dichlorophenyl)-1,1-dimethylurea) C ₉ H ₁₀ Cl ₂ N ₂ O M.W. 233.09 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3927 -50 μCi / 1.85 MBq
Docetaxel [2-benzoyl 2,3,5-³H] C ₄₃ H ₅₃ NO ₁₄ M.W. 807.89 Shipped in Dry Ice Exclusive	30-90 Ci/mmol 1.11-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1267 -50 μCi / 1.85 MBq ART 1267 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Docetaxel [2-benzoyl ring-¹⁴C(U)] C ₄₃ H ₅₃ NO ₁₄ M.W. 807.89 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1627-10 μCi / 370 kBq ARC 1627-25 μCi / 925 kBq
cis-13-Docosanoic acid [1-¹⁴C] See Erucic acid [1- ¹⁴ C]			ARC 0572
Docosahexaenoic acid 4,7,10,13,16,19 [1-¹⁴C] (22:6, n-3) CH ₃ CH ₂ (CH=CH-CH ₂) ₆ CH ₂ COOH M.W. 328.6 <i>Shipped in Dry Ice</i> Exclusive	40-60 mCi/mmol 1.48-2.22 GBq/mmol	Ethanol under argon 0.1 mCi/ml	ARC 0380-10 μCi / 370 kBq ARC 0380-50 μCi / 1.85 MBq
Docosahexaenoyl 4,7,10,13,16,19 [1-¹⁴C] Coenzyme A M.W. 1078.24 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol: 0.01M NH ₄ OAc (1:1) (pH 5.2) 0.1 mCi/ml	ARC 3601-10 μCi / 370 kBq
Docosahexaenoyl ethanolamide [1-³H] (DHEA) C ₂₄ H ₃₇ NO ₂ M.W. 371.6 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2276-50 μCi / 1.85 MBq
Docosane, n-[1-³H] CH ₃ (CH ₂) ₂₀ CH ₃ M.W. 310.60 Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2143-250 μCi / 9.25 MBq
Docosanoic acid [1-¹⁴C] (Behinic acid) CH ₃ (CH ₂) ₂₀ COOH M.W. 340.57 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0454-250 μCi / 9.25 MBq ARC 0454-1 mCi / 37 MBq
Docosanoic acid [13,14-³H] (Behinic acid) CH ₃ (CH ₂) ₇ CH ₂ CH ₂ (CH ₂) ₁₁ CO ₂ H M.W. 340.57 Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1175-250 μCi / 9.25 MBq ART 1175-1 mCi / 37 MBq
Docosanol, N-[1-¹⁴C] (Behinol) CH ₃ (CH ₂) ₂₀ CH ₂ OH M.W. 326.57 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.05 mCi/ml	ARC 0453-250 μCi / 9.25 MBq ARC 0453-1 mCi / 37 MBq
Docosanol, N-[1-³H] (Behinol) CH ₃ (CH ₂) ₂₀ CH ₂ OH M.W. 326.57 Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0449-250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Docosanoyl [1-¹⁴C] Coenzyme A (Behinoyl Coenzyme A) CH ₃ (CH ₂) ₂₀ COOH·CoA M.W. 1090.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 0.05 mCi/ml	ARC 3066 -50 μCi / 1.85 MBq
Docosapentaenoic acid 4,7,10,13,16 [1-¹⁴C] CH ₃ (CH ₂)(CH=CHCH ₂) ₅ CH ₂ COOH M.W. 330.5 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol under argon 0.1 mCi/ml	ARC 0574 -10 μCi / 370 kBq ARC 0574 -50 μCi / 1.85 MBq
Docosapentanoyl 7,10,13,16,19 [1-¹⁴C] Coenzyme A M.W. 1081 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 0.1 mCi/ml	ARC 3751 -5 μCi / 185 kBq
Docosatetraenoic acid 7,10,13,16 [1-¹⁴C] CH ₃ (CH ₂) ₄ (CH=CHCH ₂) ₄ (CH ₂) ₄ CO ₂ H M.W. 332.56 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol under argon 0.1 mCi/ml	ARC 0573 -10 μCi / 370 kBq ARC 0573 -50 μCi / 1.85 MBq
Dodecane [1-¹⁴C] CH ₃ (CH ₂) ₁₀ CH ₃ M.W. 170.33 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3018 -50 μCi / 1.85 MBq
Dodecane [1,2-³H] CH ₃ (CH ₂) ₉ CH ₂ CH ₃ M.W. 170.34 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol in sealed ampoule 1 mCi/ml	ART 1245 -250 μCi / 9.25 MBq
1,12-Dodecanedioic acid [carboxyl-¹⁴C] HOOC(CH ₂) ₁₀ COOH M.W. 230.30 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3211 -50 μCi / 1.85 MBq
Dodecanedioic acid [3,10-³H] HOOC(CH ₂) ₁₀ COOH M.W. 230.30 Exclusiv	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1719 -250 μCi / 9.25 MBq
1,12-Dodecanediol [1,2-¹⁴C] HO(CH ₂) ₁₂ OH M.W. 202.30 Exclusive	5-10 mCi/mmol 0.185-0.37 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3212 -50 μCi / 1.85 MBq
Dodecanethiol [1-¹⁴C] (Lauryl mercaptan; Dodecyl mercaptan) CH ₃ (CH ₂) ₁₀ CH ₂ SH M.W. 202.4 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1555 -50 μCi / 1.85 MBq
Dodecanoic acid [carboxyl-¹⁴C] See Lauric acid [carboxyl- ¹⁴ C]			ARC 0257

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Dodecanoic acid-[11,12-³H] See Lauric acid [11,12- ³ H]			ART 0480
1-Dodecanol [1-¹⁴C] See Lauryl alcohol [1- ¹⁴ C]			ARC 0487
1-Dodecanol [11,12-³H] See Lauryl alcohol [11,12- ³ H]			ART 0838
4-n-Dodecylbenzenesulfonic acid [phenyl ring-¹⁴C(U)] sodium salt <chem>CH3(CH2)11C6H4SO3Na</chem> M.W. 348.48 <i>Shipped in Dry Ice</i> Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 3855
n-Dodecyl-β-D-maltoside [maltose-¹⁴C(U)] M.W. 510.62 Exclusive	500-700 mCi/mmol 18.5-25.9 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3622 -50 μCi / 1.85 MBq
Dodecylsulfate [1-¹⁴C] sodium salt See Lauryl Sulfate [1- ¹⁴ C] sodium salt			ARC 0833
Dodecyltriphenylphosphonium bromide [1-dodecyl-1-¹⁴C] <chem>CH3CH2(CH2)10P(C6H5)3Br</chem> M.W. 511.52 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3903 -50 μCi / 1.85 MBq
Dofetilide [N-methyl-³H] <chem>C18H26O5N3</chem> M.W. 366.0 <i>Shipped in Dry Ice</i> Exclusive	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol 1 mCi/ml	ART 1284 -50 μCi / 1.85 MBq ART 1284 -100 μCi / 3.7 MBq
Dolichol C₉₅ [1-³H] (from Porcine Liver) M.W. 1106-1446 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Chloroform:methanol (2:1) in sealed ampoule 0.1 mCi/ml	ART 0158 -250 μCi / 9.25 MBq
Dolichyl C₉₅ [1-³H] monophosphate (from Porcine Liver) M.W. 1470.4 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Chloroform:methanol (2:1) in sealed ampoule 0.1 mCi/ml	ART 0477 -50 μCi / 1.85 MBq
Dolichyl C₉₅ [1-³H] pyrophosphate (from Porcine Liver) M.W. 1550.4 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Chloroform:methanol (2:1) in sealed ampoule 0.1 mCi/ml	ART 0478 -50 μCi / 1.85 MBq
Dolichylphosphate mannose [³H] See Mannosylphosphoryldolichol ₉₅ [D-mannose- ³ H]			ART 0791
Dolutegravir [³H(G)] <chem>C20H19F2N3O5</chem> M.W. 419.4 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2226 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Domperidone [³H] C ₂₂ H ₂₄ ClN ₅ O ₂ M.W. 425.91 <i>Shipped in Dry Ice</i>	20-50 Ci/mmol 0.74-1.85 TBq/mmol	Ethanol 1 mCi/ml	ART 1687 -100 μCi / 3.7 MBq ART 1687 -250 μCi / 9.25 MBq ART 1687 -1 mCi / 37 MBq
D-Dopa [alanine-3-¹⁴C] See Dihydroxyphenylalanine, D-3,4-[alanine-3- ¹⁴ C]			ARC 3615
L-Dopa [ring-2,5,6-³H] See Dihydroxyphenylalanine, L-3,4-[ring-2,5,6- ³ H]			ART 0235
Dopamine [ring-2,5,6-³H] See Dihydroxyphenylethylamine, 3,4-[ring-2,5,6- ³ H]			ART 0760
Dopamine [7,8-³H(N)] See Dihydroxyphenylethylamine, 3,4-[7,8- ³ H(N)]			ART 0174
Doramectin [³H(G)] C ₅₀ H ₇₄ O ₁₄ M.W. 899.11 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2331 -50 μCi / 1.85 MBq
DOTAP [methyl-³H] chloride (1,2-Dioleoyl-3-trimethylammonium-propane chloride) M.W. 698.55 Exclusive	60-85 Ci/mmol 2.22-3.145 TBq/mmol	Ethanol 10 mCi/ml	ART 2134 -1 mCi / 37 MBq
Dotriacontane [16,17-¹⁴C] CH ₃ (CH ₂) ₃₀ CH ₃ M.W. 450.87 Exclusive	5-15 mCi/mmol 185-555 MBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 3344 -50 μCi / 1.85 MBq
Doxepin [N-methyl-³H] hydrochloride M.W. 315.8 <i>Shipped in Dry Ice</i> Exclusive Antidepressant	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 0801 -50 μCi / 1.85 MBq
Doxorubicin [³H(G)] hydrochloride (Adriamycin) C ₂₇ H ₂₉ NO ₁₁ ·HCl M.W. 579.98 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ART 1722 -50 μCi / 1.85 MBq ART 1722 -250 μCi / 9.25 MBq
Doxycycline [N-methyl-³H] M.W. 444.35 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0740 -250 μCi / 9.25 MBq
DTG [5-³H] (1,3-Di-O-tolylguanidine di-[p-ring-³H]) M.W. 239.32 <i>Shipped in Dry Ice</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0624 -25 μCi / 925 kBq ART 0624 -250 μCi / 9.25 MBq ART 0624 -1 mCi / 37 MBq

D

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Duvelisib [³H(G)] C ₂₂ H ₁₇ ClN ₆ O M.W. 416.86 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 MBq/mmol	Ethanol 1 mCi/ml	ART 2368 -50 μCi / 1.85 MBq
Dynorphin (1-9) [tyr-3,5-³H] H-Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-OH M.W. 1137.34 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Isopropanol 1 mCi/ml	ART 2378 -50 μCi / 1.85 MBq
Efavirenz [³H(G)] C ₁₄ H ₉ ClF ₃ NO ₂ M.W. 315.68 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 0.185-0.37 TBq/mmol	Ethanol 1 mCi/ml	ART 1829 -50 μCi / 1.85 MBq
Eicosadienoic acid 8,11 [8,9,11,12-³H] C ₂₀ H ₃₆ O ₂ M.W. 308.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1498 -250 μCi / 9.25 MBq
Eicosane [1-³H] CH ₃ (CH ₂) ₁₈ CH ₃ M.W. 282.55 Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2142 -250 μCi / 9.25 MBq
n-Eicosanoic acid [1-¹⁴C] (Arachidic acid) CH ₃ -(CH ₂) ₁₈ CO ₂ OH M.W. 312.5 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1448 -50 μCi / 1.85 MBq
Eicosapentaenoic acid 5,8,11,14,17 [1-¹⁴C] (20:5, n-3) CH ₃ CH ₂ (CH=CHCH ₂) ₅ (CH ₂) ₂ COOH M.W. 302.5 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol under argon 0.1 mCi/ml	ARC 0342 -10 μCi / 370 kBq
Eicosapentanoic acid 5,8,11,14,17 [5,6,8,9,11,12,14,15,17,18-³H] (20:5, n-3) CH ₃ CH ₂ (CH=CHCH ₂) ₅ (CH ₂) ₂ COOH M.W. 302.5 <i>Shipped in Dry Ice</i> Exclusive	200-240 Ci/mmol 7.4-8.88 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 2248 -50 μCi / 1.85 MBq
Eicosapentaenoyl 5,8,11,14,17 [1-¹⁴C] Coenzyme A M.W. 1053 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 0.1 mCi/ml	ARC 3600 -10 μCi / 370 kBq
Eicosatetraenoic acid 5,8,11,14 [1-¹⁴C] See Arachidonic acid [1- ¹⁴ C]			ARC 0290
Eicosatetraenoic acid 5,8,11,14 [5,6,8,9,11,12,14,15-³H(N)] See Arachidonic acid [5,6,8,9,11,12,14,15- ³ H(N)]			ART 0196, A

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Eicosatetraynoic acid 5,8,11,14 [5,6,8,9,11,12,14,15-³H] C ₂₀ H ₂₄ O ₂ M.W. 304.2 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1499 -250 μCi / 9.25 MBq
Eicosatrienoic acid 5,8,11 [5,6,8,9,11,12-³H] (20:3) CH ₃ (CH ₂) ₇ (CH=CHCH ₂) ₃ (CH ₂) ₂ COOH M.W. 306.5 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 1500 -250 μCi / 9.25 MBq
Eicosatrienoic acid 5,11,14 [1-¹⁴C] (20:3) CH ₃ (CH ₂) ₄ CH=CHCH ₂ CH=CH(CH ₂) ₄ CH CH(CH ₂) ₃ CO ₂ H M.W. 306.5 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1358 -10 μCi / 370 kBq
Eicosatrienoic acid 8,11,14 [1-¹⁴C] (20:3) CH ₃ (CH ₂) ₄ (CH=CHCH ₂) ₃ (CH ₂) ₅ COOH M.W. 306.5 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol under argon 0.1 mCi/ml	ARC 0381 -10 μCi / 370 kBq ARC 0381 -50 μCi / 1.85 MBq
Eicosatrienoic acid 11,14,17 [1-¹⁴C] C ₂₀ H ₃₄ O ₂ M.W. 306.5 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol under argon 0.1 mCi/ml	ARC 1874 -10 μCi / 370 kBq
Elbasvir [³H(G)] C ₄₉ H ₅₅ N ₉ O ₇ M.W. 882.0 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2311 -50 μCi / 1.85 MBq
Elvitegravir [³H(G)] C ₂₃ H ₂₃ ClFNO ₅ M.W. 447.9 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2227 -50 μCi / 1.85 MBq
EMPA [³H(G)] (N-Ethyl-2-[(6-methoxy-3-pyridinyl)](2-methylphenyl)sulfonylamino]-N-(3-pyridinylmethyl)-acetamide C ₂₃ H ₂₆ N ₄ O ₄ S M.W. 454.54 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	DMSO 1 mCi/ml	ART 2480 -50 μCi / 1.85 MBq
Empagliflozin [³H(G)] C ₂₃ H ₂₇ ClO ₇ M.W. 450.9 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2459 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Emtricitabine [³H(G)] C ₈ H ₁₀ FN ₃ O ₃ S M.W. 247.25 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2228 -50 μCi / 1.85 MBq
Enalaprilate [prolyl-4,5-³H] C ₁₈ H ₂₄ N ₂ O ₅ M.W. 348.39 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2039 -50 μCi / 1.85 MBq
Enasidenib [³H(G)] C ₁₉ H ₁₇ F ₆ N ₇ O M.W. 473.38 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2421 -50 μCi / 1.85 MBq
Enkephalin [tyrosyl-2,6-³H(N)] (2-D-Penicillamine; DPDPE) C ₃₀ H ₄₁ N ₅ O ₇ S ₂ M.W. 645.7 Shipped in Dry Ice	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol w/ 10mM DTT 1 mCi/ml	ART 1825 -50 μCi / 1.85 MBq
leu-Enkephalin [tyrosyl-3,5-³H(N)] Tyr-Gly-Gly-Phe-Leu Shipped in Dry Ice Exclusive	30-50 Ci/mmol 1.11-1.85 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 0603 -250 μCi / 9.25 MBq
Enoxaparin [1-³H] (Low Molecular Weight Heparin) M.W. 4,000-6,000 Exclusive	1-5 mCi/mg 37-185 MBq/mg	Sterile water 1 mCi/ml	ART 0459 -250 μCi / 9.25 MBq ART 0459 -1 mCi / 37 MBq
Enrofloxacin [ethyl-1-¹⁴C] C ₁₉ H ₂₂ FN ₃ O ₃ M.W. 359.4 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3619
Entecavir [³H(G)] C ₁₂ H ₁₅ N ₅ O ₃ M.W. 277.3 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 0.1 mCi/ml	ART 1979 -50 μCi / 1.85 MBq
Entrectinib [³H(G)] C ₃₁ H ₃₄ F ₂ N ₆ O ₂ M.W. 560.64 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2415 -50 μCi / 1.85 MBq
(-)-Ephedrine, L-[N-methyl-³H] M.W. 165.24 Shipped in Dry Ice Exclusive Adrenoceptor agonist	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 0813 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
(±)-Epibatidine [5,6-bicycloheptyl-³H] M.W. 208.7 <i>Shipped in Dry Ice</i>	30-70 Ci/mmol 1.11-2.59 TBq/mmol	Ethanol under argon 0.1 mCi/ml	ART 1369 -25 μCi / 925 kBq ART 1369 -250 μCi / 9.25 MBq
(-)-Epigallocatechin gallate [³H(G)] (EGCG) C ₂₂ H ₁₈ O ₁₁ M.W. 458.4 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 0.185-0.37 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1374 -10 μCi / 370 kBq ART 1374 -50 μCi / 1.85 MBq
(-)-Epinephrine, L-[N-methyl-³H] M.W. 183.2 <i>Shipped in Dry Ice</i> Adrenoceptor agonist Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	0.2N HOAc: Ethanol (9:1) 1 mCi/ml	ART 0809 -250 μCi / 9.25 MBq
(±)-11,12-Epoxyeicosatrienoic acid [5,6,8,9,11,12,14,15-³H] ((±)-11,12-EET) C ₂₀ H ₃₂ O ₃ M.W. 320.5 <i>Shipped in Dry Ice</i> Exclusive	200-240 Ci/mmol 7.4-8.88 TBq/mmol	Ethanol 1 mCi/ml	ART 2355
(±)-11,12-Epoxyeicosatrienoic acid [5,6,8,9,11,12,14,15-³H] methyl ester ((±)-11,12-EET methyl ester) C ₂₁ H ₃₄ O ₃ M.W. 334.5 <i>Shipped in Dry Ice</i> Exclusive	200-240 Ci/mmol 7.4-8.88 TBq/mmol	Methanol 1 mCi/ml	ART 2358
Ergosterol [³H(G)] C ₂₈ H ₄₄ O M.W. 396.65 Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1354 -50 μCi / 1.85 MBq
Erlotinib [³H(G)] C ₂₂ H ₂₃ N ₃ O ₄ M.W. 393.44 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2427 -50 μCi / 1.85 MBq
Ertugliflozin [³H(G)] C ₂₂ H ₂₅ ClO ₇ M.W. 436.88 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	DMSO 1 mCi/ml	ART 2456 -50 μCi / 1.85 MBq
Erucic acid [1-¹⁴C] (cis-13-Docosanoic acid) CH ₃ (CH ₂) ₇ CH=CH(CH ₂) ₁₁ CO ₂ H M.W. 338.58 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0572 -50 μCi / 1.85 MBq

E

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Erythromycin [N-methyl-¹⁴C] M.W. 733.9 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0467 -50 μCi / 1.85 MBq ARC 0467 -250 μCi / 9.25 MBq
Erythromycin [N-methyl-³H] M.W. 733.9 <i>Shipped in Dry Ice</i> Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1286 -50 μCi / 1.85 MBq
Erythrose, D-[1-¹⁴C] C ₄ H ₈ O ₄ M.W. 120.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3764 -50 μCi / 1.85 MBq
17α-Estradiol [4-¹⁴C] M.W. 272.4 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3539 -10 μCi / 370 kBq ARC 3539 -50 μCi / 1.85 MBq
17β-Estradiol [4-¹⁴C] M.W. 272.4 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1324 -10 μCi / 370 kBq ARC 1324 -50 μCi / 1.85 MBq
17β-Estradiol [4-¹⁴C] M.W. 272.4 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.01 mCi/ml	ARC 1324A -10 μCi / 370 kBq ARC 1324A -50 μCi / 1.85 MBq
17β-Estradiol [2-³H(N)] M.W. 272.4	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0818 -250 μCi / 9.25 MBq ART 0818 -1 mCi / 37 MBq
17β-Estradiol [2,4,6,7-³H(N)] M.W. 272.4	70-120 Ci/mmol 2.59-4.44 TBq/mmol	Ethanol 1 mCi/ml	ART 1555 -250 μCi / 9.25 MBq ART 1555 -1 mCi / 37 MBq
17β-Estradiol [6,7-³H(N)] M.W. 272.4	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0820 -250 μCi / 9.25 MBq ART 0820 -1 mCi / 37 MBq ART 0820 -5 mCi / 185 MBq
Estradiol [6,7-³H(N)] 17-β-D-glucuronide M.W. 448.5 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 1320 -50 μCi / 1.85 MBq ART 1320 -250 μCi / 9.25 MBq
4-Estren-11β-methyl-17β-ol-3-one [15,16-³H] (11 β-methyl-19-Nortestosterone) M.W. 303.29 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1538 -50 μCi / 1.85 MBq
Estriol [2,4-³H] C ₁₈ H ₂₄ O ₃ M.W. 288.4 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1688 -250 μCi / 9.25 MBq ART 1688 -1mCi / 37 MBq
Estrone [4-¹⁴C] M.W. 270.4 Exclusive	45-60 mCi/mmol 1.66-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1397 -10 μCi / 370 kBq ARC 1397 -50 μCi / 1.85 MBq
Estrone [6,7-³H(N)] M.W. 270.4 <i>Shipped in Dry Ice</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0819 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Estrone [2,4,6,7-³H] M.W. 270.4 <i>Shipped in Dry Ice</i>	50-100 Ci/mmol 1.85-3.7 TBq/mmol	Ethanol 1 mCi/ml	ART 1290 -250 μCi / 9.25 MBq ART 1290 -1 mCi / 37 MBq
Estrone 3-sulfate [6,7-³H(N)] ammonium salt M.W. 366.4 <i>Shipped in Dry Ice</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0821 -50 μCi / 1.85 MBq ART 0821 -250 μCi / 9.25 MBq
Estrone 3-sulfate [¹⁴C] sodium salt M.W. 372.41 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3655 -50 μCi / 1.85 MBq
Ethane [1,2-¹⁴C] CH₃CH₃ M.W. 30.07 Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Gas in sealed ampoule	ARC 3086
Ethanesulfonyl chloride [1-¹⁴C] CH₃CH₂SO₂Cl M.W. 128.58 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methylene chloride in sealed ampoule 0.1 mCi/ml	ARC 3827
Ethanol [1-¹⁴C] CH₃CH₂OH M.W. 46.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Neat liquid in break seal or sealed ampoule	ARC 0195 -5 mCi / 185 MBq
Ethanol [1-¹⁴C] CH₃CH₂OH M.W. 46.1		Ethanol in sealed ampoule 1 mCi/ml	ARC 0195A -250 μCi / 9.25 MBq ARC 0195A -1 mCi / 37 MBq
Ethanol [2-¹⁴C] CH₃CH₂OH M.W. 46.1 Exclusive	10-30 mCi/mmol 0.37-1.11 GBq/mmol	Neat liquid in break seal	ARC 0515 -1 mCi / 37 MBq
Ethanol [2-¹⁴C] CH₃CH₂OH M.W. 46.1 Exclusive	10-30 mCi/mmol 0.37-1.11 GBq/mmol	Sterile water in in sealed ampoule 1 mCi/ml	ARC 0515A -1 mCi / 37 MBq
Ethanol [¹⁴C(U)] CH₃CH₂OH M.W. 46.1 Exclusive	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Sterile water in sealed ampoule 1 mCi/ml	ARC 1516 -1 mCi / 37 MBq
Ethanol [1-³H] CH₃CH₂OH M.W. 46.1 Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Sterile water in sealed ampoule 1 mCi/ml	ART 0335 -250 μCi / 9.25 MBq ART 0335 -1 mCi / 37 MBq
Ethanol [1-³H] CH₃CH₂OH M.W. 46.1 Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Sterile water in sealed ampoule 1 mCi/ml	ART 0335A -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Ethanol [1,2-³H] CH ₃ CH ₂ OH M.W. 46.1 <i>Exclusive</i>	80-100 Ci/mmol 2.96-3.7 TBq/mmol	Sterile water in sealed ampoule 1 mCi/ml	ART 1577 -250 μCi / 9.25 MBq ART 1577 -1 mCi / 37 MBq
Ethanolamine [1-¹⁴C] 劇 NH ₂ CH ₂ CH ₂ OH M.W. 61.08 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 3845 -50 μCi / 1.85 MBq ARC 3845 -250 μCi / 9.25 MBq
Ethanolamine [1,2-¹⁴C] hydrochloride HOCH ₂ CH ₂ NH ₂ ·HCl M.W. 97.5 <i>Exclusive</i>	50-120 mCi/mmol 1.85-4.44 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0311 -50 μCi / 1.85 MBq ARC 0311 -250 μCi / 9.25 MBq
Ethanolamine [1-³H] hydrochloride HOCH ₂ CH ₂ NH ₂ ·HCl M.W. 97.5 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0216 -250 μCi / 9.25 MBq ART 0216 -1 mCi / 37 MBq
Ethanolamine [1-³H] hydrochloride HOCH ₂ CH ₂ NH ₂ ·HCl M.W. 97.5 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0216A -250 μCi / 9.25 MBq ART 0216A -1 mCi / 37 MBq
4'-Ethoxy acetamide [ring-¹⁴C(U)] See Phenacetin [ring- ¹⁴ C(U)]			ARC 1115
7-Ethoxy [1-¹⁴C] coumarin C ₁₁ H ₁₀ O ₃ M.W. 190.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3080 -50 μCi / 1.85 MBq
7-Ethoxycoumarin [3-¹⁴C] C ₁₁ H ₁₀ O ₃ M.W. 190.2 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid in sealed ampoule	ARC 3468 -50 μCi / 1.85 MBq
7-Ethoxycoumarin [phenyl ring-¹⁴C(U)] C ₁₁ H ₁₀ O ₃ M.W. 190.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3734 -50 μCi / 1.85 MBq
Ethoxyquin [ring-¹⁴C(U)] C ₁₄ H ₁₉ NO M.W. 217.31 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4006
Ethyl [2-³H] acetate CH ₃ COOCH ₂ CH ₃ M.W. 88.1 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	THF:Hexane (1:1) in sealed ampoule 1 mCi/ml	ART 0834 -250 μCi / 9.25 MBq
Ethyl acetate [1-¹⁴C] 劇 CH ₃ CO ₂ C ₂ H ₅ M.W. 88.0	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Neat liquid in break seal	ARC 0403 -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Ethyl acetate [acetyl-³H] CH ₃ COOCH ₂ CH ₃ M.W. 88.1 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	THF:hexane (1:1) in sealed ampoule 1 mCi/ml	ART 0826 -1 mCi / 37 MBq
Ethyl acetoacetate [3-¹⁴C] CH ₃ COCH ₂ COOC ₂ H ₅ M.W. 130.14 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethyl acetate in sealed ampoule 1 mCi/ml	ARC 0737 -250 μCi / 9.25 MBq ARC 0737 -1 mCi / 37 MBq
Ethyl amidinoacetate [¹⁴C] hydrochloride HCl H ₂ NC(=NH)CH ₂ COOC ₂ H ₅ M.W. 166.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1566 -250 μCi / 9.25 MBq ARC 1566 -1 mCi / 37 MBq
Ethylamine [ethyl-1-³H] CH ₃ CH ₂ NH ₂ M.W. 45.08 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1617 -1 mCi / 37 MBq
Ethylamine [1-¹⁴C] hydrochloride CH ₃ CH ₂ NH ₂ · HCl M.W. 81.55 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1376 -250 μCi / 9.25 MBq ARC 1376 -1 mCi / 37 MBq
Ethylamine [1,2-¹⁴C] hydrochloride CH ₃ CH ₂ NH ₂ · HCl M.W. 81.55 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0713 -250 μCi / 9.25 MBq ARC 0713 -1 mCi / 37 MBq
Ethylamine [1-³H] hydrochloride CH ₃ CH ₂ NH ₂ · HCl M.W. 82.3	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0479 -1 mCi / 37 MBq ART 0479 -5 mCi / 185 MBq
Ethyl 3-aminobenzoate [4-³H] M.W. 165.19 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0509 -250 μCi / 9.25 MBq ART 0509 -1 mCi / 37 MBq
2-Ethylaminoethanol [ethyl-1-³H] CH ₃ CH ₂ NHCH ₂ CH ₂ OH M.W. 89.14	10-20 Ci/mmol 0.37-0.74 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0569 -250 μCi / 9.25 MBq ART 0569 -1 mCi / 37 MBq
Ethylbenzene [methylene-¹⁴C] C ₆ H ₅ CH ₂ CH ₃ M.W. 106.17 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene 0.1 mCi/ml	ARC 0761 -250 μCi / 9.25 MBq ARC 0761 -1 mCi / 37 MBq
Ethyl bromoacetate [1-¹⁴C] BrCH ₂ COOC ₂ H ₅ M.W. 166.9 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 0230 -250 μCi / 9.25 MBq ARC 0230 -1 mCi / 37 MBq
Ethyl bromoacetate [1,2-¹⁴C] BrCH ₂ COOC ₂ H ₅ M.W. 166.9 <i>Exclusive</i>	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 0628 -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Ethyl bromoacetate [2-¹⁴C] BrCH ₂ COOC ₂ H ₅ M.W. 166.9 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 0346 -250 μCi / 9.25 MBq ARC 0346 -1 mCi / 37 MBq
2-Ethylbutyryl chloride [1-¹⁴C] (C ₂ H ₅) ₂ CHCOCl M.W. 134.6 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 1813 -250 μCi / 9.25 MBq
Ethylcarboxamidoadenosine, 5'-N-[adenine-2,8-³H] (NECA) C ₁₂ H ₁₆ N ₆ O ₄ M.W. 308.28 <i>Shipped in Dry Ice</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 1773 -250 μCi / 9.25 MBq
Ethylene bromohydrin [1,2-¹⁴C] See 2-Bromoethanol [1,2- ¹⁴ C]			ARC 3348
Ethylene chlorohydrin [1,2-¹⁴C] See 2-Chloroethanol [1,2- ¹⁴ C]			ARC 3349
Ethylenediamine [¹⁴C(U)] dihydrochloride NH ₂ CH ₂ CH ₂ NH ₂ ·2HCl M.W. 133.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0391 -50 μCi / 1.85 MBq ARC 0391 -250 μCi / 9.25 MBq
Ethylenediamine tetraacetic acid [2-¹⁴C] sodium salt (EDTA) [HO ₂ CCH ₂] ₂ NCH ₂ CH ₂ N [CH ₂ CO ₂ H] ₂ Na M.W. 292.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0392 -50 μCi / 1.85 MBq ARC 0392 -250 μCi / 9.25 MBq
Ethylenediaminetetraacetic acid [2-¹⁴C] ethyl ester (EDTA ethyl ester) [EtO ₂ CCH ₂] ₂ NCH ₂ CH ₂ N [CH ₂ CO ₂ Et] ₂ M.W. 404.00 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3180 -50 μCi / 1.85 MBq ARC 3180 -250 μCi / 9.25 MBq
Ethyl 4-fluorobenzoate [1-¹⁴C] C ₉ H ₉ FO ₂ M.W. 168.17 <i>Shipped in Dry Ice</i> NEW!-Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4197 -50 μCi / 1.85 MBq
Ethylene [³H] mercury perchlorate complex CH ₂ =CH ₂ ·Hg(ClO ₄) ₂ M.W. 427.49 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 0888 -1 mCi / 37 MBq
Ethylene glycol [1,2-¹⁴C] HOCH ₂ CH ₂ OH M.W. 62.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0398 -50 μCi / 1.85 MBq ARC 0398 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Ethylene glycol [1,2-³H] HOCH ₂ CH ₂ OH M.W. 62.1 <i>Exclusive</i>	5-15 Ci/mmol 185-555 GBq/mmol	Sterile water 1 mCi/ml	ART 0295 -250 μCi / 9.25 MBq ART 0295 -1 mCi / 37 MBq
Ethyl formate [carboxyl-¹⁴C] HC ₂ O ₂ C ₂ H ₅ M.W. 74.08 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 0822 -1 mCi / 37 MBq
N-Ethyl [1-³H] (2-hydroxyethyl) nitrosamine CH ₃ CH ₂ N(NO)CH ₂ CH ₂ OH M.W. 118.17 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0568 -250 μCi / 9.25 MBq
Ethyl iodide [1-¹⁴C] CH ₃ CH ₂ I M.W. 155.97 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-10 mCi/mmol 37-370 MBq/mmol	Neat liquid in sealed ampoule	ARC 0482 -1 mCi / 37 MBq ARC 0482 -5 mCi / 185 MBq
Ethyl iodide [1-¹⁴C] CH ₃ CH ₂ I M.W. 155.97 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ARC 0482A -1 mCi / 37 MBq ARC 0482A -5 mCi / 185 MBq
Ethyl iodide [1-³H] CH ₃ CH ₂ I M.W. 155.97 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	85-90 Ci/mmol 3.145-3.33 TBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ART 0744 -1 mCi / 37 MBq ART 0744 -5 mCi / 185 MBq
N-Ethylmaleimide [ethyl-1-¹⁴C] M.W. 125.0 <i>Exclusive</i>	10-30 mCi/mmol 0.37-1.11 GBq/mmol	<i>n</i> -Pentane in sealed ampoule 0.1 mCi/ml	ARC 0582 -50 μCi / 1.85 MBq
Ethyl [1-¹⁴C] phosphonium iodide CH ₃ CH ₂ P(C ₆ H ₅) ₃ I M.W. 418.26 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 1705 -250 μCi / 9.25 MBq
Ethyl triphenylphosphonium iodide [ethyl-1-¹⁴C] (C ₆ H ₅) ₃ P(I)C ₂ H ₅ M.W. 418.25 <i>NEW!-Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 4173 -250 μCi / 9.25 MBq
Ethynylestradiol, 17α-[4-¹⁴C] (17α-Ethynyl-1,3,5(10)-estratriene-3,17α-diol-19-nor-1,3,5(10),17α-pregnatrien-20-yne-3,17-diol) C ₂₀ H ₂₄ O ₂ M.W. 296.4 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1894 -10 μCi / 370 kBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Ethynylestradiol, 17α-[6,7-³H(N)] (17α-Ethinyl-1,3,5(10)-estratriene-3,17α-diol-19-nor-1,3,5(10),17α-pregnatrien-20-yne-3,17-diol) C ₂₀ H ₂₄ O ₂ M.W. 296.4 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1321 -250 μ Ci / 9.25 MBq
Eugenol [methylene-¹⁴C] 4-(H ₂ C=CHCH ₂)C ₆ H ₃ -2-(OCH ₃)OH M.W. 164.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3999 -10 μ Ci / 370 kBq
Everolimus [³H(G)] C ₅₃ H ₈₃ NO ₁₄ M.W. 958.22 <i>Shipped in Dry Ice</i> Exclusive	5-15 Ci/mmol 185-555 GBq/mmol	Ethanol 1 mCi/ml	ART 1701 -50 μ Ci / 1.85 MBq
EX 26 [³H(G)] C ₂₈ H ₂₆ ClFN ₂ O ₃ M.W. 494.98 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2482 -50 μ Ci / 1.85 MBq
Ezetimibe [³H(G)] C ₂₄ H ₂₁ F ₂ NO ₃ M.W. 409.4 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1463 -50 μ Ci / 1.85 MBq
Ezetimibe β-D-glucuronide [³H(G)] C ₃₀ H ₂₉ F ₂ NO ₉ M.W. 585.32 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 GBq/mmol	Ethanol 1 mCi/ml	ART 1715 -50 μ Ci / 1.85 MBq
Factor X [³H] M.W. 58,000 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 0.37-1.85 TBq/mmol	Ethanol 1 mCi/ml	ART 0835 -50 μ Ci / 1.85 MBq
Famotidine [³H(G)] C ₈ H ₁₅ N ₇ O ₂ S ₃ M.W. 337.45 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2205 -50 μ Ci / 1.85 MBq
trans,trans Farnesol [1-¹⁴C] M.W. 222.36 <i>Shipped in Dry Ice</i>	40-60 mCi/mmol 1.48-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0629 -10 μ Ci / 370 kBq
cis,cis Farnesol [1-³H] M.W. 222.36 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0574 -50 μ Ci / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
trans,trans Farnesol [1-³H] M.W. 222.36 Shipped in Dry Ice Exclusive	15-20 Ci/mmol 0.555-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0396 -250 μCi / 9.25 MBq ART 0396 -1 mCi / 37 MBq
trans,trans Farnesol [1-³H] M.W. 222.36 Shipped in Dry Ice Exclusive <i>Crick, D.C., Andres, D.A, and Waechter, C.J. Farnesol Is Utilized for Protein Isoprenylation Biosynthesis of Cholesterol in Mammalian Cells, BBRC, 211 (2), 590-599 (1995)</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0396A -250 μCi / 9.25 MBq ART 0396A -1 mCi / 37 MBq
trans,trans Farnesyl bromide [1-³H] (CH ₃) ₂ C=CHCH ₂ CH ₂ C(CH ₃) =CH-CH ₂ CH ₂ C(CH ₃)=CHCH ₂ Br M.W. 285.28 Shipped in Dry Ice Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Chloroform 1 mCi/ml	ART 0463 -50 μCi / 1.85 MBq ART 0463 -250 μCi / 9.25 MBq
trans,trans Farnesyl [1-³H] monophosphate monophosphate diammonium salt M.W. 336.4 Shipped in Dry Ice Exclusive	15-20 Ci/mmol 0.555-0.74 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 1 mCi/ml	ART 0403 -50 μCi / 1.85 MBq ART 0403 -250 μCi / 9.25 MBq
trans,trans Farnesyl [1-¹⁴C] pyrophosphate triammonium salt (FPP) M.W. 433.4 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 0.05 mCi/ml	ARC 0620 -5 μCi / 185 kBq
trans,trans Farnesyl [1-³H] pyrophosphate triammonium salt (FPP) M.W. 433.4 Shipped in Dry Ice Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 1 mCi/ml	ART 0324 -50 μCi / 1.85 MBq ART 0324 -250 μCi / 9.25 MBq
trans,trans Farnesyl [1-³H] pyrophosphate triammonium salt (FPP) M.W. 433.4 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 1 mCi/ml	ART 0324A -50 μCi / 1.85 MBq ART 0324A -250 μCi / 9.25 MBq
trans,trans Farnesyl [1-³H] triphosphate tetraammonium salt M.W. 535.36 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 0.05 mCi/ml	ART 0434 -50 μCi / 1.85 MBq ART 0434 -250 μCi / 9.25 MBq
Favipiravir [³H(G)] C ₅ H ₄ FN ₃ O ₂ M.W. 157.1 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	DMSO 1 mCi/ml	ART 2455 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Felodipine [³H(G)] C ₁₈ H ₁₉ Cl ₂ NO ₄ M.W. 384.25 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2462 -50 μCi / 1.85 MBq
Fenoxycarb [phenyl ring-¹⁴C(U)] (Ethyl N-[2-(4-phenoxyphenoxy)ethyl] carbamate) C ₁₇ H ₁₉ NO ₄ M.W. 301.34 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3981 -50 μCi / 1.85 MBq
Fenthion [ring-¹⁴C(U)] C ₁₀ H ₁₅ O ₃ PS ₂ M.W. 278.32 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1621 -50 μCi / 1.85 MBq ARC 1621 -250 μCi / 9.25 MBq
Filgotinib [³H(G)] C ₂₁ H ₂₃ N ₅ O ₃ S M.W. 425.5 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2337 -50 μCi / 1.85 MBq
Finasteride [³H(G)] M.W. 372.55 Shipped in Dry Ice Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 0753 -50 μCi / 1.85 MBq
FLB-457 [methyl-³H] C ₁₆ H ₂₃ BrN ₂ O ₃ M.W. 371.27 Shipped in Dry Ice	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol 1 mCi/ml	ART 1401 -50 μCi / 1.85 MBq
Fluconazole [³H(G)] C ₁₃ H ₁₂ F ₂ N ₆ O M.W. 306.27 Shipped in Dry Ice Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 2172 -50 μCi / 1.85 MBq ART 2172 -250 μCi / 9.25 MBq
Fludiazepam [N-methyl-³H] 向 Shipped in Dry Ice Exclusive	80-85 Ci/mmol 2.96-3.21 TBq/mmol	Ethanol 1 mCi/ml	ART 1335 -50 μCi / 1.85 MBq
Flumazenil [N-methyl-³H] (8-Fluoro-5,6-dihydro-5-[1',1',1'-³H] methyl-6-oxo-4H-imidazo [1,5-a][1,4]benzodiazepine-3-carboxylic acid ethyl ester; Ro 15-1788) M.W. 303.29 Shipped in Dry Ice	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1457 -25 μCi / 925 kBq ART 1457 -250 μCi / 9.25 MBq ART 1457 -1 mCi / 37 MBq
Flunitrazepam [methyl-³H] 向 M.W. 313.3 Shipped in Dry Ice	60-85 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol 1 mCi/ml	ART 0577 -25 μCi / 925 kBq ART 0577 -250 μCi / 9.25 MBq ART 0577 -1 mCi / 37 MBq
Fluocinolone acetonide [1,2-³H] M.W. 452.5 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1156 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Fluoranthene [³H(G)] M.W. 202.3 <i>Shipped in Dry Ice</i> Exclusive	5-20 Ci/mmol 0.185-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1363 -250 μCi / 9.25 MBq
Fluorescein [ring-³H] C ₂₀ H ₁₂ O ₅ M.W. 332.3 <i>Shipped in Dry Ice</i> Exclusive	10-40 Ci/mmol 0.37-1.48 TBq/mmol	Toluene 1 mCi/ml	ART 2451 -50 μCi / 1.85 MBq
2-Fluoroacetanilide [¹⁴C(U)] CH ₃ CONHC ₆ H ₄ F M.W. 153.15 <i>Shipped in Dry Ice</i> NEW!-Exclusive	50-150 mCi/mmol 1.85-5.55 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4167 -50 μCi / 1.85 MBq
Fluoroacetic acid [1-¹⁴C] ethyl ester FCH ₂ COOC ₂ H ₅ M.W. 106 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0747 -250 μCi / 9.25 MBq
Fluoroacetic acid [1-¹⁴C] sodium salt 毒 FCH ₂ COONa M.W. 100.02 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0753 -50 μCi / 1.85 MBq ARC 0753 -250 μCi / 9.25 MBq
3-Fluoro-4-aminopyridine [2,6-¹⁴C] 3-C ₅ H ₅ FN ₂ M.W. 112.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3737
3-Fluoro-4-aminopyridine [2-³H] 3-C ₅ H ₅ FN ₂ M.W. 112.1 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 2263 -50 μCi / 1.85 MBq
2-Fluoroaniline [¹⁴C(U)] 2-FC ₆ H ₄ NH ₂ M.W. 111.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3607 -250 μCi / 9.25 MBq
4-Fluoroaniline [¹⁴C(U)] p-FC ₆ H ₄ NH ₂ M.W. 111.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0550 -250 μCi / 9.25 MBq
4-Fluorobenzaldehyde [carbonyl-¹⁴C] FC ₆ H ₄ CHO M.W. 124.11 Exclusive	50-60 Ci/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1378 -50 μCi / 1.85 MBq
2-Fluorobenzoic acid [carboxyl-¹⁴C] FC ₆ H ₄ CO ₂ H M.W. 140.11 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3020 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2-Fluorobenzoic acid [ring-¹⁴C(U)] FC ₆ H ₄ CO ₂ H M.W. 121.11 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3909 -50 μCi / 1.85 MBq
4-Fluorobenzoic acid [carboxyl-¹⁴C] FC ₆ H ₄ CO ₂ H M.W. 140.11 <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1885 -50 μCi / 1.85 MBq ARC 1885 -250 μCi / 9.25 MBq
F 4-Fluorobenzoic acid [ring-¹⁴C(U)] FC ₆ H ₄ CO ₂ H M.W. 140.11 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3285 -50 μCi / 1.85 MBq
4-Fluorobenzonitrile [nitrile-¹⁴C] 劇 FC ₆ H ₄ CN M.W. 121.12 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1383 -250 μCi / 9.25 MBq
2-Fluorobenzonitrile [ring-¹⁴C(U)] 劇 FC ₆ H ₄ CN M.W. 121.11 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3908 -50 μCi / 1.85 MBq
4-(4-Fluorobenzoyl [ring-³H]) piperidine C ₁₂ H ₁₅ ClFNO M.W. 243.71 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2238
Fluorocholine [1,2-³H] chloride (N,N-dimethyl-(fluoromethyl) ethanolammonium chloride; FCH) CH ₂ F+N(CH ₃) ₂ CH ₂ CH ₂ OHCl M.W. 122.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1348 -50 μCi / 1.85 MBq
4-Fluoro-3-cyanoaniline [ring-³H] 劇 C ₇ H ₅ N ₂ F M.W. 136.13 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 2051 -250 μCi / 9.25 MBq
2-Fluoro-2'-deoxyadenosine [8-³H] C ₁₀ H ₁₂ FN ₅ O ₃ M.W. 245.2 <i>Shipped in Dry Ice</i>	1-15 Ci/mmol 37-555 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1355 -250 μCi / 9.25 MBq ART 1355 -1 mCi / 37 MBq
2-Fluoro-2-deoxy-D-galactose [1-¹⁴C] HOCH ₂ (CHOH) ₃ CHFCHO M.W. 182.15 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 3512 -50 μCi / 1.85 MBq
2-Fluoro-2-deoxy-D-galactose [1-¹⁴C] HOCH ₂ (CHOH) ₃ CHFCHO M.W. 182.15 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile saline 0.1 mCi/ml	ARC 3512A -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2-Fluoro-2-deoxy-D-glucose [¹⁴C(U)] HOCH ₂ (CHOH) ₃ CHFCHO M.W. 182.1 <i>Exclusive</i> <i>H. Scheich, et al., Europ. J. Neuroscience, 7, 1614 (1995)</i>	300-360 mCi/mmol 11.1-13.32 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0114 -50 μCi / 1.85 MBq
2-Fluoro-2-deoxy-D-glucose [¹⁴C(U)] HOCH ₂ (CHOH) ₃ CHFCHO M.W. 182.1 <i>Exclusive</i>	300-360 mCi/mmol 11.1-13.32 GBq/mmol	Sterile saline 0.1 mCi/ml	ARC 0114A -50 μCi / 1.85 MBq
2-Fluoro-2-deoxy-D-glucose [¹⁴C(U)] HOCH ₂ (CHOH) ₃ CHFCHO M.W. 182.1 <i>Exclusive</i>	300-360 mCi/mmol 11.1-13.32 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0114B -50 μCi / 1.85 MBq
2-Fluoro-2-deoxy-D-glucose [5,6-³H] HOCH ₂ CHOH(CHOH) ₂ CHFCHO M.W. 182.1 <i>Exclusive</i>	20-60 Ci/mmol 0.74-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0105 -50 μCi / 1.85 MBq ART 0105 -250 μCi / 9.25 MBq ART 0105 -1 mCi / 37 MBq
2-Fluoro-2-deoxy-D-glucose [5,6-³H] HOCH ₂ CHOH(CHOH) ₂ CHFCHO M.W. 182.1 <i>Exclusive</i>	20-60 Ci/mmol 0.74-2.22 TBq/mmol	Sterile saline 1 mCi/ml	ART 0105A -50 μCi / 1.85 MBq ART 0105A -250 μCi / 9.25 MBq ART 0105A -1 mCi / 37 MBq
2-Fluoro-2-deoxy-D-glucose [³H(G)] C ₆ H ₁₁ FO ₅ M.W. 182.15 <i>Exclusive</i>	5-20 Ci/mmol 185-740 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 1543 -250 μCi / 9.25 MBq ART 1543 -1 mCi / 37 MBq
6-Fluoro-6-deoxy-D-glucose [³H(G)] C ₆ H ₁₁ FO ₅ M.W. 182.15 <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 2260 -50 μCi / 1.85 MBq
2'-Fluoro-2'-deoxyuridine [5'-³H] M.W. 246.2 <i>Shipped in Dry Ice</i>	15-40 Ci/mmol 0.555-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0790 -250 μCi / 9.25 MBq ART 0790 -1 mCi / 37 MBq
5-Fluoro-2'-deoxyuridine [6-³H] M.W. 246.2 <i>Shipped in Dry Ice</i>	15-25 Ci/mmol 555-925 GBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0757 -250 μCi / 9.25 MBq ART 0757 -1 mCi / 37 MBq
5-Fluoro-2'-deoxyuridine 5' monophosphate [6-³H] sodium salt C ₉ H ₁₂ FN ₂ O ₈ P M.W. 326.2 <i>Shipped in Dry Ice</i>	15-25 Ci/mmol 555-925 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1390 -250 μCi / 9.25 MBq ART 1390 -1 mCi / 37 MBq
N-(2-Fluoroethyl)-6,11-dihydro-8-methoxy-5H-benzo(a)carbazol-3-amine [ethyl-³H] M.W. 280.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 1422 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
4-Fluoro-1-iodobenzene [ring-¹⁴C(U)] FC ₆ H ₄ I M.W. 222 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1782 -50 μCi / 1.85 MBq ARC 1782 -250 μCi / 9.25 MBq
2-Fluoro-4-methylbenzoic acid [carboxyl-¹⁴C] C ₈ H ₇ FO ₂ M.W. 154.14 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4061 -50 μCi / 1.85 MBq
1-Fluoro-2-nitrobenzene [ring-¹⁴C(U)] C ₆ H ₄ FNO ₂ M.W. 141.09 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3124 -50 μCi / 1.85 MBq
4-Fluoro-3-nitrobenzoic acid [carboxyl-¹⁴C] methyl ester FC ₆ H ₃ NO ₂ CO ₂ CH ₃ M.W. 200.11 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1879 -50 μCi / 1.85 MBq
4-Fluorophenol [ring-¹⁴C(U)] FC ₆ H ₄ OH M.W. 112.10 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0538 -250 μCi / 9.25 MBq
4-Fluorostyrene [methylene-¹⁴C] H ₂ C=CHC ₆ H ₄ F M.W. 122.24 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 1852 -50 μCi / 1.85 MBq
Fluorouracil, 5-[2-¹⁴C] M.W. 130.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0237 -50 μCi / 1.85 MBq ARC 0237 -250 μCi / 9.25 MBq
Fluorouracil, 5-[6-³H] M.W. 130.1	15-25 Ci/mmol 0.555-0.925 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0310 -1 mCi / 37 MBq
Fluorowillardiine, (S)-(-)-[³H] ((S)-(-)-α-Amino-5-fluoro-3,4-dihydro-2,4-dioxo-1(2H)pyridine-[2,3-³H] propanoic acid) M.W. 217.15 <i>Shipped in Dry Ice</i> Exclusive	30-50 Ci/mmol 1.11-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0539 -250 μCi / 9.25 MBq
Fluoxetine [N-methyl-¹⁴C] hydrochloride C ₁₇ H ₁₈ F ₃ NO · HCl M.W. 345.79 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3040 -50 μCi / 1.85 MBq
Fluoxetine [N-methyl-³H] hydrochloride C ₁₇ H ₁₈ F ₃ NO · HCl M.W. 345.79 <i>Shipped in Dry Ice</i> Exclusive	80-85 Ci/mmol 2.96-3.21 TBq/mmol	Ethanol 1 mCi/ml	ART 1331 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
cis-(Z)-Flupenthixol [³H(G)] dihydrochloride M.W. 507.5 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 0772 -50 μCi / 1.85 MBq
trans-(E)-Flupenthixol [³H(G)] dihydrochloride M.W. 507.5 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 0773 -50 μCi / 1.85 MBq
Flurazepam [N-methyl-³H] 向 C ₂₁ H ₂₃ ClFN ₃ O M.W. 387.88 <i>Shipped in Dry Ice</i> Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1768 -50 μCi / 1.85 MBq
Flurbiprofen [¹⁴C] C ₆ H ₅ C ₆ H ₃ (F)CH(CH ₃)CO ₂ H M.W. 244.26 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4134
Flurbiprofen [³H(G)] M.W. 244.27 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 0389 -250 μCi / 9.25 MBq
Fluvastatin lactone [³H(G)] C ₂₄ H ₂₄ FNO ₃ M.W. 393.45 <i>Shipped in Dry Ice</i> Exclusive	5-25 Ci/mmol 185-925 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1622 -10 μCi / 370 kBq ART 1622 -50 μCi / 1.85 MBq
Fluvastatin [³H(G)] sodium salt C ₂₄ H ₂₅ FNNaO ₄ M.W. 433.45 <i>Shipped in Dry Ice</i> Exclusive	5-25 Ci/mmol 185-925 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1623 -50 μCi / 1.85 MBq
N-FMOC-D-Alanine [¹⁴C(U)] M.W. 311.3 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3033 -50 μCi / 1.85 MBq ARC 3033 -250 μCi / 9.25 MBq
N-FMOC-L-Alanine [2,3-³H] M.W. 311.3 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0401 -250 μCi / 9.25 MBq ART 0401 -1 mCi / 37 MBq
N-FMOC-Glycine [2-³H] M.W. 297.3 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0416 -250 μCi / 9.25 MBq ART 0416 -1 mCi / 37 MBq
N-FMOC-L-Leucine [4,5-³H] M.W. 353.42 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0415 -250 μCi / 9.25 MBq ART 0415 -1 mCi / 37 MBq
N-FMOC-L-Lysine [4,5-³H] M.W. 590.65 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0581 -250 μCi / 9.25 MBq ART 0581 -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
N-FMOC-D-Phenylalanine [¹⁴C(U)] M.W. 387.4 <i>Exclusive</i>	250-450 mCi/mmol 9.25-16.6 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3034 -50 μCi / 1.85 MBq
N-FMOC-L-Phenylalanine [4-³H] M.W. 387.4 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0410 -250 μCi / 9.25 MBq ART 0410 -1 mCi / 37 MBq
N-FMOC-L-Proline [3,4-³H] (N-(9-Fluorenylmethoxycarbonyl)-L-proline) C ₂₀ H ₁₉ O ₄ M.W. 337.4 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0501 -250 μCi / 9.25 MBq ART 0501 -1 mCi / 37 MBq
N-FMOC-L-Tyrosine [3,5-³H] M.W. 403.4 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0498 -250 μCi / 9.25 MBq ART 0498 -1 mCi / 37 MBq
N-FMOC-L-Valine [3,4-³H] (CH₃)₂CHCH(NHFmoc)COOH M.W. 339.4 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0527 -250 μCi / 9.25 MBq ART 0527 -1 mCi / 37 MBq
Folic acid [3,5,7,9-³H] sodium salt C ₁₉ H ₁₉ N ₇ O ₆ M.W. 441.4 <i>Shipped in Dry Ice</i>	20-70 Ci/mmol 0.74-2.59 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0125 -250 μCi / 9.25 MBq ART 0125 -1 mCi / 37 MBq
Formaldehyde [¹⁴C] HCHO M.W. 30.0 See also ARC 0402 Paraformaldehyde [¹⁴ C]	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Aqueous solution 1 mCi/ml	ARC 0236A -50 μCi / 1.85 MBq ARC 0236A -250 μCi / 9.25 MBq ARC 0236A -1 mCi / 37 MBq
Formaldehyde [³H] HCHO M.W. 30.0 <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Sterile water 1 mCi/ml	ART 0311 -1 mCi / 37 MBq ART 0311 -5 mCi / 185 MBq
Formamide [¹⁴C] HCONH ₂ M.W. 45.04 <i>Exclusive</i>	20-50 mCi/mmol 0.74-1.85 GBq/mmol	Neat liquid in sealed ampoule	ARC 0532 -250 μCi / 9.25 MBq ARC 0532 -1 mCi / 37 MBq
Formamidine [1-¹⁴C] acetate HN=CHNH ₂ ·CH ₃ COOH M.W. 104.11 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1878 -50 μCi / 1.85 MBq ARC 1878 -250 μCi / 9.25 MBq
Formamidine [1-¹⁴C] hydrochloride HC(=NH)NH ₂ HCl M.W. 80.52 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 1667 -50 μCi / 1.85 MBq ARC 1667 -250 μCi / 9.25 MBq
Formic acid [¹⁴C] 劇 HCOOH M.W. 46.03 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Neat liquid in sealed ampoule	ARC 1114 -5 mCi / 185 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Formic acid [¹⁴C] lithium salt HCOOLi M.W. 51.96 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 3963 -50 μCi / 1.85 MBq ARC 3963 -250 μCi / 9.25 MBq ARC 3963 -1 mCi / 37 MBq
Formic acid [¹⁴C] sodium salt HCOONa M.W. 68.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ARC 0163A -50 μCi / 1.85 MBq ARC 0163A -250 μCi / 9.25 MBq ARC 0163A -1 mCi / 37 MBq ARC 0163A -5 mCi / 185 MBq
Formic acid [¹⁴C] sodium salt HCOONa M.W. 68.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0163B -1 mCi / 37 MBq ARC 0163B -5 mCi / 185 MBq
FPEB [ring-³H] 劇 (3-Fluoro-5-(2-pyridinylethynyl)benzonitrile) C ₁₄ H ₇ FN ₂ M.W. 222.22 <i>Shipped in Dry Ice</i> <i>Exclusive</i> <i>Reference: J Nucl. Med. 2013; 54:1-9</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2318 -50 μCi / 1.85 MBq
Fructose, D-[¹⁴C] HOCH ₂ (CHOH) ₃ COCH ₂ OH M.W. 180.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 3702 -50 μCi / 1.85 MBq
Fructose, D-[⁶-¹⁴C] HOCH ₂ (CHOH) ₃ COCH ₂ OH M.W. 180.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 3703 -50 μCi / 1.85 MBq
Fructose, D-[¹⁴C(U)] HOCH ₂ (CHOH) ₃ COCH ₂ OH M.W. 180.2 <i>Exclusive</i>	250-360 mCi/mmol 9.25-13.32 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0116 -50 μCi / 1.85 MBq ARC 0116 -250 μCi / 9.25 MBq ARC 0116 -1 mCi / 37 MBq
Fructose, D-[¹⁴C(U)] HOCH ₂ (CHOH) ₃ COCH ₂ OH M.W. 180.2 <i>Exclusive</i>	250-360 mCi/mmol 9.25-13.32 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0116A -50 μCi / 1.85 MBq ARC 0116A -250 μCi / 9.25 MBq ARC 0116A -1 mCi / 37 MBq
Fructose, D-[³H(G)] HOCH ₂ (CHOH) ₃ COCH ₂ OH M.W. 180.2 <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0329 -250 μCi / 9.25 MBq ART 0329 -1 mCi / 37 MBq
Fructose, D-[¹⁴C(U)]-1,6-diphosphate tetrasodium salt M.W. 428.04 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	250-360 mCi/mmol 9.25-13.32 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 3125 -50 μCi / 1.85 MBq ARC 3125 -250 μCi / 9.25 MBq
Fructose, D-[³H(G)]-1,6-diphosphate tetrasodium salt M.W. 428.04 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-5 Ci/mmol 37-185 MBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2216 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Fructose [¹⁴C(U)]-6-phosphate disodium salt M.W. 304.1 <i>Shipped in Dry Ice</i> Exclusive	250-350 mCi/mmol 9.25-13.32 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 1121 -50 μCi / 1.85 MBq ARC 1121 -250 μCi / 9.25 MBq
Fructose, D-[³H(G)]-6-phosphate disodium salt M.W. 304.1 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1378 -50 μCi / 1.85 MBq ART 1378 -250 μCi / 9.25 MBq
Fucose, L-[^{5,6-³H]} CH₃CHOH(CHOH)₃CHO M.W. 164.2 Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0106A -250 μCi / 9.25 MBq ART 0106A -1 mCi / 37 MBq
Fucose, L-[^{6-³H]} CH₃(CHOH)₄CHO M.W. 164.2 Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0107 -250 μCi / 9.25 MBq ART 0107 -1 mCi / 37 MBq
Fumaric acid [1,4-¹⁴C] HO₂CCH=CHCO₂H M.W. 116.1 Exclusive	5-10 mCi/mmol 185-370 MBq/mmol	Solid	ARC 0567 -250 μCi / 9.25 MBq ARC 0567 -1 mCi / 37 MBq
Fumaric acid [2,3-¹⁴C] HO₂CCH=CHCO₂H M.W. 116.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0596 -250 μCi / 9.25 MBq ARC 0596 -1 mCi / 37 MBq
Fumaric acid [2,3-¹⁴C] dimethyl ester (Dimethyl fumarate) CH₃OCOCH=CHCOOCH₃ M.W. 144.13 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 4158 -250 μCi / 9.25 MBq ARC 4158 -1 mCi / 37 MBq
Fumonisin B₁ [³H(G)] C₃₄H₅₉NO₁₅ M.W. 721.83 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Methanol 1 mCi/ml	ART 2118 -50 μCi / 1.85 MBq
Fusidic acid [³H(G)] C₃₁H₄₈O₆ M.W. 516.7 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:water (98:2) 1 mCi/ml	ART 2114
Fyrol FR-2 [¹⁴C] (tris (1,3-Dichloro-2-propyl) phosphate) PO[OCH(CH₂Cl)₂]₃ M.W. 430.91 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Acetone in sealed ampoule 0.1 mCi/ml	ARC 1345 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Gabapentin [³H] (1-(Aminomethyl)-[2,3,5,6-³H] cyclohexaneacetic acid) M.W. 171.2 <i>Shipped in Dry Ice</i> <i>Hill et al (1993) Localization of [³H] gabapentin to a novel site in a rat brain : autoradiographic studies. Eur J. Pharmacol. 244 303</i> <i>Thurlow et al (1996) Comparison of the uptake of [³H] gabapentin w/ the uptake of L-[³H] leucine into ratbrain synaptosomes. Br. J.Pharmacol. 118 449.</i> <i>Brown and Gee (1996) Cloning and deletion mutagenesis of the $\alpha_2\delta$ calcium channel subunit from porcine cerebral cortex. J. Biol. Chem. 273 25458</i>	90-120 Ci/mmol 3.33-4.44 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1303 -100 μ Ci / 3.7 MBq ART 1303 -250 μ Ci / 9.25 MBq ART 1303 -1 mCi / 37 MBq
Gaboxadol [³H(G)] $C_6H_8N_2O_2$ M.W. 141.15 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74 1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1712
Galactitol, D-[1-³H] $HOCH_2(CHOH)_4CH_2OH$ M.W. 182.2 Exclusive	15-20 Ci/mmol 0.555-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0551 -250 μ Ci / 9.25 MBq ART 0551 -1 mCi / 37 MBq
Galactonic acid, D-[1-¹⁴C] $HOCH_2(CHOH)_4CO_2H$ M.W. 196.6 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3011 -50 μ Ci / 1.85 MBq
Galactosamine, D-[1-¹⁴C] hydrochloride $HOCH_2(CHOH)_3CH(NH_2)CHO \cdot HCl$ Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0435 -50 μ Ci / 1.85 MBq ARC 0435 -250 μ Ci / 9.25 MBq
Galactosamine, D-[1-³H(N)] hydrochloride $HOCH_2(CHOH)_3CH(NH_2)CHO \cdot HCl$ M.W. 215.6 Exclusive	10-25 Ci/mmol 0.37-0.925 TBq/mmol	Sterile water 1 mCi/ml	ART 0148 -250 μ Ci / 9.25 MBq ART 0148 -1 mCi / 37 MBq
Galactose, D-[1-¹⁴C] $HOCH_2(CHOH)_4CHO$ M.W. 180.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0117A -50 μ Ci / 1.85 MBq ARC 0117A -250 μ Ci / 9.25 MBq
Galactose, D-[1-³H(N)] $HOCH_2(CHOH)_4CHO$ M.W. 180.2 Exclusive	15-25 Ci/mmol 0.555-0.925 TBq/mmol	Sterile water 1 mCi/ml	ART 0108A -250 μ Ci / 9.25 MBq ART 0108A -1 mCi / 37 MBq ART 0108A -5 mCi / 185 MBq
Galactose, D-[6-³H(N)] $HOCH_2(CHOH)_4CHO$ M.W. 180.2 Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0109A -250 μ Ci / 9.25 MBq ART 0109A -1 mCi / 37 MBq ART 0109A -5 mCi / 185 MBq
Galactose, L-[1-¹⁴C] $HOCH_2(CHOH)_4CHO$ M.W. 180.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0161 -50 μ Ci / 1.85 MBq ARC 0161 -250 μ Ci / 9.25 MBq
Galactose, D-[1-¹⁴C]-1-phosphate $HOCH_2(CHOH)_3CHOPO(OH)_2$ M.W. 294 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 3473 -10 μ Ci / 370 kBq ARC 3473 -50 μ Ci / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Galactose, D-[1-¹⁴C]-6-phosphate HOCH ₂ (CHOH) ₃ CHOPO(OH) ₂ M.W. 294 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 3481-10 μCi / 370 kBq ARC 3481-50 μCi / 1.85 MBq
Galactosyl ceramide [galactose-6-³H] C ₄₈ H ₉₃ NO ₉ M.W. 828 (2-hydroxytetracosanoyl) <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 0.1 mCi/ml	ART 0830-50 μCi / 1.85 MBq
Galacturonic acid, D-[³H(G)] HO ₂ C(CHOH) ₄ CHO M.W. 194.14 Exclusive	2-10 Ci/mmol 74-370 GBq/mmol	Sterile water 1 mCi/ml	ART 1695-250 μCi / 9.25 MBq
Gallein [³H(G)] C ₂₀ H ₁₂ O ₇ M.W. 364.31 <i>Shipped in Dry Ice</i> Exclusive	5-20 Ci/mmol 185-740 GBq/mmol	Ethanol 1 mCi/ml	ART 1707-50 μCi / 1.85 MBq
Gallic acid [carboxyl-¹⁴C] (HO) ₃ C ₆ H ₂ CO ₂ H M.W. 170.12 <i>Shipped in Dry Ice</i> NEW!-Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4199-50 μCi / 1.85 MBq
Ganciclovir [8-³H] (2-amino-9-(1,3-dihydroxypropan-2-yloxy methyl)-3H-purin-6-one) C ₉ H ₁₃ N ₅ O ₄ M.W. 255.23 <i>Shipped in Dry Ice</i>	10-30 Ci/mmol 0.370-1.11TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0596-500 μCi / 18.5 MBq ART 0596-1 mCi / 37 MBq
Ganglioside [galactose 6-³H] (Monosialoganglioside G_{M1}) Cer.Glc.Gal(NeuAC).GalNAc.GAL M.W. 1540 Exclusive	5-15 Ci/mmol 0.185-0.555 TBq/mmol	Chloroform: ethanol (2:1) 0.1 mCi/ml	ART 0290-10 μCi / 370 kBq ART 0290-50 μCi / 1.85 MBq
Gardenin E [³H(G)] C ₁₉ H ₁₈ O ₉ M.W. 380 Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethyl acetate in sealed ampoule 1 mCi/ml	ART 0642-50 μCi / 1.85 MBq
GBR 12935 [propylene-2,3-³H] C ₂₈ H ₃₄ N ₂ O M.W. 414 <i>Shipped in Dry Ice</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1815-250 μCi / 9.25 MBq
Gemcitabine [5-³H] C ₉ H ₁₁ F ₂ N ₃ O ₄ M.W. 263.20 <i>Shipped in Dry Ice</i>	5-20 Ci/mmol 0.185-0.74 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1784-50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Genistein [³H(G)] (4',5,7-Trihydroxyisoflavone) M.W. 270.23 <i>Shipped in Dry Ice</i> Exclusive	5-20 Ci/mmol 0.185-0.74 GBq/mmol	Ethanol under argon 1 mCi/ml	ART 0762 -50 μCi / 1.85 MBq
Gentamicin [³H(G)] sulfate C ₂₁ H ₄₃ N ₅ O ₇ · H ₂ SO ₄ C ₁ /C _{1a} : C ₂ /C _{2a} (1:1) M.W. 575.67 <i>Shipped in Dry Ice</i> Exclusive	100-200 mCi/g 3.7-7.4 GBq/g	Ethanol:water (2:98) 1 mCi/ml	ART 0690 -250 μCi / 9.25 MBq
all trans Geraniol [1-¹⁴C] (CH ₃) ₂ C=CH(CH ₂) ₂ C(CH ₃)=CHCH ₂ OH M.W. 154.25 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0824 -10 μCi / 370 kBq
Geraniol [1-³H] (CH ₃) ₂ C=CH(CH ₂) ₂ C(CH ₃)=CHCH ₂ OH M.W. 154.25 <i>Shipped in Dry Ice</i> Exclusive	15-20 Ci/mmol 0.555-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0428 -250 μCi / 9.25 MBq
trans, trans, cis Geranyl geraniol [1-³H] (CH ₃) ₂ C:CH[CH ₂ CH ₂ C(CH ₃):CH] ₃ CH ₂ OH M.W. 290.49 <i>Shipped in Dry Ice</i> Exclusive	15-20 Ci/mmol 0.555-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0515 -250 μCi / 9.25 MBq
all trans Geranyl geraniol [1-³H] (CH ₃) ₂ C:CH[CH ₂ CH ₂ C(CH ₃):CH] ₃ CH ₂ OH M.W. 290.49 <i>Shipped in Dry Ice</i> Exclusive	15-20 Ci/mmol 0.555-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0394 -250 μCi / 9.25 MBq
all trans Geranyl geraniol [1-³H] (CH ₃) ₂ C:CH[CH ₂ CH ₂ C(CH ₃):CH] ₃ CH ₂ OH M.W. 290.49 <i>Shipped in Dry Ice</i> Exclusive <i>Utilization of Geranyl geraniol for protein isoprenylation in C6 glial cells, Crick, D.C., Waechter, C.J. and Andres, D.A., BBRC, 205 (1), 955 (1994); Novel Salvage Pathway Utilizing Farnesol and Geranyl Geraniol for Protein Isoprenylation D.C. Crick, D.A. Andres and C.J. Waechter, BBRC 237,483-487 (1997)</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0394A -250 μCi / 9.25 MBq
all trans Geranyl geranyl [1-³H] bromide (CH ₃) ₂ C:CH[CH ₂ CH ₂ C(CH ₃):CH] ₃ CH ₂ Br M.W. 353.39 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ART 0465 -250 μCi / 9.25 MBq
all trans Geranyl geranyl monophosphate [1-³H] diammonium salt (GGP) M.W. 406.49 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 1 mCi/ml	ART 0395 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
all trans Geranyl geranyl pyrophosphate [1-¹⁴C] triammonium salt (GGPP) M.W. 501.3 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 0.05 mCi/ml	ARC 3942 -5 μCi / 185 kBq ARC 3942 -10 μCi / 370 kBq
all trans Geranyl geranyl pyrophosphate, [1-³H] triammonium salt (GGPP) M.W. 501.3 Shipped in Dry Ice Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 1 mCi/ml	ART 0348 -50 μCi / 1.85 MBq ART 0348 -250 μCi / 9.25 MBq
G Retinal Degeneration in Choroideremia: Deficiency of Rab Geranylgeranyl Transferase; Seabra, M., Brown, M., Goldstein, J., Science 259, 377 Jan. 15, 1993			
all trans Geranyl geranyl pyrophosphate [1-³H] triammonium salt (GGPP) M.W. 501.3 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 1 mCi/ml	ART 0348A -50 μCi / 1.85 MBq ART 0348A -250 μCi / 9.25 MBq
Geranyl pyrophosphate [1-³H] triammonium salt (GPP) M.W. 369.25 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 1 mCi/ml	ART 0363 -50 μCi / 1.85 MBq ART 0363 -250 μCi / 9.25 MBq
α-Gliadine [propionyl-³H] M.W. 1994.20 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1738 -50 μCi / 1.85 MBq
Glibenclamide [cyclohexyl-2, 3-³H(N)] C ₂₃ H ₂₈ ClN ₃ O ₅ S M.W. 493 Shipped in Dry Ice	40-70 Ci/mmol 1.48-2.59 TBq/mmol	Ethanol 1 mCi/ml	ART 1942 -25 μCi / 925 kBq ART 1942 -250 μCi / 9.25 MBq
Globulins [methyl-¹⁴C] methylated M.W. 150 KD Shipped in Dry Ice Exclusive Dissociates into subunits of ~22,500 and 53,000 Daltons under reducing conditions	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 0428 -1 μCi / 37 kBq ARC 0428 -5 μCi / 185 kBq
Glucocerebroside [stearoyl-1-¹⁴C] (Glucosyl ceramide) M.W. 728.09 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1331 -10 μCi / 370 kBq ARC 1331 -50 μCi / 1.85 MBq
Gluconic acid, D-[1-¹⁴C] HOH ₂ C(CHOH) ₄ CO ₂ H M.W. 196.16 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0548 -50 μCi / 1.85 MBq ARC 0548 -250 μCi / 9.25 MBq
Gluconic acid, D-[2-³H] HOCH ₂ (CHOH) ₃ CHOHCO ₂ H M.W. 196.16 Exclusive	20-30 Ci/mmol 0.74-1.11 GBq/mmol	Sterile water 1 mCi/ml	ART 1631 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Glucosamine, D-[6-³H] "free amine" HOCH ₂ (CHOH) ₃ CH(NH ₂)CHOH M.W. 179.17 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 2200 -250 μCi / 9.25 MBq ART 2200 -1 mCi / 37 MBq ART 2200 -5 mCi / 185 MBq
Glucosamine, D-[6-³H] "free amine" HOCH ₂ (CHOH) ₃ CH(NH ₂)CHOH M.W. 179.17 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 2200A -250 μCi / 9.25 MBq ART 2200A -1 mCi / 37 MBq ART 2200A -5 mCi / 185 MBq
Glucosamine, D-[1-¹⁴C] hydrochloride HOCH ₂ (CHOH) ₃ CH(NH ₂)CHO · HCl M.W. 215.6 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0118A -50 μCi / 1.85 MBq ARC 0118A -250 μCi / 9.25 MBq ARC 0118A -1 mCi / 37 MBq
Glucosamine, D-[¹⁴C(U)] hydrochloride HOCH ₂ (CHOH) ₃ CH(NH ₂)CHO · HCl M.W. 215.6 <i>Exclusive</i>	250-350 mCi/mmol 9.25-12.95 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0119 -50 μCi / 1.85 MBq ARC 0119 -250 μCi / 9.25 MBq
Glucosamine, D-[1-³H] hydrochloride HOCH ₂ (CHOH) ₃ CH(NH ₂)CHO · HCl M.W. 215.6 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Sterile water 1 mCi/ml	ART 0292A -250 μCi / 9.25 MBq ART 0292A -1 mCi / 37 MBq ART 0292A -5 mCi / 185 MBq
Glucosamine, D-[1,6-³H(N)] hydrochloride HOCH ₂ (CHOH) ₃ CH(NH ₂)CHO · HCl M.W. 215.6 <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0137 -250 μCi / 9.25 MBq ART 0137 -1 mCi / 37 MBq ART 0137 -5 mCi / 185 MBq
Glucosamine, D-[1,6-³H(N)] hydrochloride HOCH ₂ (CHOH) ₃ CH(NH ₂)CHO · HCl M.W. 215.6 <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0137A -250 μCi / 9.25 MBq ART 0137A -1 mCi / 37 MBq ART 0137A -5 mCi / 185 MBq
Glucosamine, D-[6-³H] hydrochloride HOCH ₂ (CHOH) ₃ CH(NH ₂)CHO · HCl M.W. 215.6	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0110 -250 μCi / 9.25 MBq ART 0110 -1 mCi / 37 MBq ART 0110 -5 mCi / 185 MBq
Glucosamine, D-[6-³H] hydrochloride HOCH ₂ (CHOH) ₃ CH(NH ₂)CHO · HCl M.W. 215.6	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0110A -250 μCi / 9.25 MBq ART 0110A -1 mCi / 37 MBq ART 0110A -5 mCi / 185 MBq
Glucosamine, D-[6-³H]-1-phosphate HOCH ₂ (CHOH) ₃ CH(NH ₂)CHOPO ₃ H M.W. 259.2 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ART 1399 -10 μCi / 370 kBq
Glucosamine, D-[6-³H]-6-phosphate HOCH ₂ (CHOH) ₃ CH(NH ₂)CHOPO ₃ H M.W. 259.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ART 1377 -10 μCi / 370 kBq ART 1377 -50 μCi / 1.85 MBq
Glucosamine, D-[³H(G)]-2-sulfate sodium salt C ₆ H ₁₂ NNaO ₈ S M.W. 281.22 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ART 2244

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Glucose, D-[1-¹⁴C] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0120A -50 μCi / 1.85 MBq ARC 0120A -250 μCi / 9.25 MBq ARC 0120A -1 mCi / 37 MBq
Glucose, D-[1,2-¹⁴C] HOCH ₂ (CHOH) ₃ CHOHCHO M.W. 180.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 3863 -50 μCi / 1.85 MBq
Glucose, D-[2-¹⁴C] HOCH ₂ (CHOH) ₃ CHOHCHO M.W. 180.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0147 -50 μCi / 1.85 MBq
Glucose, D-[6-¹⁴C] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0121A -50 μCi / 1.85 MBq ARC 0121A -250 μCi / 9.25 MBq
Glucose, D-[6-¹⁴C] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile saline 0.1 mCi/ml	ARC 0121B -50 μCi / 1.85 MBq ARC 0121B -250 μCi / 9.25 MBq
Glucose, D-[¹⁴C(U)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2	2-10 mCi/mmol 74-370 MBq/mmol	Solid	ARC 0122 -50 μCi / 1.85 MBq ARC 0122 -250 μCi / 9.25 MBq ARC 0122 -1 mCi / 37 MBq ARC 0122 -5 mCi / 185 MBq
Glucose, D-[¹⁴C(U)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2	2-10 mCi/mmol 74-370 MBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ARC 0122A -50 μCi / 1.85 MBq ARC 0122A -250 μCi / 9.25 MBq ARC 0122A -1 mCi / 37 MBq ARC 0122A -5 mCi / 185 MBq
Glucose, D-[¹⁴C(U)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2	250-360 mCi/mmol 9.25-13.32 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ARC 0122B -50 μCi / 1.85 MBq ARC 0122B -250 μCi / 9.25 MBq ARC 0122B -1 mCi / 37 MBq ARC 0122B -5 mCi / 185 MBq
Glucose, D-[¹⁴C(U)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2	2-10 mCi/mmol 74-370 MBq/mmol	Sterile water 1 mCi/ml	ARC 0122D -50 μCi / 1.85 MBq ARC 0122D -250 μCi / 9.25 MBq ARC 0122D -1 mCi / 37 MBq ARC 0122D -5 mCi / 185 MBq
Glucose, D-[¹⁴C(U)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.20 <i>Exclusive</i>	2-10 mCi/mmol 74-370 MBq/mmol	Sterile saline 1 mCi/ml	ARC 0122E -50 μCi / 1.85 MBq ARC 0122E -250 μCi / 9.25 MBq ARC 0122E -1 mCi / 37 MBq ARC 0122E -5 mCi / 185 MBq
Glucose, D-[¹⁴C(U)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 <i>Exclusive</i>	250-360 mCi/mmol 9.25-13.32 GBq/mmol	Sterile water 1 mCi/ml	ARC 0122G -50 μCi / 1.85 MBq ARC 0122G -250 μCi / 9.25 MBq ARC 0122G -1 mCi / 37 MBq ARC 0122G -5 mCi / 185 MBq
Glucose, D-[¹⁴C(U)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2	250-360 mCi/mmol 9.25-13.32 GBq/mmol	Ethanol:water (3:97) 1 mCi/ml	ARC 0122H -50 μCi / 1.85 MBq ARC 0122H -250 μCi / 9.25 MBq ARC 0122H -1 mCi / 37 MBq ARC 0122H -5 mCi / 185 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Glucose, D-[1-³H(N)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0111 -250 μCi / 9.25 MBq ART 0111 -1 mCi / 37 MBq ART 0111 -5 mCi / 185 MBq
Glucose, D-[1-³H(N)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 0111A -250 μCi / 9.25 MBq ART 0111A -1 mCi / 37 MBq ART 0111A -5 mCi / 185 MBq
Glucose, D-[2-³H(N)] HOCH ₂ (CHOH) ₃ CHOCHO M.W. 180.2	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0112 -250 μCi / 9.25 MBq ART 0112 -1 mCi / 37 MBq ART 0112 -5 mCi / 185 MBq
Glucose, D-[3-³H] HOCH ₂ (CHOH) ₂ CHOHCHOHCHO M.W. 180.2	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0124 -250 μCi / 9.25 MBq ART 0124 -1 mCi / 37 MBq ART 0124 -5 mCi / 185 MBq
Glucose, D-[5-³H(N)] HOCH ₂ CHOH(CHOH) ₃ CHO M.W. 180.2	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0115 -250 μCi / 9.25 MBq ART 0115 -1 mCi / 37 MBq ART 0115 -5 mCi / 185 MBq
Glucose, D-[5,6-³H] HOCH ₂ CH(OH)(CHOH) ₃ CHO M.W. 180.2 <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Sterile water 1 mCi/ml	ART 0312 -250 μCi / 9.25 MBq ART 0312 -1 mCi / 37 MBq ART 0312 -5 mCi / 185 MBq
Glucose, D-[6-³H(N)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0113 -250 μCi / 9.25 MBq ART 0113 -1 mCi / 37 MBq ART 0113 -5 mCi / 185 MBq
Glucose, D-[6-³H(N)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0113A -250 μCi / 9.25 MBq ART 0113A -1 mCi / 37 MBq ART 0113A -5 mCi / 185 MBq
Glucose, D-[³H(U)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 1353 -250 μCi / 9.25 MBq ART 1353 -1 mCi / 37 MBq
Glucose, L-[1-¹⁴C] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0164 -50 μCi / 1.85 MBq ARC 0164 -250 μCi / 9.25 MBq
Glucose, L-[1-³H(N)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 <i>Exclusive</i>	10-25 Ci/mmol 0.37-0.925 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0114 -250 μCi / 9.25 MBq ART 0114 -1 mCi / 37 MBq ART 0114 -5 mCi / 185 MBq
Glucose, L-[1-³H(N)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 <i>Exclusive</i>	10-25 Ci/mmol 0.37-0.925 TBq/mmol	Sterile water 1 mCi/ml	ART 0114A -250 μCi / 9.25 MBq ART 0114A -1 mCi / 37 MBq ART 0114A -5 mCi / 185 MBq
Glucose [6-³H]-1-phosphate disodium salt M.W. 304.2 Shipped in Dry Ice <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0688 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Glucose, α-D-[$^{14}\text{C}(\text{U})$]-1-phosphate dipotassium salt $\text{HOCH}_2\text{CH}(\text{CHOH})_3\text{CHOPO}(\text{OK})_2$ M.W. 336.2 <i>Shipped in Dry Ice</i>	250-300 mCi/mmol 9.25-11.1 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0313-10 μCi / 370 kBq ARC 0313-50 μCi / 1.85 MBq
Glucose [^{33}P]-6-phosphate $\text{C}_6\text{H}_{13}\text{O}_9\text{P}$ M.W. 260.14 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	3000 Ci/mmol 111 TBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARP 0177
G Glucose, D-[$^{14}\text{C}(\text{U})$]-6-phosphate disodium salt $(\text{NaO})_2\text{P}(\text{O})\text{OCH}_2(\text{CHOH})_4\text{CHO}$ M.W. 304.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	250-360 mCi/mmol 9.25-13.32 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0123-50 μCi / 1.85 MBq ARC 0123-250 μCi / 9.25 MBq
Glucose, D-[^3H]-6-phosphate disodium salt $(\text{NaO})_2\text{P}(\text{O})\text{OCH}_2(\text{CHOH})_2\text{CHOHCHOHCHO}$ M.W. 304.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 2075-50 μCi / 1.85 MBq
Glucose, D-[^5H]-6-phosphate disodium salt $(\text{NaO})_2\text{P}(\text{O})\text{CHOH}(\text{CHOH})_4\text{CHO}$ M.W. 304.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 2054-50 μCi / 1.85 MBq
Glucose, D-[^6H]-6-phosphate, disodium salt $(\text{NaO})_2\text{P}(\text{O})\text{OCH}_2(\text{CHOH})_4\text{CHO}$ M.W. 304.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0162-250 μCi / 9.25 MBq ART 0162-1 mCi / 37 MBq
Glucosylphosphoryldolichol₍₉₅₎ [glucose-^1H] M.W. 1569 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Methanol:water (9:1) 0.1 mCi/ml	ART 1299-10 μCi / 370 kBq ART 1299-50 μCi / 1.85 MBq
Glucuronic acid, D-[^{14}C] $\text{HO}_2\text{C}(\text{CHOH})_4\text{CHO}$ M.W. 194.14 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0363-10 μCi / 370 kBq
Glucuronic acid, D-[$^3\text{H}(\text{G})$] $\text{HO}_2\text{C}(\text{CHOH})_4\text{CHO}$ M.W. 194.14 <i>Exclusive</i>	2-10 Ci/mmol 74-370 GBq/mmol	Sterile water 1 mCi/ml	ART 0369-250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Glufosinate [1,2-¹⁴C] ammonium C ₅ H ₁₅ N ₂ O ₄ P M.W. 198.16 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3974 -50 μCi / 1.85 MBq
Glutamic acid, D-[1-¹⁴C] HO ₂ C(CH ₂) ₂ CH(NH ₂)CO ₂ H M.W. 147.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0314 -50 μCi / 1.85 MBq
Glutamic acid, DL-[1-¹⁴C] HO ₂ C(CH ₂) ₂ CH(NH ₂)CO ₂ H M.W. 147.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0583 -50 μCi / 1.85 MBq ARC 0583 -250 μCi / 9.25 MBq ARC 0583 -1 mCi / 37 MBq
Glutamic acid, L-[1-¹⁴C] HO ₂ C(CH ₂) ₂ CH(NH ₂)CO ₂ H M.W. 147.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0240 -50 μCi / 1.85 MBq ARC 0240 -250 μCi / 9.25 MBq
Glutamic acid, L-[1-¹⁴C] HO ₂ C(CH ₂) ₂ CH(NH ₂)CO ₂ H M.W. 147.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0240A -50 μCi / 1.85 MBq ARC 0240A -250 μCi / 9.25 MBq
Glutamic acid, D-[1,5-¹⁴C] HO ₂ CCH ₂ CH ₂ CH(NH ₂)CO ₂ H M.W. 147.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 3747 -50 μCi / 1.85 MBq
Glutamic acid, L-[1,5-¹⁴C] HO ₂ C(CH ₂) ₂ CH(NH ₂)CO ₂ H M.W. 147.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0770 -50 μCi / 1.85 MBq ARC 0770 -250 μCi / 9.25 MBq
Glutamic acid, D-[5-¹⁴C] HO ₂ C(CH ₂) ₂ CH(NH ₂)CO ₂ H M.W. 147.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0315 -50 μCi / 1.85 MBq
Glutamic acid, L-[5-¹⁴C] HO ₂ C(CH ₂) ₂ CH(NH ₂)CO ₂ H M.W. 147.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0241 -50 μCi / 1.85 MBq ARC 0241 -250 μCi / 9.25 MBq
Glutamic acid, L-[¹⁴C(U)] HOOC(CH ₂) ₂ CH(NH ₂)COOH M.W. 147.1	>200 mCi/mmol >7.4 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0165A -50 μCi / 1.85 MBq ARC 0165A -250 μCi / 9.25 MBq ARC 0165A -1 mCi / 37 MBq
Glutamic acid, D-[2,3,4-³H] HOOCCH ₂ CH ₂ CH(NH ₂)COOH M.W. 147.1 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0232 -250 μCi / 9.25 MBq ART 0232 -1 mCi / 37 MBq
Glutamic acid, L-[2,3,4-³H] HOOCCH ₂ CH ₂ CH(NH ₂)COOH M.W. 147.1	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0132 -250 μCi / 9.25 MBq ART 0132 -1 mCi / 37 MBq ART 0132 -5 mCi / 185 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Glutamic acid, L-[3,4-³H] HOOCCH ₂ CH ₂ CH(NH ₂)COOH M.W. 147.1	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 2060 -250 μCi / 9.25 MBq ART 2060 -1 mCi / 37 MBq ART 2060 -5 mCi / 185 MBq
Glutamic acid, L-[³H(G)] HO ₂ C(CH ₂) ₂ CH(NH ₂)CO ₂ H M.W. 147.1 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0130 -250 μCi / 9.25 MBq ART 0130 -1 mCi / 37 MBq ART 0130 -5 mCi / 185 MBq
Glutamine, L-[1-¹⁴C] H ₂ NCO(CH ₂) ₂ CH(NH ₂)COOH M.W. 146.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3609 -50 μCi / 1.85 MBq
Glutamine, L-[1,5-¹⁴C] H ₂ NCO(CH ₂) ₂ CH(NH ₂)COOH M.W. 146.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3748 -50 μCi / 1.85 MBq
Glutamine, L-[5-¹⁴C] H ₂ NCO(CH ₂) ₂ CH(NH ₂)COOH M.W. 146.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3562 -50 μCi / 1.85 MBq
Glutamine, L-[¹⁴C(U)] H ₂ NCO(CH ₂) ₂ CH(NH ₂)COOH M.W. 146.2 <i>Shipped in Dry Ice</i>	>200 mCi/mmol >7.4 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0196 -250 μCi / 9.25 MBq
Glutamine, D-[3,4-³H] H ₂ NCO(CH ₂) ₂ CH(NH ₂)COOH M.W. 146.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (1:99) 1 mCi/ml	ART 2233 -50 μCi / 1.85 MBq
Glutamine, L-[2,3,4-³H] H ₂ NCO(CH ₂) ₂ CH(NH ₂)COOH M.W. 146.2 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (1:99) 1 mCi/ml	ART 0149 -250 μCi / 9.25 MBq ART 0149 -1 mCi / 37 MBq
Glutamine, L-[2,3,4-³H] H ₂ NCO(CH ₂) ₂ CH(NH ₂)COOH M.W. 146.2 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0149A -250 μCi / 9.25 MBq ART 0149A -1 mCi / 37 MBq
Glutamine, L-[3,4-³H] H ₂ NCO(CH ₂) ₂ CH(NH ₂)COOH M.W. 146.2 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 2306 -250 μCi / 9.25 MBq ART 2306 -1 mCi / 37 MBq
Glutamine, L-[2,3,4-³H] methyl ester C ₆ H ₁₁ NO ₄ M.W. 161.16 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Methanol:water (1:99) 1 mCi/ml	ART 2286 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Glutaraldehyde [³H(G)] (Glutaric dialdehyde) HCO(CH ₂) ₃ CHO M.W. 100.11 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0397 -250 μCi / 9.25 MBq
Glutaric acid [1,5-¹⁴C] HOOC(CH ₂) ₃ COOH M.W. 132.0 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0483 -50 μCi / 1.85 MBq ARC 0483 -250 μCi / 9.25 MBq
Glutaryl [1,5-¹⁴C] Coenzyme A M.W. 881.60 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc (1:1) 0.1 mCi/ml	ARC 3471 -5 μCi / 185 kBq ARC 3471 -25 μCi / 925 kBq
Glutathione [glycine-2-³H] M.W. 307.33 <i>Shipped in Dry Ice</i>	20-50 Ci/mmol 0.74-1.85 TBq/mmol	Aqueous solution w/ 10mM DTT under argon 1 mCi/ml	ART 1180 -50 μCi / 1.85 MBq
Glyceraldehyde [1,3-¹⁴C] HOCH ₂ CHOHCHO M.W. 90.1 Exclusive	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 4142 -50 μCi / 1.85 MBq ARC 4142 -250 μCi / 9.25 MBq
Glyceraldehyde [¹⁴C(U)] HOCH ₂ CHOHCHO M.W. 90.1 Exclusive	130-160 mCi/mmol 4.81-5.92 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0210 -50 μCi / 1.85 MBq ARC 0210 -250 μCi / 9.25 MBq
Glyceraldehyde [2-³H] HOCH ₂ CHOHCHO M.W. 90.1 Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 2460 -250 μCi / 9.25 MBq
Glyceraldehyde [³H(G)] 3-phosphate C ₃ H ₇ O ₆ P M.W. 170.06 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 2452 -50 μCi / 1.85 MBq
Glyceraldehyde [³³P]-3-phosphate C ₃ H ₇ O ₆ P M.W. 170.06 <i>Shipped in Dry Ice</i> Exclusive	3000 Ci/mmol 111 TBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARP 0151 -50 μCi / 1.85 MBq
Glyceric acid, DL-[1-¹⁴C] calcium salt [HOCH ₂ (CHOH)CO ₂] ₂ ·Ca M.W. 250.25 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0546 -250 μCi / 9.25 MBq ARC 0546 -1 mCi / 37 MBq
Glycerol [1,3-¹⁴C] HOCH ₂ CHOHCH ₂ OH M.W. 92.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0336 -50 μCi / 1.85 MBq ARC 0336 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Glycerol [1,3-¹⁴C] HOCH ₂ CHOHCH ₂ OH M.W. 92.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.5 mCi/ml	ARC 0336A -50 μCi / 1.85 MBq ARC 0336A -250 μCi / 9.25 MBq
Glycerol [2-¹⁴C] HOCH ₂ CHOHCH ₂ OH M.W. 92.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0337 -50 μCi / 1.85 MBq ARC 0337 -250 μCi / 9.25 MBq
Glycerol [¹⁴C(U)] HOCH ₂ CHOHCH ₂ OH M.W. 92.1	130-160 mCi/mmol 4.81-5.92 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0217 -50 μCi / 1.85 MBq ARC 0217 -250 μCi / 9.25 MBq
Glycerol [1,3-³H] HOCH ₂ CHOHCH ₂ OH M.W. 92.1 <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0682 -1 mCi / 37 MBq ART 0682 -5 mCi / 185 MBq
Glycerol [1,2,3-³H] HOCH ₂ CHOHCH ₂ OH M.W. 92.1 <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (1:19) 1 mCi/ml	ART 0218A -1 mCi / 37 MBq ART 0218A -5 mCi / 185 MBq
Glycerol [2-³H] HOCH ₂ CHOHCH ₂ OH M.W. 92.1 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (1:20) 1 mCi/ml	ART 0188A -1 mCi / 37 MBq ART 0188A -5 mCi / 185 MBq
Glycerol [2-³H] HOCH ₂ CHOHCH ₂ OH M.W. 92.1 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0188B -1 mCi / 37 MBq ART 0188B -5 mCi / 185 MBq
Glycerol dinitrate [2-¹⁴C] O ₂ NOCH ₂ CHOHCH ₂ ONO ₂ M.W. 182.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0908 -50 μCi / 1.85 MBq
Glycerol monolaurate [lauryl-1-¹⁴C] M.W. 274.4 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3656 -50 μCi / 1.85 MBq
Glycerol, L-[¹⁴C(U)]-3-phosphate disodium salt HOCH ₂ CHOHCH ₂ OP(O)(ONa) ₂ M.W. 216.1 <i>Shipped in Dry Ice</i>	50-150 mCi/mmol 1.85-5.55 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 0316 -50 μCi / 1.85 MBq ARC 0316 -250 μCi / 9.25 MBq
Glycerol, L-[1,2,3-³H]-3-phosphate disodium salt HOCH ₂ CHOHCH ₂ OP(O)(ONa) ₂ M.W. 216.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1723 -250 μCi / 9.25 MBq ART 1723 -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Glycerol, L-[2-³H(N)]-3-phosphate disodium salt HOCH ₂ CHOHCH ₂ OP(O)(ONa) ₂ M.W. 216.1 <i>Shipped in Dry Ice</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0219 -250 μCi / 9.25 MBq ART 0219 -1 mCi / 37 MBq
Glycero-3-phosphocholine [methyl-¹⁴C] C ₈ H ₂₀ NO ₆ P M.W. 257.22 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 3880 -50 μCi / 1.85 MBq
Glycerol trilaurate [lauryl-1-¹⁴C] C ₃₉ H ₇₄ O ₆ M.W. 639 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3774 -10 μCi / 370 kBq
Glycerol trilaurate [lauryl-11,12-³H] C ₃₉ H ₇₄ O ₆ M.W. 639 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2174 -250 μCi / 9.25 MBq
Glycerol [2-¹⁴C] trinitrate O ₂ NOCH ₂ CH(ONO ₂)CH ₂ (ONO ₂) M.W. 227.0 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0714 -50 μCi / 1.85 MBq
Glycerol trioleate [carboxyl-¹⁴C] See Triolein [carboxyl- ¹⁴ C]			ARC 0291
Glycerol trioleate [glycerol-¹⁴C(U)] See Triolein [glycerol- ¹⁴ C(U)]			ARC 3076
Glycerol trioleate [glycerol-1,2,3-³H] See Triolein [glycerol-1,2,3- ³ H]			ART 0413
Glycerol trioleate [oleoyl-9,10-³H] See Triolein [oleoyl-9,10- ³ H]			ART 0199
Glycerol tripalmitate [2-¹⁴C] See Tripalmitin, 2-[palmitoyl-1- ¹⁴ C]			ARC 3412
sn-Glycero-3-phosphocholine, dipalmitoyl-1-0-hexa/octadecyl [1,2-³H] <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 0669 -50 μCi / 1.85 MBq ART 0669 -250 μCi / 9.25 MBq
sn-Glycero-3-phosphoserine, dipalmitoyl-1-0-hexa/octadecyl [1,2-³H] <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 0668 -50 μCi / 1.85 MBq ART 0668 -250 μCi / 9.25 MBq
Glyceryl [2-³H] diricinoleate 劇 C ₃₉ H ₇₂ O ₇ M.W. 652.9 <i>Shipped in Dry Ice</i> Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Acetonitrile in sealed ampoule 1 mCi/ml	ART 2379 -10 μCi / 370 kBq ART 2379 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Glyceryl [2-³H] monoricinoleate 劇 C ₂₁ H ₄₀ O ₅ M.W. 372.5 Shipped in Dry Ice <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Acetonitrile in sealed ampoule 1 mCi/ml	ART 2338 -10 μCi / 370 kBq ART 2338 -50 μCi / 1.85 MBq
Glyceryl [2-³H] triricinoleate 劇 C ₅₇ H ₁₀₄ O ₉ M.W. 933.5 Shipped in Dry Ice <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Acetonitrile in sealed ampoule 1 mCi/ml	ART 2380 -10 μCi / 370 kBq ART 2380 -50 μCi / 1.85 MBq
Glycine [1-¹⁴C] H ₂ NCH ₂ COOH M.W. 75.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0166 -50 μCi / 1.85 MBq ARC 0166 -250 μCi / 9.25 MBq ARC 0166 -1 mCi / 37 MBq
Glycine [2-¹⁴C] H ₂ NCH ₂ COOH M.W. 75.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0317 -50 μCi / 1.85 MBq ARC 0317 -250 μCi / 9.25 MBq ARC 0317 -1 mCi / 37 MBq
Glycine [¹⁴C(U)] H ₂ NCH ₂ COOH M.W. 75.1	50-120 mCi/mmol 1.85-4.44 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0292 -50 μCi / 1.85 MBq ARC 0292 -250 μCi / 9.25 MBq ARC 0292 -1 mCi / 37 MBq
Glycine [2-³H] H ₂ NCH ₂ COOH M.W. 75.1	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0161A -250 μCi / 9.25 MBq ART 0161A -1 mCi / 37 MBq ART 0161A -5 mCi / 185 MBq
Glycine [2-³H] H ₂ NCH ₂ COOH M.W. 75.1	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0161C -250 μCi / 9.25 MBq ART 0161C -1 mCi / 37 MBq ART 0161C -5 mCi / 185 MBq
Glycine [1-¹⁴C] ethyl ester hydrochloride H ₂ NCH ₂ CO ₂ C ₂ H ₅ ·HCl M.W. 139.6 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0244 -50 μCi / 1.85 MBq ARC 0244 -250 μCi / 9.25 MBq
Glycine [2-¹⁴C] ethyl ester hydrochloride H ₂ NCH ₂ CO ₂ C ₂ H ₅ ·HCl M.W. 139.6 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0712 -50 μCi / 1.85 MBq ARC 0712 -250 μCi / 9.25 MBq
Glycine [2-³H] ethyl ester hydrochloride H ₂ NCH ₂ CO ₂ C ₂ H ₅ ·HCl M.W. 139.6 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2313 -250 μCi / 9.25 MBq ART 2313 -1 mCi / 37 MBq ART 2313 -5 mCi / 185 MBq
Glycocholic acid [glycine-1-¹⁴C] M.W. 465.6	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0502 -50 μCi / 1.85 MBq ARC 0502 -250 μCi / 9.25 MBq
Glycocholic acid [glycine-2-³H] C ₂₆ H ₄₃ NO ₆ M.W. 465.6 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1240 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Glycolic acid [1-¹⁴C] calcium salt [HOCH ₂ COO] ₂ Ca M.W. 190.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0485 -50 μCi / 1.85 MBq ARC 0485 -250 μCi / 9.25 MBq
Glycolic acid [1,2-¹⁴C] calcium salt [HOCH ₂ COO] ₂ Ca M.W. 190.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0484 -50 μCi / 1.85 MBq
Glycolic acid [2-¹⁴C] calcium salt [HOCH ₂ COO] ₂ Ca M.W. 190.0 <i>Exclusive</i>	30-50 mCi/mmol 1.11-1.85 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0486 -50 μCi / 1.85 MBq
Glycolic acid [1-¹⁴C] ethyl ester (Ethyl glycolate) HOCH ₂ CO ₂ C ₂ H ₅ M.W. 104.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol or THF 0.1 mCi/ml	ARC 4082 -50 μCi / 1.85 MBq
Glycyl [1-¹⁴C] sarcosine NH ₂ CH ₂ CON(CH ₃)CH ₂ CO ₂ H M.W. 146.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 1158 -50 μCi / 1.85 MBq
Glycyl [2-³H] sarcosine NH ₂ CH ₂ CON(CH ₃)CH ₂ CO ₂ H M.W. 146.15 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0585 -50 μCi / 1.85 MBq ART 0585 -250 μCi / 9.25 MBq
Glycyrrhetic acid [³H(G)] (Glycyrrhetic acid) C ₃₀ H ₄₆ O ₄ M.W. 470.68 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2094 -50 μCi / 1.85 MBq
Glyoxal [¹⁴C(U)] CHO-CHO M.W. 58.04 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1190 -50 μCi / 1.85 MBq ARC 1190 -250 μCi / 9.25 MBq
Glyoxylic acid [¹⁴C(U)] sodium salt NaOOCCHO M.W. 96.01 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1777 -50 μCi / 1.85 MBq
Glyphosate [glycine-2-¹⁴C] HOOCCH ₂ NHCH ₂ PO ₃ H ₂ M.W. 169.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1312 -50 μCi / 1.85 MBq ARC 1312 -250 μCi / 9.25 MBq
Glyphosate [phosphonomethyl-¹⁴C] HOOCCH ₂ NHCH ₂ PO ₃ H ₂ M.W. 169.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1313 -50 μCi / 1.85 MBq ARC 1313 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Glyphosate [phosphonomethyl-¹⁴C] isopropylamine salt <chem>OOCCH2NHCH2PO3H2.C3H9N</chem> M.W. 228.18 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3762 -50 μCi / 1.85 MBq ARC 3762 -250 μCi / 9.25 MBq
(R)-(-)-Gossypol [4,4'-³H] (2,2'-bis-(Formyl-1,6,7-trihydroxy-5-isopropyl-3-methylnaphthalene)) M.W. 518.56 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 1647
(S)-(+)-Gossypol [4,4'-³H] (2,2'-bis-(Formyl-1,6,7-trihydroxy-5-isopropyl-3-methylnaphthalene)) M.W. 518.56 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 1648
GPV576 (MM444) [³H] M.W. 472.27 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-20 Ci/mmol 185-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2021 -50 μCi / 1.85 MBq
GR 113808 [N-methyl-³H] <chem>C19H27N3O4</chem> M.W. 393.0 <i>Shipped in Dry Ice</i>	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol 0.02 mCi/ml	ART 1794 -10 μCi / 370 kBq
GR 125743 [N-methyl-³H] <chem>C25H28N4O2</chem> M.W. 416.5 <i>Shipped in Dry Ice</i> 5-HT_{1A} Antagonist	50-90 Ci/mmol 1.85-3.33 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1863 -100 μCi / 3.7 MBq
GR 205171 [methyl-³H] <chem>C21H23F3N6O</chem> M.W. 432.44 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 2259 -50 μCi / 1.85 MBq
GR-24 [³H(G)] M.W. 298.29 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-50 Ci/mmol 1.11-1.85 TBq/mmol	Ethanol 1 mCi/ml	ART 1727 -50 μCi / 1.85 MBq
Gramicidin A [³H(G)] <chem>C99H140N20O17</chem> M.W. 1882.3 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	DMSO 0.1 mCi/ml	ART 2403 -50 μCi / 1.85 MBq
Gramine [1-¹⁴C] <chem>C11H14N2</chem> M.W. 174.24 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ARC 3986 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Grazoprevir [³H(G)] C ₃₈ H ₅₀ N ₆ O ₉ S M.W. 766.9 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2310 -50 μCi / 1.85 MBq
GS 39783 [cyclopentyl-3,4-³H] C ₁₅ H ₂₃ N ₅ O ₂ S M.W. 337.44 <i>Shipped in Dry Ice</i> Exclusive	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol 1 mCi/ml	ART 1933
Guanidine [¹⁴C(U)] carbonate [H ₂ N ¹⁴ C(=NH)NH ₂] ₂ H ₂ CO ₃ M.W. 180.17 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1315 -50 μCi / 1.85 MBq ARC 1315 -250 μCi / 9.25 MBq
Guanidine [¹⁴C(U)] hydrochloride (NH ₂) ₂ C=NH · HCl M.W. 95.53 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0350A -50 μCi / 1.85 MBq ARC 0350A -250 μCi / 9.25 MBq
Guanine [8-³H] M.W. 151.1 Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0544 -50 μCi / 1.85 MBq ART 0544 -250 μCi / 9.25 MBq ART 0544 -1 mCi / 37 MBq
Guanine [8-¹⁴C] hydrochloride M.W. 187.6	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0329 -50 μCi / 1.85 MBq ARC 0329 -250 μCi / 9.25 MBq
Guanosine [8-¹⁴C] C ₁₀ H ₁₃ N ₅ O ₅ M.W. 283.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 4153 -50 μCi / 1.85 MBq ARC 4153 -250 μCi / 9.25 MBq
Guanosine [8-³H] C ₁₀ H ₁₃ N ₅ O ₅ M.W. 283.2	5-15 Ci/mmol 185-555 GBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0545 -1 mCi / 37 MBq ART 0545 -5 mCi / 185 MBq
Guanosine 3',5'-[8-³H] cyclic monophosphate ammonium salt Cyclic GMP [8- ³ H] M.W. 362.3 <i>Shipped in Dry Ice</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0372 -250 μCi / 9.25 MBq ART 0372 -1 mCi / 37 MBq
Guanosine 3',5'-[5',8-³H] cyclic monophosphate ammonium salt Cyclic GMP [5',8- ³ H] M.W. 362.3 <i>Shipped in Dry Ice</i> Exclusive	10-50 Ci/mmol 0.37-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1708 -250 μCi / 9.25 MBq
Guanosine 5'-[5',8-³H] diphosphate trisodium salt GDP [5',8- ³ H] M.W. 509.2 <i>Shipped in Dry Ice</i>	25-50 Ci/mmol 0.925-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1736 -250 μCi / 9.25 MBq ART 1736 -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Guanosine 5'-[5',8-³H] diphosphate trisodium salt GDP [5',8- ³ H] M.W. 509.2 <i>Shipped in Dry Ice</i>	25-50 Ci/mmol 0.925-1.85 TBq/mmol	Sterile water 1 mCi/ml	ART 1736A -250 μCi / 9.25 MBq ART 1736A -1 mCi / 37 MBq
Guanosine diphosphate mannose, D-[2-³H] (GDP mannose) M.W. 605.3 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0440 -50 μCi / 1.85 MBq
Guanosine diphosphate mannose, D-[6-³H] (GDP mannose) M.W. 605.3 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0723 -50 μCi / 1.85 MBq
Guanosine 5'-(β,γ-imido) triphosphate [8-³H] (GMP-PNP) M.W. 522.19 <i>Shipped in Dry Ice</i> Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2280 -50 μCi / 1.85 MBq
Guanosine 5'-[8-³H] monophosphate GMP [8- ³ H] M.W. 363.2 <i>Shipped in Dry Ice</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0800 -1 mCi / 37 MBq ART 0800 -5 mCi / 185 MBq
Guanosine 5'-[α-³³P] triphosphate GTP [α- ³³ P] M.W. 525.18 <i>Shipped w/o Dry Ice, store at 4°C</i>	3000 Ci/mmol 111 TBq/mmol	50mM tricine (pH 7.6) w/ stabilizer 10 mCi/ml	ARP 0155 -250 μCi / 9.25 MBq ARP 0155 -1 mCi / 37 MBq
Guanosine 5'-(γ-thio) triphosphate [γ-³⁵S] GTP [γ- ³⁵ S] <i>Shipped in Dry Ice</i>	1250 Ci/mmol 46.25 TBq/mmol	Aqueous solution containing 10mM tricine (pH 7.6) w/ 1mM DTT 12.5 mCi/ml	ARS 0124 -250 μCi / 9.25 MBq ARS 0124 -1 mCi / 37 MBq
Guanosine 5'-[γ-³³P] triphosphate GTP [γ- ³³ P] M.W. 525.18 <i>Shipped w/o Dry Ice, store at 4°C</i> Exclusive	3000 Ci/mmol 111 TBq/mmol	50mM tricine (pH 7.6) w/ stabilizer 10 mCi/ml	ARP 0190 -250 μCi / 9.25 MBq ARP 0190 -1 mCi / 37 MBq
Guanosine 5'-[8-³H] triphosphate tetrasodium salt GTP [8- ³ H] M.W. 611.2 <i>Shipped in Dry Ice</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0166 -250 μCi / 9.25 MBq ART 0166 -1 mCi / 37 MBq ART 0166 -5 mCi / 185 MBq
GW0742 [³H(G)] (4-[2-(3-Fluoro-4-trifluoromethyl-phenyl)-4-methyl-thiazol-5-yl-methylsulfanyl]-2-methyl-phenoxy-acetic acid) C ₂₁ H ₁₇ F ₄ NO ₃ S ₂ M.W. 471.49 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 1836 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Haloperidol [³H(G)] C ₂₁ H ₂₃ ClFNO ₂ M.W. 375.90 <i>Shipped in Dry Ice</i> Exclusive	5-15 Ci/mmol 0.185-0.555 TBq/mmol	Ethanol:0.1N HCl (1:1) 1 mCi/ml	ART 1729 -50 μCi / 1.85 MBq
HEMADO [³H] (2-(1-Hexynyl)-N-methyladenosine) M.W. 361.4 <i>Shipped in Dry Ice</i> Exclusive	20-50 Ci/mmol 0.74-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1456 -50 μCi / 1.85 MBq
Hemicholinium [methyl-³H] 3-diacetate salt C ₂₈ H ₄₀ N ₂ O ₈ M.W. 532 <i>Shipped in Dry Ice</i>	100-160 Ci/mmol 3.7-5.92 TBq/mmol	Ethanol 1 mCi/ml	ART 1772 -25 μCi / 925 kBq ART 1772 -250 μCi / 9.25 MBq
Hemoglobin (bovine) [methyl-¹⁴C] methylated <i>Shipped in Dry Ice</i> Exclusive	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 3352 -1 μCi / 37 kBq ARC 3352 -5 μCi / 185 kBq
Hemoglobin (human) [methyl-¹⁴C] methylated <i>Shipped in Dry Ice</i> Exclusive	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 3353 -1 μCi / 37 kBq ARC 3353 -5 μCi / 185 kBq
Heparin [³H(G)] sodium salt 170 units/mg M.W. 6,000-20,000 Exclusive	0.1-5 mCi/mg 0.37-185 MBq/mg	Sterile water 1 mCi/ml	ART 0285 -250 μCi / 9.25 MBq ART 0285 -1 mCi / 37 MBq
Heptachlor [¹⁴C] 劇 C ₁₀ H ₅ Cl ₇ M.W. 373.32 Exclusive	1-10 mCi/mmol 37-370 MBq/mmol	Toluene 1 mCi/ml	ARC 3354 -10 μCi / 370 kBq ARC 3354 -50 μCi / 1.85 MBq
Heptadecanoic acid [10,11-³H] CH ₃ (CH ₂) ₅ CH ₂ CH ₂ (CH ₂) ₈ CO ₂ H M.W. 268.4 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0858 -250 μCi / 9.25 MBq ART 0858 -1 mCi / 37 MBq
Heptadecanoic acid [1-¹⁴C] CH ₃ (CH ₂) ₁₅ COOH M.W. 268.4 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0476 -250 μCi / 9.25 MBq
n-Heptane [1-¹⁴C] CH ₃ (CH ₂) ₅ CH ₃ M.W. 100.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 3870 -50 μCi / 1.85 MBq
1,7-Heptanedicarboxylic acid [1-¹⁴C] See Azelaic acid [1- ¹⁴ C]			ARC 0807
Heptanoic acid [1-¹⁴C] sodium salt H ₃ C(CH ₂) ₅ COONa M.W. 152.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0266 -250 μCi / 9.25 MBq ARC 0266 -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Heptanol [1-¹⁴C] CH ₃ (CH ₂) ₅ CH ₂ OH M.W. 116.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Neat liquid in sealed ampoule	ARC 0275 -250 μCi / 9.25 MBq ARC 0275 -1 mCi / 37 MBq
Hesperetin [³H(G)] M.W. 302.28 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 0623 -250 μCi / 9.25 MBq ART 0623 -1 mCi / 37 MBq
Hexachlorobenzene [¹⁴C(U)] C ₆ Cl ₆ M.W. 284.8 <i>Exclusive</i>	10-20 mCi/mmol 0.37-0.74 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1862 -50 μCi / 1.85 MBq
H Hexachlorocyclopentadiene [¹⁴C(U)] 毒 C ₅ Cl ₆ M.W. 272.77 <i>Exclusive</i>	5-15 mCi/mmol 185-555 MBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 3355
Hexachlorophene [ring-¹⁴C(U)] CH ₂ [C ₆ H(Cl) ₃ OH] ₂ M.W. 406.90 <i>Exclusive</i>	5-15 mCi/mmol 185-555 MBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 3356 -10 μCi / 370 kBq
Hexacosanedioic acid [1,26-¹⁴C] C ₂₆ H ₅₀ O ₄ M.W. 426.7 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.05 mCi/ml	ARC 4010 -50 μCi / 1.85 MBq
Hexacosanoic acid [1-¹⁴C] CH ₃ (CH ₂) ₂₄ CO ₂ H M.W. 396.7 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.05 mCi/ml	ARC 1253 -50 μCi / 1.85 MBq
Hexadecane, n-[1-¹⁴C] CH ₃ (CH ₂) ₁₄ CH ₃ M.W. 226.44 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 0576 -50 μCi / 1.85 MBq ARC 0576 -250 μCi / 9.25 MBq
Hexadecane, n-[1-¹⁴C] <i>Standard Solution for scintillation counting</i> <i>Also see ARC 0282 Toluene [¹⁴C] calibration source for liquid scintillation counting</i>	1 x 10 ⁶ dpm/g		ARC 0556 -2 μCi / 74 kBq
Hexadecane [1,2-¹⁴C] (Cetane) CH ₃ (CH ₂) ₁₃ CH ₂ CH ₃ M.W. 226.44 <i>Exclusive</i>	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 3430 -10 μCi / 370 kBq
Hexadecane, n-[1,2-³H] <i>Standard solution for scintillation counting</i> <i>Also see ART 0182 Toluene [³H] calibration source for liquid scintillation counting</i> <i>Exclusive</i>	4 x 10 ⁶ dpm/g		ART 0374 -7 μCi / 259 kBq
Hexadecane, n-[1,2-³H] CH ₃ (CH ₂) ₁₄ CH ₃ M.W. 226.44 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	n-Pentane in sealed ampoule 1 mCi/ml	ART 1223 -1 mCi / 37 MBq ART 1223 -5 mCi / 185 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
1,16-Hexadecanedicarboxylic acid [³H(G)] C ₁₈ H ₃₄ O ₄ M.W. 314.46 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2442 -250 μCi / 9.25 MBq
1,16-Hexadecanedioic acid [16-¹⁴C] HOOC(CH ₂) ₁₄ COOH M.W. 286.41 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3783 -50 μCi / 1.85 MBq
1-Hexadecanol, n-[1-¹⁴C] (Cetyl alcohol) CH ₃ (CH ₂) ₁₄ CH ₂ OH M.W. 242.45 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1093 -250 μCi / 9.25 MBq ARC 1093 -1 mCi / 37 MBq
cis-9-Hexadecanoic acid See Palmitoleic acid [1- ¹⁴ C]			ARC 1663
cis-9-Hexadecanoic acid See Palmitoleic acid [9,10- ³ H]			ART 0405
Hexadecatrienoic acid 4,7,10 [1-¹⁴C] CH ₃ (CH ₂) ₄ CH=CHCH ₂ CH= CHCH ₂ CH=CH(CH ₂) ₂ CO ₂ H M.W. 250 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1352 -10 μCi / 370 kBq
1-0-Hexadecyl-2-0-acetyl-sn-glycerol PC (PAF C16) See Platelet activating factor [acetyl- ¹⁴ C]			ARC 1161
1-0 Hexadecyl-2-0-acetyl-sn-glycerol PC (PAF C16) See Platelet activating factor [acetyl- ³ H]			ART 0727
N-Hexadecylamine [1-¹⁴C] hydrochloride CH ₃ (CH ₂) ₁₄ CH ₂ NH ₂ HCl M.W. 277.90 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1469 -50 μCi / 1.85 MBq
Hexadecylpyridinium chloride [pyridine-2,6-¹⁴C] See Cetylpyridinium chloride [pyridine-2,6- ¹⁴ C]			ARC 3422
Hexadecyltrimethyl ammonium iodide [methyl-¹⁴C] M.W. 411 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0285 -50 μCi / 1.85 MBq
Hexafluoro-2-methyl [³H] 2-propanol CH ₃ C(CF ₃) ₂ OH M.W. 402.4 <i>Shipped in Dry Ice</i> Exclusive	100-1000 mCi/mmol 3.7-370 GBq/mmol	Methylene chloride in sealed ampoule 1 mCi/ml	ART 1418 -50 μCi / 1.85 MBq
Hexamethoxyflavone-3,4,5,6,7,8 [³H(G)] M.W. 402.4 Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 0641 -250 μCi / 9.25 MBq ART 0641 -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Hexanoic acid, n-[1-¹⁴C] N-hydroxysuccinimide ester (Caproic acid) M.W. 213 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0734 -250 μCi / 9.25 MBq ARC 0734 -1 mCi / 37 MBq
Hexanoic acid, n-[1-¹⁴C] sodium salt (Caproic acid) CH ₃ (CH ₂) ₄ COO·Na M.W. 138 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0265 -250 μCi / 9.25 MBq ARC 0265 -1 mCi / 37 MBq
Hexanoic acid, n-[6-³H] sodium salt (Caproic acid) CH ₃ (CH ₂) ₄ CO ₂ Na M.W. 138 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0695 -250 μCi / 9.25 MBq
Hexanoic acid, n-[5,6-³H] sodium salt (Caproic acid) CH ₃ CH ₂ CH ₂ CH ₂ CH ₂ COO·Na M.W. 138 <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1754 -250 μCi / 9.25 MBq
Hexanol, n-[1-¹⁴C] CH ₃ (CH ₂) ₄ CH ₂ OH M.W. 102 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ARC 0225 -250 μCi / 9.25 MBq ARC 0225 -1 mCi / 37 MBq
Hexanol, n-[1-¹⁴C] CH ₃ (CH ₂) ₄ CH ₂ OH M.W. 102 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0225A -250 μCi / 9.25 MBq ARC 0225A -1 mCi / 37 MBq
Hexanoyl [1-¹⁴C] Coenzyme A C ₂₇ H ₄₆ N ₇ O ₁₇ P ₃ S M.W. 865.7 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N NaOAc (pH 5.2) 0.1 mCi/ml	ARC 1186 -10 μCi / 370 kBq ARC 1186 -50 μCi / 1.85 MBq
Hexanoyl [5,6-³H] Coenzyme A C ₂₇ H ₄₆ NO ₁₇ P ₃ S M.W. 865.7 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	0.01M NaOAc (pH 5.2) 0.1 mCi/ml	ART 1746 -10 μCi / 370 kBq ART 1746 -50 μCi / 1.85 MBq
Hexanoyl [5,6-³H] Coenzyme A C ₂₇ H ₄₆ NO ₁₇ P ₃ S M.W. 865.7 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol: 0.01M NaOAc (pH 5.2) (1:1) 0.1 mCi/ml	ART 1746A -10 μCi / 370 kBq ART 1746A -50 μCi / 1.85 MBq
N-Hexanoyl dihydrosphingosine-D-erythro- [4,5-³H] M.W. 399.5 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0600 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
N-Hexanoyl [1-¹⁴C] sphingosine-D-erythro (C-6 Ceramide) M.W. 397.5 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1076 -50 μCi / 1.85 MBq
N-Hexanoyl [6-³H] sphingosine-D-erythro (C-6 Ceramide) M.W. 397.5 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0598 -50 μCi / 1.85 MBq
N-Hexanoyl sphingosine-D-erythro [3-³H] (C-6 Ceramide) M.W. 397.5 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 2038 -50 μCi / 1.85 MBq
n-Hexylamine [1-¹⁴C] hydrochloride CH ₃ (CH ₂) ₄ CH ₂ NH ₂ ·HCl M.W. 137.7 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0762 -250 μCi / 9.25 MBq
2-Hexyldecanoic acid [1-¹⁴C] CH ₃ (CH ₂) ₇ CH[(CH ₂) ₅ CH ₃]CO ₂ H M.W. 256.42 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3907 -50 μCi / 1.85 MBq
2-Hexyldecanol [³H] M.W. 242.44 <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1936 -250 μCi / 9.25 MBq
Hippuric acid [glycyl-1-¹⁴C] C ₆ H ₅ CONHCH ₂ CO ₂ H M.W. 179 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1072 -50 μCi / 1.85 MBq ARC 1072 -250 μCi / 9.25 MBq
Histamine [methylene ring-³H(N)] dihydrochloride (2-(4-Imidazolyl)ethylamine dihydrochloride) C ₅ H ₉ N ₃ ·2HCl M.W. 184.0 Shipped in Dry Ice <i>Exclusive</i>	10-40 Ci/mmol 0.37-1.48 TBq/mmol	Ethanol: 0.01N HCl (1:1) 1 mCi/ml	ART 1432 -50 μCi / 1.85 MBq ART 1432 -250 μCi / 9.25 MBq ART 1432 -1 mCi / 37 MBq
Histidine, L-[carboxyl-¹⁴C] C ₃ H ₃ N ₂ CH ₂ CH(NH ₂)COOH M.W. 155.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0503 -10 μCi / 370 kBq
Histidine, L-[¹⁴C(U)] C ₃ H ₃ N ₂ CH ₂ CH(NH ₂)COOH M.W. 155.2 <i>Exclusive</i>	250-360 mCi/mmol 9.25-13.32 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 3576 -50 μCi / 1.85 MBq
Histidine, L-[ring-2,5-³H] C ₃ H ₃ N ₂ CH ₂ CH(NH ₂)COOH M.W. 155.2 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0234 -250 μCi / 9.25 MBq ART 0234 -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Histidine, L-[ring-2,5-³H] methyl ester dihydrochloride C ₇ H ₁₁ N ₃ O ₂ · 2HCl M.W. 242.1 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 2085 -50 μCi / 1.85 MBq
(±)-9-HODE [9,10,12,13-³H] ((±)-9-Hydroxy-10E,12Z-octadecadienoic acid) C ₁₈ H ₃₂ O ₃ M.W. 296.5 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	60-120 Ci/mmol 2.22-4.44 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 2395
(±)-13-HODE [9,10,12,13-³H] ((±)-13-Hydroxy-9Z,11E-octadecadienoic acid) C ₁₈ H ₃₂ O ₃ M.W. 296.5 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	60-120 Ci/mmol 2.22-4.44 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 2396
Homogentisic acid [ring-³H] M.W. 186.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol	ART 0850 -250 μCi / 9.25 MBq
Homoharringtonine [³H(G)] C ₂₉ H ₃₉ NO ₉ M.W. 545.63 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2204 -50 μCi / 1.85 MBq
Homoquinolinic acid [5,6-³H] M.W. 199.17 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0875 -100 μCi / 3.7 MBq ART 0875 -250 μCi / 9.25 MBq
Honokiol [ring-³H] C ₁₈ H ₁₈ O ₂ M.W. 266.33 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.370-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1638 -50 μCi / 1.85 MBq
HP101 [³H(G)] (2-Hydroxy-6-octyloxypyridine-N-oxide ethanolamine salt) C ₁₃ H ₂₁ NO ₃ M.W. 239.31 (free base) <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2087 -50 μCi / 1.85 MBq
Humulene, α- [³H(G)] (α-Caryophyllene) C ₁₅ H ₂₄ M.W. 204.35 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2483 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Hyaluronic acid [methyl-¹⁴C] (C ₁₄ H ₂₁ NO ₁₁) _n M.W. 40,000-50,000 <i>Exclusive</i>	10-20 mCi/g 370-740 MBq/g	Solid	ARC 4163 -50 μCi / 1.85 MBq
Hyaluronic acid [³H(G)] M.W. 5,000 <i>Exclusive</i>	1-5 mCi/mg 37-185 MBq/mg	Sterile water 1 mCi/ml	ART 2218 -50 μCi / 1.85 MBq ART 2218 -250 μCi / 9.25 MBq
Hyaluronic acid [³H(G)] sodium salt M.W. 300,000 <i>Exclusive</i>	100-500 mCi/g 3.7-18.5 MBq/g	Sterile water 0.5 mCi/ml	ART 0388 -250 μCi / 9.25 MBq
Hydrocortisone [4-¹⁴C] (Cortisol) M.W. 362.47 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1118 -10 μCi / 370 kBq
Hydrocortisone [1,2-³H] (Cortisol) C ₂₁ H ₃₀ O ₅ M.W. 362.47 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0776 -250 μCi / 9.25 MBq ART 0776 -1 mCi / 37 MBq
Hydrocortisone [1,2,6,7-³H(N)] (Cortisol) C ₂₁ H ₃₀ O ₅ M.W. 362.47 <i>Shipped in Dry Ice</i>	50-90 Ci/mmol 1.85-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1561 -250 μCi / 9.25 MBq ART 1561 -1 mCi / 37 MBq
Hydrocortisone [11-³H] (Cortisol) C ₂₁ H ₃₀ O ₅ M.W. 362.47 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1316 -50 μCi / 1.85 MBq
Hydroquinone [¹⁴C(U)] C ₆ H ₆ O ₂ M.W. 110. <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0334 -250 μCi / 9.25 MBq
p-Hydroxyacetanilide [ring 3,5-³H] M.W. 151.7 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0611 -250 μCi / 9.25 MBq ART 0611 -1 mCi / 37 MBq
4-Hydroxyacetophenone [ring-¹⁴C(U)] HO-C ₆ H ₄ -CO-CH ₃ M.W. 136.15 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3287 -50 μCi / 1.85 MBq
11β-Hydroxyandrostenedione [1,2-³H] C ₁₉ H ₂₆ O ₃ M.W. 302.41 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1350 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
4-Hydroxybenzaldehyde [ring-2-³H] HOC ₆ H ₄ CHO M.W. 122.12 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 2030 -50 μCi / 1.85 MBq
3-Hydroxybenzoic acid [carboxyl-¹⁴C] 3-HOC ₆ H ₄ CO ₂ H M.W. 138.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1065 -50 μCi / 1.85 MBq ARC 1065 -250 μCi / 9.25 MBq
4-Hydroxybenzoic acid [carboxyl-¹⁴C] 4-HOC ₆ H ₄ COOH M.W. 138.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0699 -50 μCi / 1.85 MBq ARC 0699 -250 μCi / 9.25 MBq
3-Hydroxybenzoic acid [ring-¹⁴C(U)] 3-HOC ₆ H ₄ CO ₂ H M.W. 138.10 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3269 -50 μCi / 1.85 MBq
4-Hydroxybenzoic acid [ring-¹⁴C(U)] 4-HOC ₆ H ₄ COOH M.W. 138.10 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1570 -50 μCi / 1.85 MBq ARC 1570 -250 μCi / 9.25 MBq
4-Hydroxybenzoic acid [carboxyl-¹⁴C] methyl ester 4-HOC ₆ H ₄ CO ₂ CH ₃ M.W. 152.12 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methanol 0.1 mCi/ml	ARC 1414 -50 μCi / 1.85 MBq
2-Hydroxybutyric acid, DL-[1-¹⁴C] sodium salt 2-CH ₃ CH ₂ CHOHCO ₂ Na M.W. 126.09 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 1021 -50 μCi / 1.85 MBq ARC 1021 -250 μCi / 9.25 MBq
3-Hydroxybutyric acid, DL-[1-¹⁴C] sodium salt 3-CH ₃ CHOHCH ₂ CO ₂ Na M.W. 126.09 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 1455 -50 μCi / 1.85 MBq ARC 1455 -250 μCi / 9.25 MBq
3-Hydroxybutyric acid, D-[3-¹⁴C] sodium salt 3-CH ₃ CH(OH)CH ₂ COONa M.W. 126.09 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 4122 -50 μCi / 1.85 MBq
3-Hydroxybutyric acid, DL-[3-¹⁴C] sodium salt 3-CH ₃ CH(OH)CH ₂ COONa M.W. 126.09 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 1545 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
3-Hydroxybutyric acid, L-[3-¹⁴C] sodium salt 3-CH ₃ CH(OH)CH ₂ COONa M.W. 126.09 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 4123 -50 μCi / 1.85 MBq
3-Hydroxybutyric acid, D-[3-³H] sodium salt 3-HOCH ₂ (CH ₂) ₂ CO ₂ Na M.W. 126.09 <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 2447 -50 μCi / 1.85 MBq
3-Hydroxybutyric acid, DL-[3-³H] sodium salt 3-HOCH ₂ (CH ₂) ₂ CO ₂ Na M.W. 126.09 <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 2446 -50 μCi / 1.85 MBq
3-Hydroxybutyric acid, L-[3-³H] sodium salt 3-HOCH ₂ (CH ₂) ₂ CO ₂ Na M.W. 126.09 <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 2448 -50 μCi / 1.85 MBq
3-Hydroxybutyric acid, DL-[3-¹⁴C] potassium salt 3-CH ₃ CHOHCH ₂ CO ₂ K M.W. 142 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 1025 -50 μCi / 1.85 MBq
3-Hydroxybutyryl, DL-[1-¹⁴C] Coenzyme A M.W. 853.6 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N NaOAc (pH 5.0) 0.1 mCi/ml	ARC 1436 -10 μCi / 370 kBq
α-HydroxychoLANic acid [11,12-³H] See Lithocholic acid [11,12- ³ H]			ART 1263
7α-Hydroxy-4-cholesten-3-one [1,2-³H] C ₂₇ H ₄₄ O ₂ M.W. 400.64 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2302 -10 μCi / 370 kBq
7α-HydroxychoLEsterol [7-³H] C ₂₇ H ₄₆ O ₂ M.W. 402.66 <i>Exclusive</i>	15-25 Ci/mmol 0.555-0.925 TBq/mmol	Ethanol 1 mCi/ml	ART 1739 -50 μCi / 1.85 MBq
7β-HydroxychoLEsterol [7-³H] C ₂₇ H ₄₆ O ₂ M.W. 402.66 <i>Exclusive</i>	15-25 Ci/mmol 0.555-0.925 TBq/mmol	Ethanol 1 mCi/ml	ART 1740 -50 μCi / 1.85 MBq
HydroxychoLEsterol, 24(R)-[22,23-³H] M.W. 402.66 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1278 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Hydroxycholesterol, 24(R)-[24-³H] C ₂₇ H ₄₆ O ₂ M.W. 402.66 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1165 -50 μCi / 1.85 MBq ART 1165 -250 μCi / 9.25 MBq
Hydroxycholesterol, 24(S)-[22,23-³H] M.W. 402.66 Shipped in Dry Ice	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0783 -50 μCi / 1.85 MBq
Hydroxycholesterol, 24(S)-[24-³H] M.W. 402.66 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1164 -50 μCi / 1.85 MBq ART 1164 -250 μCi / 9.25 MBq
H Hydroxycholesterol, 25-[26,27-³H] M.W. 402.66 Shipped in Dry Ice	10-30 Ci/mmol 0.370-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0766A -250 μCi / 9.25 MBq
7-Hydroxycoumarin [phenyl ring-¹⁴C(U)] (Umbelliferone) C ₉ H ₆ O ₃ M.W. 162.14 Shipped in Dry Ice Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3736 -50 μCi / 1.85 MBq
7-Hydroxycoumarin [ring-³H] (Umbelliferone) C ₉ H ₆ O ₃ M.W. 162.14 Shipped in Dry Ice	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1775 -50 μCi / 1.85 MBq
R-(+)-7-Hydroxy DPAT [³H] (7-OH-DPAT) C ₁₆ H ₂₅ NO M.W. 294 Shipped in Dry Ice	100-120 Ci/mmol 3.7-4.44 TBq/mmol	Ethanol 1 mCi/ml	ART 1821 -250 μCi / 9.25 MBq
8-Hydroxy-DPAT [propyl-2,3-ring 1,2,3-³H] M.W. 247.4 Shipped in Dry Ice Full 5-HT_{1A} serotonin receptor agonist. Cornfield et al. "Intrinsic activity of enantiomers of 8-hydroxy-2-(di-n-propylamino) tetralin and its analogs at 5-hydroxytryptamine_{1A} receptors that are negatively coupled to adenylate cyclase." Mol. Pharmacol. 39, 780 (1991)	120-200 Ci/mmol 4.81-7.40 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 0750 -25 μCi / 925 kBq ART 0750 -250 μCi / 9.25 MBq ART 0750 -1 mCi / 37 MBq
16-Hydroxyhexadecanoic acid [1-¹⁴C] HO(CH ₂) ₁₅ CO ₂ H M.W. 272.42 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4121 -50 μCi / 1.85 MBq
16-Hydroxyhexadecanoic acid [³H(G)] HO(CH ₂) ₁₅ CO ₂ H M.W. 272.42 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2444 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
4-Hydroxy-3-methoxybenzoic acid [1-¹⁴C] HOC ₆ H ₃ (OCH ₃)CO ₂ H M.W. 168.15 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1133 -50 μCi / 1.85 MBq
3-Hydroxy-4-methoxy-methyl-benzoate [carboxyl-¹⁴C] See Isovanillic acid [carboxyl- ¹⁴ C] methyl ester			ARC 3093
Hydroxy-3-methylglutaric acid [3-¹⁴C] HO ¹⁴ C(CH ₃)(CH ₂ CO ₂ H) ₂ M.W. 162.14 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1199 -50 μCi / 1.85 MBq
Hydroxy-3-methylglutaryl, DL-3-[3-¹⁴C] Coenzyme A M.W. 911.7 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Aqueous solution (pH 5.2) 0.1 mCi/ml	ARC 1000 -10 μCi / 370 kBq ARC 1000 -50 μCi / 1.85 MBq
2-Hydroxyoctanoic acid [1-¹⁴C] CH ₃ (CH ₂) ₅ CHOHCOOH M.W. 160.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0860 -50 μCi / 1.85 MBq ARC 0860 -250 μCi / 9.25 MBq
3-Hydroxypalmitic acid, L-[1-¹⁴C] CH ₃ (CH ₂) ₁₂ CH(OH)CH ₂ COOH M.W. 272.42 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1859 -50 μCi / 1.85 MBq
Hydroxypalmitic acid, DL-[1-¹⁴C] CH ₃ (CH ₂) ₁₂ CH(OH)CH ₂ COOH M.W. 272.42 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1246 -50 μCi / 1.85 MBq
3-Hydroxypalmitoyl [1-¹⁴C] Coenzyme A M.W. 1022.0 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 0.1 mCi/ml	ARC 1860 -10 μCi / 370 kBq ARC 1860 -50 μCi / 1.85 MBq
4-Hydroxyphenyllactic acid, DL-[1-¹⁴C] C ₉ H ₁₀ O ₄ M.W. 182.17 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 4124 -50 μCi / 1.85 MBq
3-(3-Hydroxyphenyl) propionic acid [carboxyl-¹⁴C] M.W. 166.18 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.5 mCi/ml	ARC 3617 -50 μCi / 1.85 MBq
Hydroxyphenylpyruvic acid [carboxyl-¹⁴C] (Hydroxyphenylpyruvate) M.W. 180.16 <i>Shipped in Dry Ice</i> Exclusive	5-10 mCi/mmol 185-370 MBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 3433 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
(S)-1-[3-Hydroxy-2-(phosphonyl-methoxy)propyl] cytosine [5-³H] (HPMPC) M.W. 279.2 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ART 1356 -50 μCi / 1.85 MBq
Hydroxypinacolone retinoate [retinoic acid-11,12-³H] C ₂₆ H ₃₈ O ₃ M.W. 398.6 <i>Shipped in Dry Ice</i> <i>NEW!-Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ART 2494
Hydroxypregnenolone, 17α-[1,2-³H] M.W. 332.48 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1233 -50 μCi / 1.85 MBq
Hydroxypregnenolone, 17α-[3α-³H] M.W. 332.48 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2137
Hydroxypregnenolone, 17α-[21-³H] M.W. 332.48 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1663 -50 μCi / 1.85 MBq ART 1663 -250 μCi / 9.25 MBq
Hydroxyprogesterone, 17α-[1,2,6,7-³H] M.W. 330.46 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	60-120 Ci/mmol 2.22-4.44 TBq/mmol	Ethanol 1 mCi/ml	ART 0638 -250 μCi / 9.25 MBq
Hydroxyprogesterone, 20α-[1,2-³H(N)] M.W. 330.46 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0891 -50 μCi / 1.85 MBq
cis-4-Hydroxy-L-proline [4-³H] HNCH ₂ CHOHCH ₂ CHCOOH M.W. 131.11 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0458 -250 μCi / 9.25 MBq ART 0458 -1 mCi / 37 MBq
trans-4-Hydroxy-L-proline [4-³H] HNCH ₂ CHOHCH ₂ CHCOOH M.W. 131.11 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0231 -250 μCi / 9.25 MBq ART 0231 -1 mCi / 37 MBq
8-Hydroxyquinoline [ring-¹⁴C(U)] C ₉ H ₇ NO M.W. 145.16 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1785 -50 μCi / 1.85 MBq
11-Hydroxystearic acid, RS-[11-³H] CH ₃ (CH ₂) ₆ CH(OH)(CH ₂) ₉ CO ₂ H M.W. 300.5 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1167 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
12-Hydroxystearic acid [9,10-³H] CH ₃ (CH ₂) ₅ CH(OH)CH ₂ CH ₂ CH ₂ (CH ₂) ₇ COOH M.W. 300.5 <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0866 -1 mCi / 37 MBq ART 0866 -5 mCi / 185 MBq
(Z)-4-Hydroxytamoxifen [ring-³H] C ₂₆ H ₂₉ NO ₂ M.W. 387.51 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2297 -250 μCi / 9.25 MBq
(Z)-4-Hydroxytamoxifen methiodide [N-methyl-³H] M.W. 529.4 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	65-87 Ci/mmol 2.40-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1106 -250 μCi / 9.25 MBq
Hydroxytryptamine, 5-[1-¹⁴C] binoxalate (Serotonin binoxalate) 5-HOC ₈ H ₅ NCH ₂ CH ₂ NH ₂ · H(CO ₂) ₂ H M.W. 266.2 <i>Shipped in Dry Ice</i>	40-60 mCi/mmol 1.48-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 4148 -50 μCi / 1.85 MBq ARC 4148 -250 μCi / 9.25 MBq
Hydroxytryptamine, 5-[1,2-³H] creatinine sulfate (Serotonin) M.W. 387.4 <i>Shipped in Dry Ice</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0350 -1 mCi / 37 MBq ART 0350 -5 mCi / 185 MBq
Hydroxytryptamine, 5-[³H] trifluoroacetate (Serotonin) 劇 C ₁₀ H ₁₂ N ₂ O · CF ₃ COOH M.W. 290.26 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	80-130 Ci/mmol 2.96-48.1 TBq/mmol	Water:ethanol:TFA: mercaptoethanol (98:2:0.1:0.2) 1 mCi/ml	ART 1551 -250 μCi / 9.25 MBq ART 1551 -1 mCi / 37 MBq
Hydroxyurea [¹⁴C] H ₂ NCONHOH M.W. 76.06 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0537 -250 μCi / 9.25 MBq ARC 0537 -1 mCi / 37 MBq
Hypoxanthine [8-¹⁴C] M.W. 136.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0364 -50 μCi / 1.85 MBq ARC 0364 -250 μCi / 9.25 MBq
Hypoxanthine [8-³H] monohydrochloride M.W. 172.5	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Sterile water 1 mCi/ml	ART 0266 -1 mCi / 37 MBq ART 0266 -5 mCi / 185 MBq
Hypoxanthine [8-³H] monohydrochloride M.W. 172.5	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0266A -1 mCi / 37 MBq ART 0266A -5 mCi / 185 MBq
Ibrutinib [³H(G)] C ₂₅ H ₂₄ N ₆ O ₂ M.W. 440.5 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2225 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Ibuprofen, R-(-)-[carboxyl-¹⁴C] (4-Isobutyl-α-methylphenylacetic acid) <chem>(CH3)2CHCH2C6H4CH(CH3)CO2H</chem> M.W. 206.29 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1044 -50 μ Ci / 1.85 MBq
Ibuprofen, RS-[carboxyl-¹⁴C] (4-Isobutyl-α-methylphenylacetic acid) <chem>(CH3)2CHCH2C6H4CH(CH3)CO2H</chem> M.W. 206.29 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1046 -50 μ Ci / 1.85 MBq ARC 1046 -250 μ Ci / 9.25 MBq
Ibuprofen, S-(+)-[carboxyl-¹⁴C] (4-Isobutyl-α-methylphenylacetic acid) <chem>(CH3)2CHCH2C6H4CH(CH3)CO2H</chem> M.W. 206.29 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1045 -50 μ Ci / 1.85 MBq
Ibuprofen, R-[ring-³H] (4-Isobutyl-α-methylphenylacetic acid) M.W. 206.29 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2153 -250 μ Ci / 9.25 MBq
Ibuprofen, RS-[ring-³H] (4-Isobutyl-α-methylphenylacetic acid) M.W. 206.29 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0392 -250 μ Ci / 9.25 MBq ART 0392 -1 mCi / 37 MBq
Ibuprofen, S-[ring-³H] (4-Isobutyl-α-methylphenylacetic acid) M.W. 206.29 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2154 -250 μ Ci / 9.25 MBq
ICI 118,551 [5-³H] hydrochloride ((\pm)-1-[2,3-(Dihydro-[5-³H] 7-methyl-1H-inden-4-yl)oxy] 3-[(1-methylethyl)amino] butanol hydrochloride) M.W. 313.87 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0880 -250 μ Ci / 9.25 MBq
Idebenone [³H(G)] <chem>C19H30O5</chem> M.W. 338.44 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2214 -50 μ Ci / 1.85 MBq
Idelalisib [³H(G)] <chem>C22H18FN7O</chem> M.W. 415.42 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2428 -50 μ Ci / 1.85 MBq
IDN-5109 [³H] (SB-T-101131-³H) M.W. 871.9 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1113 -50 μ Ci / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
IDN-5390 [³H] C ₄₁ H ₅₇ NO ₁₄ M.W. 787.9 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1159 -250 μCi / 9.25 MBq
Ifenprodil [3,5-³H] (2-(4-Benzylpiperidino-1-(hydroxyphenyl)-1-propanol) M.W. 325.44 <i>Shipped in Dry Ice</i> Exclusive	30-50 Ci/mmol 1.11-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1442 -25 μCi / 925 kBq ART 1442 -250 μCi / 9.25 MBq
Iloprost [15-³H] (Δ-Pentalenevaleric acid) C ₂₂ H ₃₂ O ₄ M.W. 360.49 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1685 -100 μCi / 3.7 MBq ART 1685 -250 μCi / 9.25 MBq
Imidacloprid [³H] C ₉ H ₁₀ ClN ₅ O ₂ M.W. 255.66 <i>Shipped in Dry Ice</i> Exclusive	30-50 Ci/mmol 1.11-1.85 TBq/mmol	Ethanol 1 mCi/ml	ART 1735 -50 μCi / 1.85 MBq
Imidazole [2-¹⁴C] C ₃ H ₄ N ₂ M.W. 68.08 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1243 -50 μCi / 1.85 MBq
Imipramine [benzene ring-³H(N)] hydrochloride M.W. 316.9 <i>Shipped in Dry Ice</i>	40-70 Ci/mmol 1.48-2.59 TBq/mmol	Ethanol 1 mCi/ml	ART 1744 -250 μCi / 9.25 MBq
Imipramine [N-methyl-¹⁴C] hydrochloride M.W. 316.9 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3690 -50 μCi / 1.85 MBq
Imipramine [N-methyl-³H] hydrochloride M.W. 316.9 <i>Shipped in Dry Ice</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol under nitrogen 1 mCi/ml	ART 0379 -250 μCi / 9.25 MBq
Indole [2-¹⁴C] C ₈ H ₇ N M.W. 117.15 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3532
Indole [phenyl-¹⁴C(U)] C ₈ H ₇ N M.W. 117.15 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3161 -50 μCi / 1.85 MBq ARC 3161 -250 μCi / 9.25 MBq
Indole [ring-5-³H] C ₈ H ₇ N M.W. 117.15 Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2269 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Indole-3-acetic acid [1-¹⁴C] (3-Indolylacetic acid) M.W. 175.19 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0160 -50 μCi / 1.85 MBq ARC 0160 -250 μCi / 9.25 MBq
Indole-3-acetic acid [2-¹⁴C] (3-Indolylacetic acid) M.W. 175.19 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0384 -50 μCi / 1.85 MBq ARC 0384 -250 μCi / 9.25 MBq
Indole-3-acetic acid [5-³H(N)] (3-Indolylacetic acid) M.W. 175.19 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0340 -250 μCi / 9.25 MBq ART 0340 -1 mCi / 37 MBq
Indole-3-butyric acid [ring-³H] M.W. 203.24 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1112 -50 μCi / 1.85 MBq ART 1112 -250 μCi / 9.25 MBq
3-Indolylacetic acid [2-¹⁴C] See Indole-3-acetic acid [2- ¹⁴ C]			ARC 0384
3-Indolylacetic acid [5-³H(N)] See Indole-3-acetic acid [5- ³ H(N)]			ART 0340
2-Indomethacin [³H(G)] C ₁₉ H ₁₆ ClNO ₄ M.W. 357.8 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 1304 -50 μCi / 1.85 MBq
Infigratinib [³H(G)] C ₂₆ H ₃₁ Cl ₂ N ₇ O ₃ M.W. 560.48 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2429 -50 μCi / 1.85 MBq
Inosine [8-¹⁴C] M.W. 268.2	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0397 -50 μCi / 1.85 MBq ARC 0397 -250 μCi / 9.25 MBq
Inosine [8-³H] M.W. 268.2	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0738 -250 μCi / 9.25 MBq ART 0738 -1 mCi / 37 MBq
Inosine 5'-[8-³H] monophosphate diammonium salt M.W. 382.27 <i>Shipped in Dry Ice</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1796 -250 μCi / 9.25 MBq ART 1796 -1 mCi / 37 MBq
Inosine 5'-[α-³²P] triphosphate ITP [α- ³² P] M.W. 508.2 <i>Shipped w/o Dry Ice store at 4°C</i> Exclusive	6000 Ci/mmol 222 TBq/mmol	50mM tris HCl (pH 7.4) w/ 2mM DTT w/ stabilizer 10 mCi/ml	ARP 0181 -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Inositol, <i>epi</i>-[2-³H(N)] C ₆ H ₁₂ O ₆ M.W. 180.16 <i>Exclusive</i>	15-20 Ci/mmol 555-740 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 1877 -250 μCi / 9.25 MBq ART 1877 -1 mCi / 37 MBq
Inositol, <i>epi</i>-[2-³H(N)] C ₆ H ₁₂ O ₆ M.W. 180.16 <i>Exclusive</i>	15-20 Ci/mmol 555-740 GBq/mmol	Sterile water 1 mCi/ml	ART 1877A -250 μCi / 9.25 MBq ART 1877A -1 mCi / 37 MBq
Inositol, <i>myo</i>-[1,2-³H(N)] M.W. 180.2	30-80 Ci/mmol 1.11-2.96 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0261 -250 μCi / 9.25 MBq ART 0261 -1 mCi / 37 MBq ART 0261 -5 mCi / 185 MBq
Inositol, <i>myo</i>-[1,2-³H(N)] M.W. 180.2	30-80 Ci/mmol 1.11-2.96 TBq/mmol	Sterile water 1 mCi/ml	ART 0261A -250 μCi / 9.25 MBq ART 0261A -1 mCi / 37 MBq ART 0261A -5 mCi / 185 MBq
Inositol, <i>myo</i>-[2-³H(N)] M.W. 180.2	15-20 Ci/mmol 0.555-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0116 -250 μCi / 9.25 MBq ART 0116 -1 mCi / 37 MBq ART 0116 -5 mCi / 185 MBq
Inositol, <i>myo</i>-[2-³H(N)] M.W. 180.2	15-20 Ci/mmol 0.555-0.74 TBq/mmol	Sterile water 1 mCi/ml	ART 0116A -250 μCi / 9.25 MBq ART 0116A -1 mCi / 37 MBq ART 0116A -5 mCi / 185 MBq
Inositol, <i>myo</i>-[2-³H(N)] M.W. 180.2	15-20 Ci/mmol 0.555-0.74 TBq/mmol	Ethanol:water (1:9) 1 mCi/ml	ART 0116B -250 μCi / 9.25 MBq ART 0116B -1 mCi / 37 MBq ART 0116B -5 mCi / 185 MBq
Inositol, <i>scyllo</i>-[2-³H(N)] M.W. 180.2 <i>Exclusive</i>	15-20 Ci/mmol 0.555-0.74 TBq/mmol	Sterile water 1 mCi/ml	ART 0264 -250 μCi / 9.25 MBq
Inositol, D-[2-³H]-1-phosphate (1-IP) M.W. 260.14 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (7:3) 0.05 mCi/ml	ART 0171 -5 μCi / 185 kBq ART 0171 -10 μCi / 370 kBq
Inositol, D-[2-³H(N)]-3-phosphate M.W. 260.14 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 0.05 mCi/ml	ART 0268 -5 μCi / 185 kBq
Inositol, D-[1-³H(N)]-1,4,5-triphosphate M.W. 416.98 <i>Shipped in Dry Ice</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	10mM ammonium phosphate buffer 0.01 mCi/ml	ART 0270 -5 μCi / 185 kBq
Inulin [³H(G)] M.W. 5,000 <i>Exclusive</i>	100-500 mCi/g 3.7-18.5 GBq/g	Solid	ART 0117 -250 μCi / 9.25 MBq ART 0117 -1 mCi / 37 MBq ART 0117 -5 mCi / 185 MBq
Inulin carboxyl [carboxyl-¹⁴C] M.W. 5,000	1-3 mCi/g 37-111 MBq/g	Solid	ARC 0124 -50 μCi / 1.85 MBq ARC 0124 -250 μCi / 9.25 MBq ARC 0124 -1 mCi / 37 MBq
Inulin carboxyl [carboxyl-¹⁴C] M.W. 5,000 <i>Exclusive</i>	1-3 mCi/g 37-111 MBq/g	Sterile water 0.1 mCi/ml	ARC 0124A -50 μCi / 1.85 MBq ARC 0124A -250 μCi / 9.25 MBq ARC 0124A -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Inulin methoxy [methoxy-¹⁴C] M.W. 5,000 <i>Exclusive</i>	5-20 mCi/g 185-740 MBq/g	Solid	ARC 0125-50 μ Ci / 1.85 MBq ARC 0125-250 μ Ci / 9.25 MBq
Inulin methoxy [methoxy-³H] M.W. 5,000	300-500 mCi/g 11.1-18.5 GBq/g	Solid	ART 0278-250 μ Ci / 9.25 MBq ART 0278-1 mCi / 37 MBq ART 0278-5 mCi / 185 MBq
Insulin [methyl-¹⁴C] (bovine) M.W. 5733.49 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50 μ Ci/mg 1.85 MBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 3195-1 μ Ci / 37 kBq ARC 3195-5 μ Ci / 185 kBq
Insulin [methyl-¹⁴C] (human) M.W. ~5807 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	3-30 μ Ci/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 3146-1 μ Ci / 37 kBq ARC 3146-5 μ Ci / 185 kBq
Insulin [³H] (human) M.W. ~5807 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-100 μ Ci/mg 1.11-3.7 MBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.1 mCi/ml	ART 2359-5 μ Ci / 185 kBq
Iodine-125 radionuclide as potassium iodide KI <i>Exclusive</i>	Carrier free	0.01N KOH 100 mCi/ml	ARI 0218-1 mCi / 37 MBq ARI 0218-2 mCi / 74 MBq ARI 0218-5 mCi / 185 MBq
Iodine-125 radionuclide as Sodium iodide NaI	Carrier free	0.01N NaOH 100 mCi/ml	ARI 0102-1 mCi / 37 MBq ARI 0102-2 mCi / 74 MBq ARI 0102-5 mCi / 185 MBq ARI 0102-10 mCi / 370 MBq ARI 0102-20 mCi / 740 MBq ARI 0102-25 mCi / 925 MBq
Iodine-125 radionuclide as sodium iodide NaI	Carrier free	0.01N NaOH >150 mCi/ml	ARI 0102A-1 mCi / 37 MBq ARI 0102A-2 mCi / 74 MBq ARI 0102A-5 mCi / 185 MBq ARI 0102A-10 mCi / 370 MBq ARI 0102A-20 mCi / 740 MBq ARI 0102A-25 mCi / 925 MBq
Iodoacetamide [1-¹⁴C] ICH ₂ CONH ₂ M.W. 185.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0216-50 μ Ci / 1.85 MBq ARC 0216-250 μ Ci / 9.25 MBq
Iodoacetamide [2-¹⁴C] CH ₂ CONH ₂ M.W. 185.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1512-50 μ Ci / 1.85 MBq ARC 1512-250 μ Ci / 9.25 MBq
Iodoacetamide [³H] ICH ₂ CONH ₂ M.W. 185.0 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 GBq/mmol	Ethanol 1 mCi/ml	ART 1525-250 μ Ci / 9.25 MBq
Iodoacetic acid [1-¹⁴C] ICH ₂ COOH M.W. 186.0	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0209-50 μ Ci / 1.85 MBq ARC 0209-250 μ Ci / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Iodoacetic acid [2-¹⁴C] ICH ₂ COOH M.W. 186.0	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0278 -50 μCi / 1.85 MBq ARC 0278 -250 μCi / 9.25 MBq
Iodoacetic acid [³H] ICH ₂ CO ₂ H M.W. 186.0 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0375 -250 μCi / 9.25 MBq ART 0375 -1 mCi / 37 MBq
Iodoacetic acid [³H] sodium salt ICH ₂ COONa M.W. 207.93 <i>NEW!-Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 2490 -250 μCi / 9.25 MBq ART 2490 -1 mCi / 37 MBq
Iodoantipyrine, 4-[N-methyl-¹⁴C] M.W. 314.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0126 -50 μCi / 1.85 MBq ARC 0126 -250 μCi / 9.25 MBq ARC 0126 -1 mCi / 37 MBq
Iodoantipyrine, 4-[N-methyl-¹⁴C] M.W. 314.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile saline 0.1 mCi/ml	ARC 0126A -50 μCi / 1.85 MBq ARC 0126A -250 μCi / 9.25 MBq ARC 0126A -1 mCi / 37 MBq
Iodoantipyrine, 4-[N-methyl-³H] M.W. 314.1 <i>Exclusive</i>	70-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 0181 -250 μCi / 9.25 MBq
Iodoform [¹⁴C] CHI ₃ M.W. 393.73 <i>Exclusive</i>	5-50 mCi/mmol 0.185-1.85 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 1884 -50 μCi / 1.85 MBq
1-Iodo-3-nitrobenzene [ring-¹⁴C(U)] IC ₆ H ₄ NO ₂ M.W. 249.01 <i>NEW!-Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4174 -50 μCi / 1.85 MBq
2-Iodopropane [2-¹⁴C] (Isopropyl iodide) (CH ₃) ₂ CHI M.W. 169.99 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Neat liquid in break seal	ARC 1607 -1 mCi / 37 MBq
Iperoxo [methyl-³H] C ₁₀ H ₁₇ IN ₂ O ₂ M.W. 324.16 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Methanol:water (2:98) 1 mCi/ml	ART 2122
Irgarol 1051 [ring-¹⁴C(U)] C ₁₁ H ₁₉ N ₅ S M.W. 253.37 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-150 mCi/mmol 1.85-5.55 GBq/mmol	Solid	ARC 4150
Iron(III) phosphate [³³P] FePO ₄ M.W. 150.81 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	0.1-1 μCi/mg 3.7-37 kBq/mmol	Solid	ARP 0189 -10 μCi / 370 kBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Isatin [5-³H] C ₈ H ₅ NO ₂ M.W. 147.13 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1437 -50 μCi / 1.85 MBq
Isethionic acid [1-¹⁴C] HOCH ₂ CH ₂ SO ₃ H M.W. 126.13 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 3843 -10 μCi / 370 kBq
Isobutyraldehyde [1-¹⁴C] (CH ₃) ₂ CHCHO M.W. 72.15 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	THF 0.1 mCi/ml	ARC 3875 -50 μCi / 1.85 MBq
Isobutyric acid [1-¹⁴C] (CH ₃) ₂ CHCO ₂ H M.W. 88.10 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 3113 -50 μCi / 1.85 MBq ARC 3113 -250 μCi / 9.25 MBq
Isobutyric acid [carboxyl-¹⁴C] sodium salt (CH ₃) ₂ CHCO ₂ Na M.W. 110.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0159 -50 μCi / 1.85 MBq ARC 0159 -250 μCi / 9.25 MBq
Isobutyric acid [2-³H] (CH ₃) ₂ CHCO ₂ H M.W. 88.10 Exclusive	15-30 Ci/mmol 0.55-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1892 -250 μCi / 9.25 MBq
Isobutyryl [1-¹⁴C] Coenzyme A M.W. 837.62 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01M NaOAc 0.1 mCi/ml	ARC 3231 -10 μCi / 370 kBq ARC 3231 -50 μCi / 1.85 MBq
Isobutyryl [2-³H] Coenzyme A M.W. 837.7 <i>Shipped in Dry Ice</i> Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 1 mCi/ml	ART 1237 -50 μCi / 1.85 MBq ART 1237 -250 μCi / 9.25 MBq
Isocitric acid [³H(G)] C ₆ H ₈ O ₇ M.W. 192.12 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 MBq/mmol	Ethanol:water (1:9) 1 mCi/ml	ART 2370 -50 μCi / 1.85 MBq
Isoeugenol [¹⁴C] CH ₃ OC ₆ H ₃ (CH=CHCH ₃)OH M.W. 164.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3849 -50 μCi / 1.85 MBq
Isoleucine, D-[1-¹⁴C] CH ₃ CH ₂ CH(CH ₃)CH(NH ₂)COOH M.W. 131.20 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 3316 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Isoleucine, L-[1-¹⁴C] CH ₃ CH ₂ CH(CH ₃)CH(NH ₂)COOH M.W. 131.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0326 -50 μCi / 1.85 MBq ARC 0326 -250 μCi / 9.25 MBq
Isoleucine, L-[¹⁴C(U)] CH ₃ CH ₂ CH(CH ₃)CH(NH ₂)COOH M.W. 131.2	200-300 mCi/mmol 7.4-11.1 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0672 -50 μCi / 1.85 MBq ARC 0672 -250 μCi / 9.25 MBq
Isoleucine, D-[4,5-³H(N)] CH ₃ CH ₂ CH(CH ₃)CH(NH ₂)COOH M.W. 131.2 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 2231 -250 μCi / 9.25 MBq ART 2231 -1 mCi / 37 MBq
Isoleucine, L-[4,5-³H(N)] CH ₃ CH ₂ CH(CH ₃)CH(NH ₂)COOH M.W. 131.2 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0233 -250 μCi / 9.25 MBq ART 0233 -1 mCi / 37 MBq ART 0233 -5 mCi / 185 MBq
Isonicotinic acid [3-³H] C ₆ H ₅ NO ₂ M.W. 123.11 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1486 -250 μCi / 9.25 MBq
Isopentenol [1-³H] CH ₂ =C(CH ₃)CH ₂ CH ₂ OH M.W. 86.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ART 0543 -50 μCi / 1.85 MBq ART 0543 -250 μCi / 9.25 MBq
Isopentenyl pyrophosphate [1-¹⁴C] triammonium salt (IPP) CH ₂ =C(CH ₃)CH ₂ CH ₂ OP ₂ O ₆ (NH ₄) ₃ M.W. 297.2 <i>Shipped in Dry Ice</i> <i>Comish, K. et al., Immunoinhibition of rubber particle-bound cis-prenyl transferases in ficus elastica and parthenium argentatum, Phytochemistry, vol. 35, no. 6, 1425-1428 (1994).</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.15N NH ₄ OH (1:1) 0.1 mCi/ml	ARC 0541 -10 μCi / 370 kBq ARC 0541 -50 μCi / 1.85 MBq
Isopentenyl pyrophosphate [4-¹⁴C] triammonium salt (IPP) CH ₂ =C(CH ₃)CH ₂ CH ₂ OP ₂ O ₆ (NH ₄) ₃ M.W. 297.2 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.15N NH ₄ OH (1:1) 0.02 mCi/ml	ARC 3502 -10 μCi / 370 kBq ARC 3502 -50 μCi / 1.85 MBq
Isopentenyl pyrophosphate [1-³H] triammonium salt (IPP) CH ₂ =C(CH ₃)CH ₂ CH ₂ OP ₂ O ₆ (NH ₄) ₃ M.W. 297.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:0.15N NH ₄ OH (1:1) 1 mCi/ml	ART 0377 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Isopentenyl pyrophosphate [1-³H] triammonium salt (IPP) $\text{CH}_2=\text{C}(\text{CH}_3)\text{CH}_2\text{CH}_2\text{OP}_2\text{O}_6(\text{NH}_4)_3$ M.W. 297.2 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Tris buffer (pH 7.5) 1 mCi/ml	ART 0377A -50 μCi / 1.85 MBq
Isophthalic acid [carboxyl-¹⁴C] $\text{C}_6\text{H}_4-1,3-(\text{CO}_2\text{H})_2$ M.W. 166.13 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 3769 -250 μCi / 9.25 MBq ARC 3769 -1 mCi / 37 MBq
3α-Isopravastatin [³H(G)] sodium salt (3α-Hydroxypravastatin sodium salt) $\text{C}_{23}\text{H}_{35}\text{NaO}_7$ M.W. 446.51 Shipped in Dry Ice Exclusive	5-20 Ci/mmol 185-740 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2457 -50 μCi / 1.85 MBq
Isopropanol [2-¹⁴C] $\text{CH}_3\text{CHOHCH}_3$ M.W. 60.0 Exclusive	1-5 mCi/mmol 37-185 MBq/mmol	Neat liquid in sealed ampoule	ARC 0458 -50 μCi / 1.85 MBq ARC 0458 -250 μCi / 9.25 MBq
Isopropanol [2-¹⁴C] $\text{CH}_3\text{CHOHCH}_3$ M.W. 60.0 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 1 mCi/ml	ARC 0458A -50 μCi / 1.85 MBq ARC 0458A -250 μCi / 9.25 MBq
Isopropanol [2-³H] $\text{CH}_3\text{CH}(\text{OH})\text{CH}_3$ M.W. 60.1 Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 1102 -250 μCi / 9.25 MBq
4-Isopropoxybenzoic acid [carboxyl-¹⁴C] $4-(\text{CH}_3)_2\text{CHOC}_6\text{H}_4\text{CO}_2\text{H}$ M.W. 180.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3937 -50 μCi / 1.85 MBq
N-Isopropylacrylamide [methyl-³H] $\text{CH}_2=\text{CHCONHCH}(\text{CH}_3)_2$ M.W. 113.16 Shipped in Dry Ice NEW!-Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2502 -50 μCi / 1.85 MBq ART 2502 -250 μCi / 9.25 MBq
Isopropylamine [2-³H] $(\text{CH}_3)_2\text{CHNH}_2$ M.W. 59.11 Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1274 -250 μCi / 9.25 MBq ART 1274 -1 mCi / 37 MBq
Isopropyltriphenylphosphonium [2-¹⁴C] iodide $\text{C}_{21}\text{H}_{22}\text{IP}$ M.W. 432.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3488

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Isovaleraldehyde [1-¹⁴C] (CH ₃) ₂ CHCH ₂ CHO M.W. 86.13 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Acetonitrile:water (3:7) 0.1 mCi/ml	ARC 1473 -250 μCi / 9.25 MBq
Isovaleric acid [1-¹⁴C] sodium salt (CH ₃) ₂ CHCH ₂ COONa M.W. 124.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0732 -250 μCi / 9.25 MBq ARC 0732-1 mCi / 37 MBq
Isovaleryl chloride [1-¹⁴C] (CH ₃) ₂ CHCH ₂ COCl M.W. 120.58 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	THF 1 mCi/ml	ARC 1536 -250 μCi / 9.25 MBq
Isovanillic acid [carboxyl-¹⁴C] methyl ester (3-Hydroxy-4-methoxy-methyl-benzoate) HOC ₆ H ₃ (OCH ₃)CO ₂ CH ₃ M.W. 182.17 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3093 -50 μCi / 1.85 MBq ARC 3093 -250 μCi / 9.25 MBq
Isradipine [³H(G)] C ₁₉ H ₂₁ N ₃ O ₅ M.W. 371.37 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2463 -50 μCi / 1.85 MBq
Itaconic acid [³H(G)] 劇 HO ₂ CCH ₂ C(=CH ₂)CO ₂ H M.W. 130.1 Shipped in Dry Ice <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2150 -50 μCi / 1.85 MBq
Itraconazole [³H(G)] M.W. 705.63 Shipped in Dry Ice <i>Exclusive</i>	5-20 Ci/mmol 185-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2023 -50 μCi / 1.85 MBq
Ivermectin-B1α [22,23-³H] M.W. 875.09 Shipped in Dry Ice <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1238 -50 μCi / 1.85 MBq ART 1238 -250 μCi / 9.25 MBq
Ivermectin-B1β [22,23-³H] M.W. 875.09 Shipped in Dry Ice <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2083 -50 μCi / 1.85 MBq ART 2083 -250 μCi / 9.25 MBq
Ixazomib [³H(G)] C ₁₄ H ₁₉ BCl ₂ N ₂ O ₄ M.W. 361.03 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2348 -50 μCi / 1.85 MBq
(±)-2-Jasmonic acid [2,3-³H] M.W. 210.3 Shipped in Dry Ice <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0646

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
(±)-Jasmonic acid [³H(G)] M.W. 210.3 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2152 -50 μCi / 1.85 MBq ART 2152 -250 μCi / 9.25 MBq
(+)-2-Jasmonic acid-isoleucine [³H(G)] M.W. 323.21 <i>Shipped in Dry Ice</i> Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2193 -50 μCi / 1.85 MBq ART 2193 -250 μCi / 9.25 MBq
(-)-2-Jasmonic acid-isoleucine [³H(G)] M.W. 323.21 <i>Shipped in Dry Ice</i> Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2194 -50 μCi / 1.85 MBq ART 2194 -250 μCi / 9.25 MBq
Kainic acid [isopropenyl-³H] M.W. 213.2 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (2:98) under argon 0.1 mCi/ml	ART 0133 -25 μCi / 925 kBq ART 0133 -250 μCi / 9.25 MBq ART 0133 -1 mCi / 37 MBq
KAPA [5,6-³H] hydrochloride ((7S)-8-Amino-7-ketononanoic acid hydrochloride) C ₉ H ₁₇ NO ₃ M.W. 223.70 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1801 -50 μCi / 1.85 MBq
Ketanserin [ring-³H] ((R41468), (3-(2-[4-Fluorobenzoyl]-1-piperidinyl)ethyl)-2,4-(1H,3H)-quinazoline) C ₂₂ H ₂₂ FN ₃ O ₃ M.W. 395.43 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2237 -25 μCi / 925 kBq ART 2237 -250 μCi / 9.25 MBq ART 2237 -1 mCi / 37 MBq
7-Ketocholesterol [1,2-³H] C ₂₇ H ₄₄ O ₂ M.W. 400.6 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1174 -50 μCi / 1.85 MBq ART 1174 -250 μCi / 9.25 MBq
7-Ketocholesterol [1,2,6-³H] (5-Cholesten-3β-ol-7-one) M.W. 400.6 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0680 -250 μCi / 9.25 MBq ART 0680 -1 mCi / 37 MBq
Ketoconazole [acetyl-1-¹⁴C] M.W. 531.44 <i>Shipped in Dry Ice</i> Exclusive	10-20 mCi/mmol 370-740 MBq/mmol	Ethanol 0.1 mCi/ml	ARC 1616 -10 μCi / 370 kBq
Ketoconazole [³H(G)] M.W. 531.44 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 0794 -50 μCi / 1.85 MBq ART 0794 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
3-keto-Dihydrosphingosine (2S)-[4,5-³H] hydrochloride M.W. 299.48 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 0.1 mCi/ml	ART 0871 -10 μCi / 370 kBq
Ketoglutaric acid, α-[1-¹⁴C] sodium salt NaOC(CH ₂) ₂ CO ₂ Na M.W. 190.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0319 -50 μCi / 1.85 MBq
α-Ketoisocaproic acid [1-¹⁴C] C ₆ H ₁₀ O ₃ M.W. 130.14 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 3901 -50 μCi / 1.85 MBq
α-Ketoisocaproic acid [3,4,5,6-³H] C ₆ H ₁₀ O ₃ M.W. 130.14 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 2365 -50 μCi / 1.85 MBq
Ketoisoleucine [1-¹⁴C] sodium salt ((±)-3-Methyl-2-oxovaleric acid sodium salt) CH ₃ CH ₂ CH(CH ₃)COCOONa M.W. 152.12 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 4011 -50 μCi / 1.85 MBq
α-Ketoisovaleric acid [1-¹⁴C] sodium salt (3-Methyl-2-oxobutanoic acid sodium salt) (CH ₃) ₂ CHCO ₂ Na M.W. 138.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 3191 -50 μCi / 1.85 MBq
α-Ketoisovaleric acid [3,4,5-³H] sodium salt (CH ₃) ₂ CHCO ₂ Na M.W. 138.1 Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 2366 -50 μCi / 1.85 MBq
α-Keto-β-methylvaleric acid [3,4-³H] sodium salt CH ₃ CH ₂ CH(CH ₃)COCO ₂ Na M.W. 152.12 Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 2367 -50 μCi / 1.85 MBq
(R)-(-)-Ketoprofen [³H(G)] C ₆ H ₅ COC ₆ H ₄ CH(CH ₃)COOH M.W. 254.29 Exclusive	30-40 Ci/mmol 1.11-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1343 -250 μCi / 9.25 MBq
(RS)-Ketoprofen [³H(G)] C ₆ H ₅ COC ₆ H ₄ CH(CH ₃)COOH M.W. 254.29 Exclusive	30-40 Ci/mmol 1.11-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 0391 -250 μCi / 9.25 MBq
(S)-(+)-Ketoprofen [³H(G)] C ₆ H ₅ COC ₆ H ₄ CH(CH ₃)COOH M.W. 254.29 Exclusive	30-40 Ci/mmol 1.11-1.48 TBq/mmo	Ethanol 1 mCi/ml	ART 0857 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
6-keto-Prostaglandin F_{1α} [17,18-³H] (6-keto-PGF_{1α}) M.W. 370.5 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1732 -10 μCi / 370 kBq ART 1732 -50 μCi / 1.85 MBq
Ketotifen fumarate [N-methyl-³H] C ₁₉ H ₁₉ NOS · C ₄ H ₄ O ₄ M.W. 425.5 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1932 -50 μCi / 1.85 MBq
Ketotifen fumarate [N-methyl-³H] C ₁₉ H ₁₉ NOS · C ₄ H ₄ O ₄ M.W. 425.5 <i>Shipped in Dry Ice</i> Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 1932A -50 μCi / 1.85 MBq
Kinetin [³H(G)] C ₁₀ H ₉ N ₅ O M.W. 215.22 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2373
KLDAPT [Ieu-4,5-³H] hexapeptide Lys-Leu-Asp-Ala-Pro-Thr M.W. 643.7 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2309 -50 μCi / 1.85 MBq ART 2309 -250 μCi / 9.25 MBq
Kynuramine [³H(G)] dihydrobromide C ₉ H ₁₂ N ₂ O · 2HBr M.W. 326.03 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 2113 -50 μCi / 1.85 MBq
Kynurenic acid [5,7-³H] C ₁₀ H ₇ NO ₃ M.W. 189.17 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmo	Ethanol 1 mCi/ml	ART 1503 -50 μCi / 1.85 MBq
Kynurenine, L-[phenyl-3,5-³H] C ₁₀ H ₁₂ N ₂ O ₃ M.W. 208.21 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 2032 -50 μCi / 1.85 MBq
Kynurenine, L-[phenyl-3,5-³H] as TFA salt C ₁₀ H ₁₂ N ₂ O ₃ · C ₂ HF ₃ O ₂ M.W. 322.23 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 2032A -50 μCi / 1.85 MBq
L-655,708 [³H] (11,12,13,12a-Tetrahydro-7-[1',1',1'-³H] methoxy-9-oxo-9H-imidazo[1,5-a]pyrrolo[2,1-c][1,4]benzodiazepine-1-carboxylic acid ethyl ester) M.W. 341.37 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1207 -100 μCi / 3.7 MBq ART 1207 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
L-689,560 [³H] (<i>trans</i> -2-Carboxy-5,7-dichloro-4-[4'- ³ H] phenylaminocarbonylamino-1,2,3,4-tetrahydroquinoline) M.W. 380.23 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0881 -250 μCi / 9.25 MBq
Lactalbumin, α-[methyl-¹⁴C] methylated from bovine milk M.W. 14,178 Da Shipped in Dry Ice Exclusive	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.05 mCi/ml	ARC 3303-1 μCi / 37 kBq ARC 3303-5 μCi / 185 kBq
Lactic acid, DL-[carbonyl-¹⁴C] ethyl ester (Ethyl lactate) CH ₃ CH(OH)CO ₂ C ₂ H ₅ M.W. 118.13 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3343-50 μCi / 1.85 MBq ARC 3343-250 μCi / 9.25 MBq
Lactic acid, L-[¹⁴C(U)] methyl ester (Methyl lactate) CH ₃ CH(OH)COOCH ₃ M.W. 104.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1136-50 μCi / 1.85 MBq ARC 1136-250 μCi / 9.25 MBq
Lactic acid, D-[1-¹⁴C] sodium salt CH ₃ CH(OH)COONa M.W. 112.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0478-50 μCi / 1.85 MBq ARC 0478-250 μCi / 9.25 MBq
Lactic acid, DL-[1-¹⁴C] sodium salt CH ₃ CH(OH)COONa M.W. 112.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0256-50 μCi / 1.85 MBq ARC 0256-250 μCi / 9.25 MBq
Lactic acid, L-[1-¹⁴C] sodium salt CH ₃ CH(OH)COONa M.W. 112.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0479-50 μCi / 1.85 MBq ARC 0479-250 μCi / 9.25 MBq
Lactic acid, D-[3-¹⁴C] sodium salt CH ₃ CH(OH)COONa M.W. 112.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 3640-50 μCi / 1.85 MBq
Lactic acid, L-[3-¹⁴C] sodium salt CH ₃ CH(OH)COONa M.W. 112.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 3081-50 μCi / 1.85 MBq
Lactic acid, L-[¹⁴C(U)] sodium salt CH ₃ CH(OH)COONa M.W. 112.1	50-150 mCi/mmol 1.85-5.55 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0593-50 μCi / 1.85 MBq ARC 0593-250 μCi / 9.25 MBq
Lactic acid, D-[2-³H] sodium salt CH ₃ CH(OH)COONa M.W. 112.1 Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0429-250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Lactic acid, DL-[2-³H] sodium salt CH ₃ CH(OH)COONa M.W. 112.1 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0337 -250 μCi / 9.25 MBq ART 0337 -1 mCi / 37 MBq
Lactic acid, L-[2-³H] sodium salt CH ₃ CH(OH)COONa M.W. 112.1 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0430 -250 μCi / 9.25 MBq
Lactitol [³H] M.W. 344.3 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0387 -250 μCi / 9.25 MBq ART 0387 -1 mCi / 37 MBq
Lactoglobulin A, β-[methyl-¹⁴C] methylated M.W. 18 KD <i>Shipped in Dry Ice</i> <i>Exclusive</i>	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 0429 -1 μCi / 37 kBq ARC 0429 -5 μCi / 185 kBq
Lactose [D-galactose-6-³H] M.W. 342.3 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0318 -10 μCi / 370 kBq ART 0318 -50 μCi / 1.85 MBq
Lactose [D-glucose-1-¹⁴C] M.W. 342.3 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0466 -10 μCi / 370 kBq ARC 0466 -50 μCi / 1.85 MBq
Lactulose [D-galactose-6-³H] M.W. 344.3 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0321 -250 μCi / 9.25 MBq ART 0321 -1 mCi / 37 MBq
Lamotrigine [³H(G)] C ₉ H ₇ Cl ₂ N ₅ M.W. 256.09 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-10 Ci/mmol 0.185-0.37 TBq/mmol	Ethanol 1 mCi/ml	ART 1830 -50 μCi / 1.85 MBq
Lanosterol [3-³H] C ₃₀ H ₅₀ O M.W. 426.7 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 0546A -50 μCi / 1.85 MBq
Larotrectinib [³H(G)] sulfate C ₂₁ H ₂₂ F ₂ N ₆ O ₂ · H ₂ O ₄ S M.W. 526.51 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2414 -50 μCi / 1.85 MBq
Latanoprost [15-³H] (free acid) (9α,11α,15R-trihydroxy-17-phenyl-18, 19, 20-trimax-prost-5E-en-1-oic acid) C ₂₆ H ₄₀ O ₅ M.W. 432.6 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1389 -50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Latanoprost [15R-³H] (9α,11α,15R-trihydroxy-17-phenyl-18,19 20-trinor-prost-5E-en-1-oic acid isopropyl ester) C ₂₆ H ₄₀ O ₅ M.W. 432.6 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1388 -50 μ Ci / 1.85 MBq
Latanoprost [15S-³H] (9α,11α,15S-trihydroxy-17-phenyl-18,19 20-trinor-prost-5E-en-1-oic acid isopropyl ester) C ₂₆ H ₄₀ O ₅ M.W. 432.6 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2125 -50 μ Ci / 1.85 MBq
Latanoprost, 5-trans-[15-³H] (free acid) (9α,11α,15R-trihydroxy-17-phenyl-18,19 20-trinor-prost-5Z-en-1-oic acid) C ₂₃ H ₃₄ O ₅ <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1501 -50 μ Ci / 1.85 MBq
Lauric acid [1-¹⁴C] (Dodecanoic acid) CH ₃ (CH ₂) ₁₀ COOH M.W. 200.3 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0257 -50 μ Ci / 1.85 MBq ARC 0257 -250 μ Ci / 9.25 MBq ARC 0257 -1 mCi / 37 MBq
Lauric acid [11,12-³H] CH ₃ CH ₂ (CH ₂) ₉ CO ₂ H M.W. 200.3 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0480 -250 μ Ci / 9.25 MBq ART 0480 -1 mCi / 37 MBq
Lauroyl [1-¹⁴C] Coenzyme A M.W. 955.77 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 0.1 mCi/ml	ARC 0832 -10 μ Ci / 370 kBq ARC 0832 -50 μ Ci / 1.85 MBq
Lauroyl [11,12-³H] Coenzyme A M.W. 955.77 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 1 mCi/ml	ART 1261 -50 μ Ci / 1.85 MBq
N-α-Lauroyl [11,12-³H] L-glutamine C ₁₇ H ₃₂ N ₂ O ₄ M.W. 328.45 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2364 -50 μ Ci / 1.85 MBq
N-Lauroyl [1-¹⁴C] D-erythro-sphingosine (C-12 ceramide) M.W. 481.79 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1237 -10 μ Ci / 370 kBq ARC 1237 -50 μ Ci / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Lauryl alcohol [1-¹⁴C] (Dodecanol) $\text{CH}_3(\text{CH}_2)_{10}\text{CH}_2\text{OH}$ M.W. 186.3 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0487 -50 μCi / 1.85 MBq ARC 0487 -250 μCi / 9.25 MBq
Lauryl alcohol [11,12-³H] (Dodecanol) $\text{CH}_3\text{CH}_2(\text{CH}_2)_9\text{CH}_2\text{OH}$ M.W. 186.3 <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0838 -250 μCi / 9.25 MBq ART 0838 -1 mCi / 37 MBq
Lauryl sulfate [1-¹⁴C] sodium salt (Sodium dodecyl sulfate) M.W. 288.4 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:8) 0.1 mCi/ml	ARC 0833 -50 μCi / 1.85 MBq ARC 0833 -250 μCi / 9.25 MBq
Ledipasvir [³H(G)] $\text{C}_{49}\text{H}_{54}\text{F}_2\text{N}_8\text{O}_6$ M.W. 889.01 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2326 -50 μCi / 1.85 MBq
Leelamine [ring-³H] M.W. 285.5 Shipped in Dry Ice <i>Exclusive</i>	10-25 Ci/mmol 370-925 GBq/mmol	Ethanol 1 mCi/ml	ART 1849 -10 μCi / 370 kBq ART 1849 -50 μCi / 1.85 MBq
Lenalidomide [³H(G)] $\text{C}_{13}\text{H}_{13}\text{N}_3\text{O}_3$ M.W. 259.26 Shipped in Dry Ice <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol:water (2:1) 1 mCi/ml	ART 2363 -50 μCi / 1.85 MBq ART 2363 -250 μCi / 9.25 MBq
Lenvatinib [³H(G)] mesylate $\text{C}_{22}\text{H}_{23}\text{ClN}_4\text{O}_7\text{S}$ M.W. 522.96 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2351 -50 μCi / 1.85 MBq
Letermovir [³H(G)] $\text{C}_{29}\text{H}_{28}\text{F}_4\text{N}_4\text{O}_4$ M.W. 572.55 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2412 -50 μCi / 1.85 MBq
Leucine, D-[1-¹⁴C] $(\text{CH}_3)_2\text{CHCH}_2\text{CH}(\text{NH}_2)\text{COOH}$ M.W. 131.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0562 -50 μCi / 1.85 MBq
Leucine, DL-[1-¹⁴C] $(\text{CH}_3)_2\text{CHCH}_2\text{CH}(\text{NH}_2)\text{COOH}$ M.W. 131.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 4017 -50 μCi / 1.85 MBq ARC 4017 -250 μCi / 9.25 MBq
Leucine, L-[1-¹⁴C] $(\text{CH}_3)_2\text{CHCH}_2\text{CH}(\text{NH}_2)\text{COOH}$ M.W. 131.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0156A -50 μCi / 1.85 MBq ARC 0156A -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Leucine, L-[1-¹⁴C] (CH ₃) ₂ CHCH ₂ CH(NH ₂)COOH M.W. 131.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile saline 0.1 mCi/ml	ARC 0156C -50 μCi / 1.85 MBq ARC 0156C -250 μCi / 9.25 MBq
Leucine, L-[¹⁴C(U)] (CH ₃) ₂ CHCH ₂ CH(NH ₂)COOH M.W. 131.2	200-300 mCi/mmol 7.4-11.1 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0656A -50 μCi / 1.85 MBq ARC 0656A -250 μCi / 9.25 MBq
Leucine, D-[2,3,4,5-³H] (CH ₃) ₂ CHCH ₂ CH(NH ₂)COOH M.W. 131.2 <i>Exclusive</i>	100-150 Ci/mmol 3.7-5.55 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0839 -250 μCi / 9.25 MBq ART 0839 -1 mCi / 37 MBq
Leucine, L-[2,3,4,5-³H] (CH ₃) ₂ CHCH ₂ CH(NH ₂)COOH M.W. 131.2	100-150 Ci/mmol 3.7-5.55 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0840 -250 μCi / 9.25 MBq ART 0840 -1 mCi / 37 MBq ART 0840 -5 mCi / 185 MBq
Leucine, L-[3,4,5-³H] (CH ₃) ₂ CHCH ₂ CH(NH ₂)COOH M.W. 131.2	100-150 Ci/mmol 3.7-5.55 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0470 -250 μCi / 9.25 MBq ART 0470 -1 mCi / 37 MBq ART 0470 -5 mCi / 185 MBq
Leucine, L-[4,5-³H(N)] (CH ₃) ₂ CHCH ₂ CH(NH ₂)COOH M.W. 131.2	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0140 -250 μCi / 9.25 MBq ART 0140 -1 mCi / 37 MBq ART 0140 -5 mCi / 185 MBq
Leucine, L-[4,5-³H(N)] (CH ₃) ₂ CHCH ₂ CH(NH ₂)COOH M.W. 131.2	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0140A -250 μCi / 9.25 MBq ART 0140A -1 mCi / 37 MBq ART 0140A -5 mCi / 185 MBq
L-Leucine L-Leucine [4,5-³H] M.W. 244.3 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0550 -250 μCi / 9.25 MBq
L-Leucine L-leucine L-leucine [4,5-³H] M.W. 357.5 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0832 -50 μCi / 1.85 MBq
Leukotriene B₄ [6,7,14,15-³H] (LTB ₄) C ₂₀ H ₃₂ O ₄ M.W. 336.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	100-160 Ci/mmol 3.7-5.92 TBq/mmol	Ethanol under argon 0.1 mCi/ml	ART 0657 -25 μCi / 925 kBq
Leukotriene B₄ [12-³H] C ₂₀ H ₃₂ O ₄ M.W. 336.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2207 -50 μCi / 1.85 MBq
Leukotriene B₄ [6,7,14,15-³H] methyl ester M.W. 348 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	100-160 Ci/mmol 3.7-5.92 TBq/mmol	Methanol 1 mCi/ml	ART 2288 -10 μCi / 370 kBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Levetiracetam [³H(G)] C ₈ H ₁₄ N ₂ O ₂ M.W. 170.21 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 0.185-0.37 TBq/mmol	Ethanol 1 mCi/ml	ART 1832 -50 μCi / 1.85 MBq
Lidocaine [carbonyl-¹⁴C] 2,6-(CH ₃) ₂ C ₆ H ₃ NHCOCH ₂ N(C ₂ H ₅) ₂ M.W. 234.34 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0504A -50 μCi / 1.85 MBq ARC 0504A -100 μCi / 3.7 MBq
Lidocaine [carbonyl-¹⁴C] hydrochloride 2,6-(CH ₃) ₂ C ₆ H ₃ NHCOCH ₂ N(C ₂ H ₅) ₂ ·HCl M.W. 270.8 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0504 -50 μCi / 1.85 MBq ARC 0504 -100 μCi / 3.7 MBq
Lidocaine, N-ethyl [¹⁻³H] bromide quaternary salt M.W. 343.3 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0810 -50 μCi / 1.85 MBq
Lignoceric acid [1-¹⁴C] (Tetracosanoic acid) CH ₃ (CH ₂) ₂₂ COOH M.W. 368.62 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:THF (1:1) 0.1 mCi/ml	ARC 0805 -50 μCi / 1.85 MBq
Lignoceric acid [15,16-³H] CH ₃ (CH ₂) ₇ CH ₂ CH ₂ (CH ₂) ₁₃ CO ₂ H M.W. 368.62 Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:THF (1:1) 1 mCi/ml	ART 0865 -250 μCi / 9.25 MBq
Lignoceryl [15,16-³H] Coenzyme A M.W. 1118.22 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 1 mCi/ml	ART 1177 -50 μCi / 1.85 MBq
Linagliptin [³H(G)] C ₂₅ H ₂₈ N ₈ O ₂ M.W. 472.5 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2145 -50 μCi / 1.85 MBq
Lindane [¹⁴C(U)] (Hexachlorocyclohexane) C ₆ H ₆ Cl ₆ M.W. 290.8 Exclusive	5-20 mCi/mmol 185-740 MBq/mmol	Ethanol 0.1 mCi/ml	ARC 1229 -50 μCi / 1.85 MBq
Linezolid [acetyl-¹⁴C] C ₁₆ H ₂₀ FN ₃ O ₄ M.W. 337.35 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4092 -10 μCi / 370 kBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Linezolid [acetyl-³H] C ₁₆ H ₂₀ FN ₃ O ₄ M.W. 337.35 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2409 -10 μCi / 370 kBq ART 2409 -50 μCi / 1.85 MBq
Linoleic acid 9,12-[1-¹⁴C] CH ₃ (CH ₂) ₄ CH=CHCH ₂ CH=CH(CH ₂) ₇ CO ₂ H M.W. 280.4 Shipped in Dry Ice	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol under argon 0.1 mCi/ml	ARC 0294 -50 μCi / 1.85 MBq ARC 0294 -250 μCi / 9.25 MBq
Linoleic acid [9,10,12,13-³H] CH ₃ (CH ₂) ₄ CH=CHCH ₂ CH=CH(CH ₂) ₇ CO ₂ H M.W. 280.4 Shipped in Dry Ice Exclusive	60-120 Ci/mmol 2.22-4.44 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 0332 -250 μCi / 9.25 MBq ART 0332 -1 mCi / 37 MBq
Linoleic acid, 9,12 [1-¹⁴C] methyl ester (Methyl linoleate) CH ₃ (CH ₂) ₃ (CH ₂ CH=CH) ₂ (CH ₂) ₇ CO ₂ CH ₃ M.W. 294.47 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methanol 0.1 mCi/ml	ARC 4135 -50 μCi / 1.85 MBq
Linolenic acid [9,10,12,13,15,16-³H] CH ₃ CH ₂ (CH=CHCH ₂) ₃ (CH ₂) ₆ CO ₂ H M.W. 278.4 Shipped in Dry Ice Exclusive	100-150 Ci/mmol 3.7-5.55 TBq/mmol	Ethanol 1 mCi/ml	ART 0331 -250 μCi / 9.25 MBq ART 0331 -1 mCi / 37 MBq
α-Linolenic acid 9,12,15 [1-¹⁴C] CH ₃ CH ₂ (CH=CHCH ₂) ₃ (CH ₂) ₆ CO ₂ H M.W. 278.4 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0379 -50 μCi / 1.85 MBq ARC 0379 -250 μCi / 9.25 MBq
Linolenic acid, 9,12,15 [1-¹⁴C] methyl ester (Methyl linolenate) CH ₃ (CH ₂ CH=CH) ₃ (CH ₂) ₇ COOCH ₃ M.W. 292.46 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methanol 0.1 mCi/ml	ARC 4136 -50 μCi / 1.85 MBq
Linolenoyl 6,9,12 [1-¹⁴C] Coenzyme A M.W. 1030.0 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 0.1 mCi/ml	ARC 1798 -10 μCi / 370 kBq
Linoleoyl 9,12 [1-¹⁴C] Coenzyme A M.W. 1030.0 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 0.1 mCi/ml	ARC 1195 -10 μCi / 370 kBq
Linoleoyl ethanolamide [1-³H] CH ₃ (CH ₂) ₄ CH=CHCH ₂ CH=CH(CH ₂) ₇ - CONH(CH ₂) ₂ OH M.W. 323 Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1802 -50 μCi / 1.85 MBq ART 1802 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Linoleoyl [9,10,12,13,15,16-³H] ethanolamide CH ₃ (CH ₂) ₄ CH=CHCH ₂ CH=CH(CH ₂) ₇ - CONH(CH ₂) ₂ OH M.W. 323 <i>Shipped in Dry Ice</i> Exclusive	100-150 Ci/mmol 3.7-5.55 TBq/mmol	Ethanol 1 mCi/ml	ART 1803 -50 μCi / 1.85 MBq
α-Lipoic acid, R-(+)-[³H] C ₈ H ₁₄ O ₂ S ₂ M.W. 206.33 <i>Shipped in Dry Ice</i> Exclusive	1-20 Ci/mmol 37-740 GBq/mmol	Ethanol in sealed ampoule 1 mCi/ml	ART 1568 -50 μCi / 1.85 MBq
α-Lipoic acid, S-(-)-[³H] C ₈ H ₁₄ O ₂ S ₂ M.W. 206.33 <i>Shipped in Dry Ice</i> Exclusive	1-20 Ci/mmol 37-740 GBq/mmol	Ethanol in sealed ampoule 1 mCi/ml	ART 1632 -50 μCi / 1.85 MBq
Lipopolysaccharide [³H] (LPS) <i>Shipped in Dry Ice</i> Exclusive	1-2 mCi/mg 37-74 MBq/mg	Sterile water 0.1 mCi/ml	ART 1970 -50 μCi / 1.85 MBq ART 1970 -250 μCi / 9.25 MBq
Lipoprotein, high-density (human) [cholesteryl oleate-1,2,3,6,7-³H] (HDL) <i>Prepared from fresh human blood and Cholesteryl oleate [1,2,3,6,7-³H]</i> <i>Shipped in Ice Packs</i> Exclusive		50mM tris: 100mM NaCl: 1mM EDTA (pH 7.4) 0.1 mCi/ml	ART 1866 -50 μCi / 1.85 MBq
Lipoprotein, low-density (human) [cholesteryl oleate-1,2,3,6,7-³H] (LDL) <i>Prepared from fresh human blood and Cholesteryl oleate [1,2,3,6,7-³H]</i> <i>Shipped in Ice Packs</i> Exclusive		50mM tris: 100mM NaCl: 1mM EDTA (pH 7.4) 0.1 mCi/ml	ART 1865 -50 μCi / 1.85 MBq
Lisinopril [prolyl-4,5-³H] C ₂₁ H ₃₁ N ₃ O ₅ M.W. 405.30 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1789 -50 μCi / 1.85 MBq
Lithium aluminum hydride [³H] LiAlH ₄ M.W. 37.92 <i>Shipped in Dry Ice</i> Exclusive	90-120 Ci/mmol 3.33-4.44 TBq/mmol	Solid or THF solution 100 mCi/ml	ART 0580 -100 mCi / 3.7 GBq ART 0580 -500 mCi / 18.5 GBq
Lithium borohydride [³H] LiBH ₄ M.W. 21.8 <i>Shipped in Dry Ice</i> Exclusive	100-110 Ci/mmol 3.7-4.07 TBq/mmol	Solid or THF solution 100 mCi/ml	ART 0853 -100 mCi / 3.7 GBq ART 0853 -500 mCi / 18.5 GBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Lithium triethylborohydride [³H] LiB(C ₂ H ₅) ₃ H M.W. 106.95 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Solid or THF solution under nitrogen 100 mCi/ml	ART 0658 -100 mCi / 3.7 GBq
Lithocholic acid [carboxyl-¹⁴C] M.W. 376.0 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0848 -50 μCi / 1.85 MBq
Lithocholic acid [11,12-³H] (α-Hydroxycholanic acid) M.W. 376.58 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1263 -50 μCi / 1.85 MBq ART 1263 -250 μCi / 9.25 MBq
LM-5201 [³H(G)] (2-(1-(4-Chlorobenzoyl)-5-methoxy-2- methyl-1H-indol-3-yl)-N-(4-(trifluoromethyl) benzyl)acetamide) M.W. 514.92 <i>Shipped in Dry Ice</i> Exclusive	5-15 Ci/mmol 0.185-0.555 TBq/mmol	Ethanol 1 mCi/ml	ART 1462 -50 μCi / 1.85 MBq
Loperamide [N-methyl-³H] C ₂₉ H ₃₃ ClN ₂ O ₂ M.W. 477.04 <i>Shipped in Dry Ice</i> Exclusive	80-87 Ci/mmol 2.96-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1730 -50 μCi / 1.85 MBq
Lopinavir [³H(G)] 劇 C ₃₇ H ₄₈ N ₄ O ₅ M.W. 628.8 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 MBq/mmol	Acetonitrile 1 mCi/ml	ART 1602 -50 μCi / 1.85 MBq
Loratadine [carbonyl-¹⁴C] C ₂₂ H ₂₃ ClN ₂ O ₂ M.W. 382.88 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3644
Loratadine [³H(G)] C ₂₂ H ₂₃ ClN ₂ O ₂ M.W. 382.88 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2009
Lovastatin [³H(G)] (Mevinolin) C ₂₄ H ₃₆ O ₅ M.W. 404.54 <i>Shipped in Dry Ice</i> Exclusive	5-15 Ci/mmol 185-5.55 GBq/mmol	Ethanol 1 mCi/ml	ART 0869 -10 μCi / 370 kBq ART 0869 -50 μCi / 1.85 MBq
Lovastatin acid [³H(G)] sodium salt C ₂₄ H ₃₇ O ₆ ·Na M.W. 444.54 <i>Shipped in Dry Ice</i> Exclusive	5-15 Ci/mmol 185-5.55 GBq/mmol	Ethanol 1 mCi/ml	ART 1325 -10 μCi / 370 kBq ART 1325 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
LPD179 [³H] C ₃₇ H ₃₇ O ₁₅ F ₂ N M.W. 713 Shipped in Dry Ice Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1464 -50 μCi / 1.85 MBq
LU AE60157 [N-methyl-³H] (3-Benzenesulfonyl-8-(4-methyl-piperazin-1-yl)-quinoline) C ₂₀ H ₂₁ N ₃ O ₂ S M.W. 367.46 Shipped in Dry Ice Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 2281 -50 μCi / 1.85 MBq
Luciferin [³H(G)] 6'-methyl ester C ₁₂ H ₁₀ N ₂ O ₃ S ₂ M.W. 294.35 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Methanol 1 mCi/ml	ART 2080 -50 μCi / 1.85 MBq
Lumefantrine [³H(G)] (Benflumetol) C ₃₀ H ₃₂ Cl ₃ NO M.W. 528.9 Shipped in Dry Ice Exclusive	5-10 Ci/mmol 185-37 GBq/mmol	Ethanol 1 mCi/ml	ART 2047 -50 μCi / 1.85 MBq
LS-3-134 [³H] Shipped in Dry Ice Exclusive	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol 1 mCi/ml	ART 2242 -50 μCi / 1.85 MBq
LY 341495 [³H] ((2S)-2-amino-2-[(1S,2S) 2-carboxy cycloprop-1-yl] 3-[2,7-³H],xanth-9-yl) propanoic acid) M.W. 353.37 Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1439 -250 μCi / 9.25 MBq
Lysine, D-[1-¹⁴C] H ₂ N(CH ₂) ₄ CH(NH ₂)COOH M.W. 146.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0600 -50 μCi / 1.85 MBq
Lysine, L-[1-¹⁴C] H ₂ N(CH ₂) ₄ CH(NH ₂)COOH M.W. 146.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0459 -50 μCi / 1.85 MBq ARC 0459 -250 μCi / 9.25 MBq
Lysine, L-[¹⁴C(U)] H ₂ NCH ₂ (C ¹⁴ H ₂) ₃ CH(NH ₂)COOH M.W. 146.2	200-300 mCi/mmol 7.4-11.1 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0673 -50 μCi / 1.85 MBq ARC 0673 -250 μCi / 9.25 MBq ARC 0673 -1 mCi / 37 MBq
Lysine, D-[4,5-³H] H ₂ NCH ₂ CH ₂ CH ₂ CH(NH ₂)COOH M.W. 146.2 Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0797 -250 μCi / 9.25 MBq ART 0797 -1 mCi / 37 MBq ART 0797 -5 mCi / 185 MBq
Lysine, L-[4,5-³H(N)] H ₂ NCH ₂ CH ₂ CH ₂ CH(NH ₂)COOH M.W. 146.2	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0243 -250 μCi / 9.25 MBq ART 0243 -1 mCi / 37 MBq ART 0243 -5 mCi / 185 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Lysine, L-[4,5-³H(N)] H ₂ NCH ₂ CH ₂ CH ₂ CH ₂ CH(NH ₂)COOH M.W. 146.2	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0243B -250 μCi / 9.25 MBq ART 0243B -1 mCi / 37 MBq ART 0243B -5 mCi / 185 MBq
Lysine-Proline-Hydroxyproline [³H(G)] Lys-Pro-Hyp M.W. 356.4 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2273 -50 μCi / 1.85 MBq
Lysoplatelet activating factor [³H] (1-O-[³H] Octadecyl-sn-glycero-3-phosphocholine) M.W. 522.0 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 1741 -250 μCi / 9.25 MBq
Lysophosphatidic acid, L-α-1-arachidonyl [5,6,8,9,11,12,14,15-³H] sodium salt M.W. 480.47 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Methanol 0.1 mCi/ml	ART 2168 -50 μCi / 1.85 MBq ART 2168 -250 μCi / 9.25 MBq
Lysophosphatidic acid, L-α-1-lauroyl [11,12-³H] sodium salt M.W. 375.35 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Methanol 0.1 mCi/ml	ART 2166 -50 μCi / 1.85 MBq ART 2166 -250 μCi / 9.25 MBq
Lysophosphatidic acid, L-α-1-oleoyl [oleoyl-1-¹⁴C] M.W. 436.5 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methanol 0.1 mCi/ml	ARC 3499 -10 μCi / 370 kBq
Lysophosphatidic acid, L-α-1-oleoyl [9,10-³H] M.W. 436.5 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Methanol 0.1 mCi/ml	ART 1615 -50 μCi / 1.85 MBq ART 1615 -250 μCi / 9.25 MBq
Lysophosphatic acid, L-α-1-palmitoyl [palmitoyl-1-¹⁴C] sodium salt M.W. 431.46 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methanol 0.1 mCi/ml	ARC 3809 -10 μCi / 370 kBq
Lysophosphatidic acid, L-α-1-stearoyl [9,10-³H] sodium salt M.W. 459.51 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Methanol 0.1 mCi/ml	ART 2167 -50 μCi / 1.85 MBq ART 2167 -250 μCi / 9.25 MBq
Lyso-3-phosphatidylcholine, L-1-[methyl-¹⁴C] M.W. 503.3 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 0555 -10 μCi / 370 kBq ARC 0555 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Lyso-3-phosphatidylcholine, L-1-[methyl-³H] M.W. 503.3 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 0677-50 μCi / 1.85 MBq
Lyso-phosphatidylcholine, L-α-1-docosahexaenoyl [1-¹⁴C] M.W. 573.79 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 3761-5 μCi / 185 kBq ARC 3761-10 μCi / 370 kBq
Lyso-phosphatidylcholine, L-α-1-linoleoyl [1-¹⁴C] M.W. 483.75 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ARC 4133-5 μCi / 185 kBq ARC 4133-10 μCi / 370 kBq
Lyso-phosphatidylcholine, L-α-oleoyl [methyl-¹⁴C] M.W. 521.62 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene 0.1 mCi/ml	ARC 3095-10 μCi / 370 kBq ARC 3095-50 μCi / 1.85 MBq
Lyso-phosphatidylcholine, L-α-oleoyl [oleoyl-1-¹⁴C] M.W. 521.62 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene 0.1 mCi/ml	ARC 3094-10 μCi / 370 kBq ARC 3094-50 μCi / 1.85 MBq
Lyso-phosphatidylcholine, L-α-[palmitoyl-1-¹⁴C] M.W. 495.6 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 3935-10 μCi / 370 kBq ARC 3935-50 μCi / 1.85 MBq
Lyso-phosphatidylcholine, L-α-[palmitoyl-9,10-³H] M.W. 495.6 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 1809-50 μCi / 1.85 MBq
Lyso-phosphatidylserine, L-α-[serine-1-¹⁴C] M.W. 547.17 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 3883-10 μCi / 370 kBq
Lyso-phosphatidylserine, L-α-[serine-³H] M.W. 547.17 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ART 2245-50 μCi / 1.85 MBq
Lyso-sphingomyelin [choline methyl-³H] M.W. 464.6 <i>Shipped in Dry Ice</i> Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Toluene:methanol (1:1) 1 mCi/ml	ART 1176-10 μCi / 370 kBq ART 1176-50 μCi / 1.85 MBq
Lysozyme [methyl-¹⁴C] methylated M.W. 14.3 KD <i>Shipped in Dry Ice</i> Exclusive	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 1809-1 μCi / 37 kBq ARC 1809-5 μCi / 185 kBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Lyxose, D-[1-¹⁴C] C ₅ H ₁₀ O ₅ M.W. 150.13 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 0626 -50 μCi / 1.85 MBq ARC 0626 -250 μCi / 9.25 MBq
Maleic acid [1,4-¹⁴C] HO ₂ CCH=CHCO ₂ H M.W. 116.07 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 3944 -50 μCi / 1.85 MBq ARC 3944 -250 μCi / 9.25 MBq
Maleic acid [2,3-¹⁴C] HO ₂ CCH=CHCO ₂ H M.W. 116.07 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0594 -50 μCi / 1.85 MBq ARC 0594 -250 μCi / 9.25 MBq
Maleic acid [2,3-¹⁴C] dimethyl ester (Dimethyl maleate) CH ₃ OCOCH=CHCOOCH ₃ M.W. 144.13 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 4159 -250 μCi / 9.25 MBq ARC 4159 -1 mCi / 37 MBq
Maleic anhydride [1,4-¹⁴C] 劇 M.W. 98.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0569 -50 μCi / 1.85 MBq ARC 0569 -250 μCi / 9.25 MBq
Maleic anhydride [2,3-¹⁴C] 劇 M.W. 98.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0595 -50 μCi / 1.85 MBq ARC 0595 -250 μCi / 9.25 MBq
Maleimide [carbonyl-¹⁴C] (2,5-Pyrroledione) C ₄ H ₃ NO ₂ M.W. 97.07 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3085 -50 μCi / 1.85 MBq ARC 3085 -250 μCi / 9.25 MBq
Malic acid, L-[¹⁴C(U)] HOOCCH ₂ CH(OH)COOH M.W. 134.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	>50 mCi/mmol >1.85 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0771 -50 μCi / 1.85 MBq
Malonic acid [1,3-¹⁴C] HOOCCH ₂ COOH M.W. 104.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0743 -50 μCi / 1.85 MBq ARC 0743 -250 μCi / 9.25 MBq ARC 0743 -1 mCi / 37 MBq
Malonic acid [2-¹⁴C] HOOCCH ₂ COOH M.W. 104.1	50-60 mCi/mmol 1.48-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0197 -50 μCi / 1.85 MBq ARC 0197 -250 μCi / 9.25 MBq ARC 0197 -1 mCi / 37 MBq
Malonic acid [1,3-¹⁴C] dimethyl ester See Dimethyl malonate [1,3- ¹⁴ C]			ARC 0744
Malonic acid [2-¹⁴C] diethyl ester See Diethyl malonate [2- ¹⁴ C]			ARC 0542
Malononitrile [1-¹⁴C] 劇 CH ₂ (CN) ₂ M.W. 66.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Neat liquid in sealed ampoule	ARC 0521 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Malonyl [1,3-¹⁴C] Coenzyme A M.W. 853.6 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.1N HCl (pH 5.2) 0.1 mCi/ml	ARC 0755 -5 μCi / 185 kBq ARC 0755 -25 μCi / 925 kBq
Malonyl [2-¹⁴C] Coenzyme A M.W. 853.6 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.1N HCl (pH 5.2) 0.1 mCi/ml	ARC 0528 -5 μCi / 185 kBq ARC 0528 -25 μCi / 925 kBq
Maltodextrin [³H(G)] Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Sterile water 1 mCi/ml	ART 1385 -50 μCi / 1.85 MBq
Maltose [¹⁴C(U)] M.W. 342.3 Exclusive	500-700 mCi/mmol 18.5-25.9 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0488 -50 μCi / 1.85 MBq ARC 0488 -250 μCi / 9.25 MBq
Maltose [³H(G)] M.W. 342.3 Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0474 -250 μCi / 9.25 MBq ART 0474 -1 mCi / 37 MBq
Mancozeb [ethylenediamine-1,2-¹⁴C] C ₈ H ₁₂ MnN ₄ S ₈ Zn M.W. 541.05 <i>Shipped in Dry Ice</i> Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Solid	ARC 3960 -50 μCi / 1.85 MBq
Maneb [ethylenediamine-1,2-¹⁴C] C ₄ H ₆ MnN ₂ S ₄ M.W. 265.3 <i>Shipped in Dry Ice</i> Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Solid	ARC 3959 -50 μCi / 1.85 MBq
Mannitol, D-[1-¹⁴C] HOCH ₂ (CHOH) ₄ CH ₂ OH M.W. 182.17	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0127 -50 μCi / 1.85 MBq ARC 0127 -250 μCi / 9.25 MBq
Mannitol, D-[1-¹⁴C] HOCH ₂ (CHOH) ₄ CH ₂ OH M.W. 182.17	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0127A -50 μCi / 1.85 MBq ARC 0127A -250 μCi / 9.25 MBq
Mannitol, D-[1-¹⁴C] HOCH ₂ (CHOH) ₄ CH ₂ OH M.W. 182.17	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0127B -50 μCi / 1.85 MBq ARC 0127B -250 μCi / 9.25 MBq
Mannitol, D-[1-³H(N)] HOCH ₂ (CHOH) ₃ CHOHCH ₂ OH M.W. 182.17	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0118 -250 μCi / 9.25 MBq ART 0118 -1 mCi / 37 MBq ART 0118 -5 mCi / 185 MBq
Mannitol, D-[2-³H] HOCH ₂ (CHOH) ₃ CHOHCH ₂ OH M.W. 182.17 Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0263 -250 μCi / 9.25 MBq ART 0263 -1 mCi / 37 MBq ART 0263 -5 mCi / 185 MBq
Mannitol, D-[2-³H] HOCH ₂ (CHOH) ₃ CHOHCH ₂ OH M.W. 182.17 Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (2:8) 1 mCi/ml	ART 0263B -250 μCi / 9.25 MBq ART 0263B -1 mCi / 37 MBq ART 0263B -5 mCi / 185 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Mannosamine, D-[1-¹⁴C] hydrochloride HOCH ₂ (CHOH) ₃ CH(NH ₂)CHO · HCl M.W. 215.6 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0128 -50 μCi / 1.85 MBq ARC 0128 -250 μCi / 9.25 MBq
Mannosamine, D-[1-³H] hydrochloride HOCH ₂ (CHOH) ₃ CH(NH ₂)CHO · HCl M.W. 215.6 <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 1639 -250 μCi / 9.25 MBq ART 1639 -1 mCi / 37 MBq
Mannosamine, D-[6-³H] hydrochloride HOCH ₂ (CHOH) ₃ CH(NH ₂)CHO · HCl M.W. 215.6 <i>Exclusive</i>	5-15 Ci/mmol 0.185-0.555 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0119 -250 μCi / 9.25 MBq ART 0119 -1 mCi / 37 MBq
Mannose, D-[1-¹⁴C] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0129 -50 μCi / 1.85 MBq ARC 0129 -250 μCi / 9.25 MBq
Mannose, D-[1-¹⁴C] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (3:97) 0.1 mCi/ml	ARC 0129B -50 μCi / 1.85 MBq ARC 0129B -250 μCi / 9.25 MBq
Mannose, L-[1-¹⁴C] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 4081 -50 μCi / 1.85 MBq ARC 4081 -250 μCi / 9.25 MBq
Mannose, D-[¹⁴C(U)] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 <i>Exclusive</i>	250-360 mCi/mmol 9.25-13.32 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 3575 -50 μCi / 1.85 MBq
Mannose, D-[1-³H] HOCH ₂ (CHOH) ₃ CHOHCHO M.W. 180.2	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0376 -250 μCi / 9.25 MBq ART 0376 -1 mCi / 37 MBq ART 0376 -5 mCi / 185 MBq
Mannose, D-[2-³H(N)] HOCH ₂ (CHOH) ₃ CHOHCHO M.W. 180.2	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0120 -250 μCi / 9.25 MBq ART 0120 -1 mCi / 37 MBq ART 0120 -5 mCi / 185 MBq
Mannose, D-[2-³H(N)] HOCH ₂ (CHOH) ₃ CHOHCHO M.W. 180.2	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 0120A -250 μCi / 9.25 MBq ART 0120A -1 mCi / 37 MBq ART 0120A -5 mCi / 185 MBq
Mannose, D-[2,6-³H] HOCH ₂ (CHOH) ₃ CHOHCHO M.W. 180.2 <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0319 -250 μCi / 9.25 MBq ART 0319 -1 mCi / 37 MBq ART 0319 -5 mCi / 185 MBq
Mannose, D-[6-³H] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0320 -250 μCi / 9.25 MBq ART 0320 -1 mCi / 37 MBq ART 0320 -5 mCi / 185 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Mannose, D-[1-¹⁴C]-6-phosphate disodium salt (NaO) ₂ P(O)OCH ₂ (CHOH) ₄ CHO M.W. 304.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 1181 -50 μCi / 1.85 MBq
Mannosylphosphoryldolichol₉₅ [D-mannose-6-³H] M.W. 1569 <i>Shipped in Dry Ice</i> <i>Exclusive</i> <i>J.S. Rush and C.J. Waechter J. of Cell Biology 130 529 (1995); J.S. Rush, J.S. Snelling, N.S. Zing, P.H. Ray and C.J. Waechter J. Biol. Chem. 268, 3110 (1993)</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Chloroform:methanol (2:1) in sealed ampoule 0.1 mCi/ml	ART 0791 -10 μCi / 370 kBq ART 0791 -50 μCi / 1.85 MBq
Maytansine [methyl-³H] C ₃₄ H ₄₆ ClN ₃ O ₁₀ M.W. 692.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-80 Ci/mmol 0.037-2.96 TBq/mmol	Ethyl acetate in sealed ampoule 1 mCi/ml	ART 2178 -50 μCi / 1.85 MBq ART 2178 -250 μCi / 9.25 MBq
Maytansinol [methyl-³H] C ₂₈ H ₃₇ N ₂ O ₈ Cl M.W. 565.06 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-80 Ci/mmol 0.037-2.96 TBq/mmol	Ethyl acetate in sealed ampoule 1 mCi/ml	ART 2179 -50 μCi / 1.85 MBq ART 2179 -250 μCi / 9.25 MBq
MCPB ethyl [ring-¹⁴C(U)] C ₁₃ H ₁₇ ClO ₃ M.W. 256.70 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene 0.1 mCi/ml	ARC 3359 -50 μCi / 1.85 MBq
MDL 100907 [methyl-³H] C ₂₂ H ₂₈ FNO ₃ M.W. 373.47 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1941 -50 μCi / 1.85 MBq
MDL 105,519 [³H] C ₁₈ H ₁₁ Cl ₂ NO ₄ M.W. 376.19 <i>Shipped in Dry Ice</i> <i>A potent ligand at the N-methyl-D-aspartate (NMDA) receptor-associated glycine recognition site and noncompetitive inhibitor of NMDA receptor-mediated responses</i>	50-90 Ci/mmol 1.85-3.33 TBq/mmol	Ethanol 0.2 mCi/ml	ART 1864 -250 μCi / 9.25 MBq
Mefloquine [³H(G)] C ₁₇ H ₁₆ F ₆ N ₂ O M.W. 378.32 <i>Shipped in Dry Ice</i> <i>NEW!-Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2501 -50 μCi / 1.85 MBq
Melatonin [2-³H] See Acetyl-5-methoxytryptamine, N-[2- ³ H]			ART 1504
Melatonin [O-methyl-¹⁴C] See Acetyl-5-methoxytryptamine, N-[O-methyl- ¹⁴ C]			ARC 1381
Melatonin [O-methyl-³H] See Acetyl-5-methoxytryptamine, N-[O-methyl- ³ H]			ART 0424

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Meldrum's acid [1-¹⁴C] (2,2-Dimethyl-1,3-dioxane-4,6-dione) M.W. 144.12 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 1267
Melibiose [galactose-6-³H] (6-O-α-Galacopyranosyl-D-glucose) C ₁₂ H ₂₂ O ₁₁ M.W. 342.30 <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1468 -50 μ Ci / 1.85 MBq
Menadione [³H(G)] C ₁₁ H ₈ O ₂ M.W. 172.18 <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 1907 -50 μ Ci / 1.85 MBq ART 1907 -250 μ Ci / 1.85 MBq
Menaquinone [³H(G)] (Vitamin K2) C ₃₁ H ₄₀ O ₂ M.W. 444.65 Shipped in Dry Ice <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2182 -50 μ Ci / 1.85 MBq
Mephenytoin, (S)-(+)-[methyl-³H] C ₁₂ H ₁₄ N ₂ O ₂ M.W. 218.25 Shipped in Dry Ice <i>Exclusive</i>	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 2078 -50 μ Ci / 1.85 MBq
Mepiquat chloride [N-methyl-¹⁴C] (1,1-Dimethylpiperidinium chloride) M.W. 149.66 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1308 -50 μ Ci / 1.85 MBq
Mepiquat chloride [ring-2,6-¹⁴C] (1,1-Dimethylpiperidinium chloride) C ₇ H ₁₆ ClN M.W. 149.66 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1609 -50 μ Ci / 1.85 MBq
2-Mercaptoethanol [1-¹⁴C] 劇 HSCH ₂ CH ₂ OH M.W. 78.13 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1128 -250 μ Ci / 9.25 MBq
Metanephrine [N-methyl-³H] hydrochloride M.W. 197.2 Shipped in Dry Ice <i>Exclusive</i>	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 0812 -50 μ Ci / 1.85 MBq
Metformin [biguanido-¹⁴C] hydrochloride (1,1-Dimethylguanide hydrochloride) M.W. 165.6 Shipped in Dry Ice	100-110 mCi/mmol 3.7-4.07 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1738 -50 μ Ci / 1.85 MBq ARC 1738 -250 μ Ci / 9.25 MBq ARC 1738 -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Metformin [methyl-¹⁴C] hydrochloride (1,1-Dimethylguanide hydrochloride) M.W. 165.6 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4117 -50 μCi / 1.85 MBq ARC 4117 -250 μCi / 9.25 MBq ARC 4117 -1 mCi / 37 MBq
Metformin [methyl-³H] hydrochloride (1,1-Dimethylguanide hydrochloride) M.W. 165.6 <i>Shipped in Dry Ice</i> Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2334 -50 μCi / 1.85 MBq ART 2334 -250 μCi / 9.25 MBq
Metformin [methyl-³H] hydrochloride (1,1-Dimethylguanide hydrochloride) M.W. 165.6 <i>Shipped in Dry Ice</i> Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2334A -50 μCi / 1.85 MBq ART 2334A -250 μCi / 9.25 MBq
Methacrylic acid [carboxyl-¹⁴C] $H_2C=C(CH_3)COOH$ M.W. 86.09 Exclusive	5-10 mCi/mmol 185-370 MBq/mmol	Ethanol 0.1 mCi/ml	ARC 3421 -250 μCi / 9.25 MBq ARC 3421 -1 mCi / 37 MBq
(R)-(+)-Methanandamide [1-¹⁴C] ([R-(all-Z)] N-(2-Hydroxy-1-methylethyl)-5,8,11,14-eicosatetraenamide) M.W. 361.56 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1390 -10 μCi / 370 kBq ARC 1390 -50 μCi / 1.85 MBq
(R)-(+)-Methanandamide [5,6,8,9,11,12,14,15-³H] ([R-(all-Z)] N-(2-Hydroxy-1-methylethyl)-5,8,11,14-eicosatetraenamide) M.W. 361.56 <i>Shipped in Dry Ice</i> Exclusive	200-240 Ci/mmol 7.4-8.88 TBq/mmol	Ethanol 1 mCi/ml	ART 0874 -50 μCi / 1.85 MBq ART 0874 -250 μCi / 9.25 MBq
Methane [¹⁴C] CH_4 M.W. 16.04 Exclusive	1-50 mCi/mmol 0.037-1.85 GBq/mmol	Gas in break seal	ARC 1297 -1 mCi / 37 MBq ARC 1297 -5 mCi / 185 MBq
Methane [¹⁴C] CH_4 M.W. 16.04 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule	ARC 1297A
Methane [³H] CH_4 M.W. 16.0 Exclusive	1-20 Ci/mmol 37-740 GBq/mmol	Gas in break seal	ART 0844 -1 mCi / 37 MBq ART 0844 -5 mCi / 185 MBq
Methane [³H] CH_4 M.W. 16.0 Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Hexane in sealed ampoule	ART 0844A

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2-Methanesulfonyl benzoic acid [methyl-³H] C ₈ H ₈ O ₄ S M.W. 200.21 Shipped in Dry Ice NEW!-Exclusive	80-85 Ci/mmol 370-740 GBq/mmol	Methanol 1 mCi/ml	ART 2504
Methane [¹⁴C] sulfonyl fluoride CH ₃ SO ₂ F M.W. 98.10 Shipped in Dry Ice Exclusive	40-60 mCi/mmol 1.48-2.22 GBq/mmol	Neat liquid in sealed ampoule	ARC 3360
Methanol [¹⁴C] 劇 CH ₃ OH M.W. 32.04 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Neat liquid in break seal	ARC 0130-1 mCi / 37 MBq ARC 0130-5 mCi / 185 MBq
Methanol [¹⁴C] CH ₃ OH M.W. 32.04 Exclusive	0.5-5 mCi/mmol 18.5-185 MBq/mmol	Chloroform in sealed ampoule 1 mCi/ml	ARC 0130A-250 μCi / 9.25 MBq ARC 0130A-1 mCi / 37 MBq
Methanol [¹⁴C] 劇 CH ₃ OH M.W. 32.04 Exclusive	1 mCi/ml 37 MBq/ml	Methanol in sealed ampoule 1 mCi/ml	ARC 0130B-250 μCi / 9.25 MBq ARC 0130B-1 mCi / 37 MBq
Methanol [¹⁴C] CH ₃ OH M.W. 32.04 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Chloroform in sealed ampoule 1 mCi/ml	ARC 0130D-250 μCi / 9.25 MBq ARC 0130D-1 mCi / 37 MBq
Methanol [¹⁴C] CH ₃ OH M.W. 32.04 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water in sealed ampoule 1 mCi/ml	ARC 0130E-250 μCi / 9.25 MBq ARC 0130E-1 mCi / 37 MBq
Methanol [³H] CH ₃ OH M.W. 32.04 Shipped in Dry Ice Exclusive	15-20 Ci/mmol 0.555-0.74 TBq/mmol	Sterile water 1 mCi/ml	ART 0627-250 μCi / 9.25 MBq ART 0627-1 mCi / 37 MBq ART 0627-5 mCi / 185 MBq
Methanol [³H] CH ₃ OH M.W. 32.04 Shipped in Dry Ice Exclusive	50-85 Ci/mmol 1.85-3.15 TBq/mmol	Toluene 100 mCi/ml	ART 0627A-5 mCi / 185 MBq
Methionine, D-[1-¹⁴C] CH ₃ S(CH ₂) ₂ CH(NH ₂)COOH M.W. 149.2 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 1317-50 μCi / 1.85 MBq ARC 1317-250 μCi / 9.25 MBq
Methionine, DL-[1-¹⁴C] CH ₃ S(CH ₂) ₂ CH(NH ₂)COOH M.W. 149.2 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 1328-50 μCi / 1.85 MBq ARC 1328-250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Methionine, L-[1-¹⁴C] CH ₃ S(CH ₂) ₂ CHNH ₂ CO ₂ H M.W. 149.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0271 -50 μCi / 1.85 MBq ARC 0271 -250 μCi / 9.25 MBq
Methionine, L-[1-¹⁴C] CH ₃ S(CH ₂) ₂ CH(NH ₂)CO ₂ H M.W. 149.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0271A -50 μCi / 1.85 MBq ARC 0271A -250 μCi / 9.25 MBq
Methionine, D-[methyl-¹⁴C] CH ₃ S(CH ₂) ₂ CH(NH ₂)COOH M.W. 149.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 1316 -50 μCi / 1.85 MBq ARC 1316 -250 μCi / 9.25 MBq
Methionine, DL-[methyl-¹⁴C] CH ₃ S(CH ₂) ₂ CHNH ₂ CO ₂ H M.W. 149.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 1439 -50 μCi / 1.85 MBq ARC 1439 -250 μCi / 9.25 MBq
Methionine, L-[methyl-¹⁴C] CH ₃ S(CH ₂) ₂ CH(NH ₂)COOH M.W. 149.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0345 -50 μCi / 1.85 MBq ARC 0345 -250 μCi / 9.25 MBq
Methionine, D-[methyl-³H] CH ₃ S(CH ₂) ₂ CH(NH ₂)CO ₂ H M.W. 149.2 <i>Shipped in Dry Ice</i> Exclusive	30-80 Ci/mmol 1.11-2.96 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 1281 -250 μCi / 9.25 MBq ART 1281 -1 mCi / 37 MBq
Methionine, L-[methyl-³H] CH ₃ S(CH ₂) ₂ CH(NH ₂)CO ₂ H M.W. 149.2 <i>Shipped in Dry Ice</i>	30-80 Ci/mmol 1.11-2.96 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0169 -250 μCi / 9.25 MBq ART 0169 -1 mCi / 37 MBq ART 0169 -5 mCi / 185 MBq
Methionine, L-[³⁵S] Translation Grade CH ₃ S(CH ₂) ₂ CH(NH ₂)COOH M.W. 149.2 <i>Shipped w/o Dry Ice, store at 4°C</i>	>1000 Ci/mmol >37 TBq/mmol	Sterile water under nitrogen w/ Blue Dye 10 mCi/ml	ARS 0119 -500 μCi / 18.5 MBq ARS 0119 -1 mCi / 37 MBq ARS 0119 -5 mCi / 185 MBq
Methionine, L-[³⁵S] 劇 Translation Grade CH ₃ S(CH ₂) ₂ CH(NH ₂)COOH M.W. 149.2 <i>Shipped in Dry Ice</i>	>1000 Ci/mmol >37 TBq/mmol	50mM Tricine HCl (pH 7.4) w/ 10 μmoles of 2-mercaptoethanol per ml 10 mCi/ml	ARS 0104A -500 μCi / 18.5 MBq ARS 0104A -1 mCi / 37 MBq ARS 0104A -5 mCi / 185 MBq
Methionine, L-[1-¹⁴C] methyl ester hydrochloride CH ₃ S(CH ₂) ₂ CH(NH ₂)CO ₂ CH ₃ HCl M.W. 199.7 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85/2.22 GBq/mmol	Methanol 0.1 mCi/ml	ARC 1150 -50 μCi / 1.85 MBq ARC 1150 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Methionine, L-[methyl-³H] methyl ester ester hydrochloride CH ₃ S(CH ₂) ₂ CH(NH ₂)CO ₂ CH ₃ ·HCl M.W. 199.7 Shipped in Dry Ice Exclusive	30-80 Ci/mmol 1.11-2.96 TBq/mmol	Methanol 1 mCi/ml	ART 0721 -250 μCi / 9.25 MBq ART 0721 -1 mCi / 37 MBq
Met-³⁵S-Label 劇 [L-Methionine ³⁵S + L-Cysteine ³⁵S] Contains L-Met L-Cys (73:22) from <i>E.coli</i> hydrolysate and 5% miscellaneous amino acids. Reagent for metabolic labeling. Shipped in Dry Ice	>1000 Ci/mmol >37 TBq/mmol	50mM Tricine HCl (pH 7.4) w/ 10 μmoles of 2-mercaptoethanol per ml 10 mCi/ml	ARS 0110 -1 mCi / 37 MBq ARS 0110 -2 mCi / 74 MBq ARS 0110 -5 mCi / 185 MBq ARS 0110 -7 mCi / 259 MBq ARS 0110 -10 mCi / 370 MBq ARS 0110 -14 mCi / 518 MBq
Met-³⁵S-Label [L-Methionine ³⁵S + L-Cysteine ³⁵S] Contains L-Met L-Cys (73:22) from <i>E.coli</i> hydrolysate and 5% miscellaneous amino acids. Reagent for metabolic labeling. Shipped w/o Dry Ice, store at 4°C	>1000 Ci/mmol >37 TBq/mmol	Aqueous solution w/ stabilizer 10 mCi/ml	ARS 0110A -1 mCi / 37 MBq ARS 0110A -2 mCi / 74 MBq ARS 0110A -5 mCi / 185 MBq ARS 0110A -7 mCi / 259 MBq ARS 0110A -10 mCi / 370 MBq ARS 0110A -14 mCi / 518 MBq
Methotrexate [3',5',7'-³H] sodium salt M.W. 454.44 Shipped in Dry Ice	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0168 -250 μCi / 9.25 MBq ART 0168 -1 mCi / 37 MBq
Methoxyamine [¹⁴C] hydrochloride CH ₃ ONH ₂ ·HCl M.W. 83.52 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0612 -250 μCi / 9.25 MBq
2-Methoxy antimycin A [³H(G)] M.W. 534.6 Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1643 -50 μCi / 1.85 MBq
3-Methoxybenzoic acid [carboxyl-¹⁴C] See 3-Anisic acid [carboxyl- ¹⁴ C]			ARC 1254
4-Methoxybenzoic acid [carboxyl-¹⁴C] See 4-Anisic acid [carboxyl- ¹⁴ C]			ARC 1242
3-Methoxy benzyl alcohol [methylene-¹⁴C] (<i>m</i>-Anisylalcohol) CH ₃ OC ₆ H ₄ CH ₂ OH M.W. 138.17 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0724 -250 μCi / 9.25 MBq
6-Methoxy-BTA-0 [N-methyl-³H] (6-MeOH-BTA-0; 2-(4'-Aminophenyl)-6-methoxybenzothiazole) C ₁₄ H ₁₂ N ₂ OS M.W. 256.32 Shipped in Dry Ice Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 1975 -50 μCi / 1.85 MBq
Methoxychlor [ring-¹⁴C(U)] 4-[CH ₃ OC ₆ H ₄] ₂ CHCl ₃ M.W. 345.7 Exclusive	5-25 mCi/mmol 185-925 MBq/mmol	Ethanol 0.1 mCi/ml	ARC 1307 -50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2-Methoxy-3,6-dichlorobenzoic acid [methyl-³H] M.W. 221.0 <i>Shipped in Dry Ice</i> Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 0635 -250 μCi / 9.25 MBq
2-Methoxy [³H] estradiol M.W. 302.4 <i>Shipped in Dry Ice</i> Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 2441 -50 μCi / 1.85 MBq
2-Methoxyestradiol [6,7-³H] 毒 M.W. 302.4 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1288 -50 μCi / 1.85 MBq ART 1288 -250 μCi / 9.25 MBq
5-Methoxy indole-3-carboxaldehyde [3-¹⁴C] M.W. 191.11 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1430 -50 μCi / 1.85 MBq
Methoxy-PEPy [³H] (MPEPy) <i>Shipped in Dry Ice</i> Exclusive <i>Potent and selective radioligand for the mGlu₅ receptor</i>	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 1571 -50 μCi / 1.85 MBq
4-Methoxyphenol [ring-¹⁴C(U)] CH ₃ OC ₆ H ₄ OH M.W. 124.14 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1820 -50 μCi / 1.85 MBq
2'-Methylacetanilide [ring-¹⁴C(U)] CH ₃ CONHC ₆ H ₄ CH ₃ M.W. 149.20 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3249 -50 μCi / 1.85 MBq
4-Methylacetophenone [ring-¹⁴C(U)] CH ₃ C ₆ H ₄ COCH ₃ M.W. 134.18 <i>Shipped in Dry Ice</i> Exclusive	60-80 mCi/mmol 2.22-2.96 GBq/mmol	Isopropyl alcohol in sealed ampoule 0.1 mCi/ml	ARC 4154 -50 μCi / 1.85 MBq
Methylamine [¹⁴C] hydrochloride CH ₃ NH ₂ · HCl M.W. 67.5 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0167 -50 μCi / 1.85 MBq ARC 0167 -250 μCi / 9.25 MBq ARC 0167 -1 mCi / 37 MBq
Methylamine [methyl-³H] hydrochloride CH ₃ NH ₂ · HCl M.W. 67.5 Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 0370 -250 μCi / 9.25 MBq ART 0370 -1 mCi / 37 MBq
β-N-Methylamino-L-alanine [1-¹⁴C] (L-BMAA) C ₄ H ₁₀ N ₂ O ₂ M.W. 154.6 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3042 -50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
β-Methylamino-L-alanine [methyl-^3H] (L-BMAA) $\text{C}_4\text{H}_{10}\text{N}_2\text{O}_2 \cdot \text{HCl}$ M.W. 154.6 Shipped in Dry Ice <i>Exclusive</i>	20-80 Ci/mmol 0.74-2.96 TBq/mmol	Ethanol 1 mCi/ml	ART 1508 -250 μCi / 9.25 MBq
Methylaminoisobutyric acid, α-[1-^{14}C] (CH_3)$_2\text{C}(\text{NHCH}_3)\text{COOH}$ M.W. 117.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0283 -50 μCi / 1.85 MBq ARC 0283 -250 μCi / 9.25 MBq
Methylaminoisobutyric acid [N-methyl-^3H] (CH_3)$_2\text{C}(\text{NHCH}_3)\text{COOH}$ M.W. 117.1 <i>Exclusive</i>	60-85 Ci/mmol 2.22-3.145 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0294 -250 μCi / 9.25 MBq ART 0294 -1 mCi / 37 MBq
4-Methylanisole [methyl-^3H] $\text{CH}_3\text{C}_6\text{H}_4\text{OCH}_3$ M.W. 122.17 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0582 -250 μCi / 9.25 MBq ART 0582 -1 mCi / 37 MBq
N-α-Methyl-D-arginine [4,5-^3H] (D-NMMA) $\text{C}_7\text{H}_{16}\text{N}_4\text{O}_2$ M.W. 248.28 Shipped in Dry Ice <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 1573 -50 μCi / 1.85 MBq
N-α-Methyl-DL-arginine [4,5-^3H] (DL-NMMA) $\text{C}_7\text{H}_{16}\text{N}_4\text{O}_2$ M.W. 248.28 Shipped in Dry Ice <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 1574 -50 μCi / 1.85 MBq
N-α-Methyl-L-arginine [4,5-^3H] (L-NMMA) $\text{C}_7\text{H}_{16}\text{N}_4\text{O}_2$ M.W. 248.28 Shipped in Dry Ice <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 1182 -50 μCi / 1.85 MBq
N-Methyl [^3H] D-aspartic acid (NMDA) $\text{HO}_2\text{CCH}_2\text{CH}(\text{NHCH}_3)\text{CO}_2\text{H}$ M.W. 147.13 Shipped in Dry Ice <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 2126 -250 μCi / 9.25 MBq
N-Methyl [^3H] L-aspartic acid (NMLA) $\text{HO}_2\text{CCH}_2\text{CH}(\text{NHCH}_3)\text{CO}_2\text{H}$ M.W. 147.13 Shipped in Dry Ice <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 2127 -250 μCi / 9.25 MBq
Methyl bromoacetate [1-^{14}C] $\text{BrCH}_2\text{CO}_2\text{CH}_3$ M.W. 152.98 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ARC 1082 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Methylbromoacetate [2-¹⁴C] BrC ₂ H ₂ CO ₂ CH ₃ M.W. 152.98 <i>Exclusive</i>	40-60 mCi/mmol 1.48-2.22 GBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ARC 0597 -250 μCi / 9.25 MBq
Methyl-2-bromopropionate [1-¹⁴C] CH ₃ CHBrC ₂ H ₄ CO ₂ CH ₃ M.W. 167.01 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ARC 1623 -1 mCi / 37 MBq
3-Methyl-butanol [1-¹⁴C] (CH ₃) ₂ CHCH ₂ CH ₂ OH M.W. 88.15 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 1535 -250 μCi / 9.25 MBq
Methylcarbamyl choline iodide [N-methyl-³H] CH ₃ NHCOOCH ₂ N(CH ₃) ₃ M.W. 274.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol under nitrogen 1 mCi/ml	ART 0384 -25 μCi / 925 kBq ART 0384 -250 μCi / 9.25 MBq
2-Methyl-4-chlorophenoxyacetic acid [ring-¹⁴C(U)] (MCPA) ClC ₆ H ₃ (CH ₃)OCH ₂ CO ₂ H M.W. 200.62 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N NaOH 0.1 mCi/ml	ARC 3720 -50 μCi / 1.85 MBq
3-Methylcholanthrene [³H] C ₂₁ H ₁₆ M.W. 268.4 <i>Shipped in Dry Ice</i>	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 1871 -50 μCi / 1.85 MBq ART 1871 -250 μCi / 9.25 MBq
24-Methyl-5α-cholestan-3β-ol [5,6-³H] See Campestanol [5,6- ³ H]			ART 1578
Methyl dichloroacetate [1-¹⁴C] Cl ₂ CHCO ₂ CH ₃ M.W. 142.97 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ether in sealed ampoule 0.1 mCi/ml	ARC 1097 -250 μCi / 9.25 MBq
4,4'-Methylenebis (2,6-di-tert-butylphenol) [ring-¹⁴C(U)] CH ₂ [C ₆ H ₂ [C(CH ₃) ₃] ₂ OH] ₂ M.W. 424.66 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3788 -50 μCi / 1.85 MBq
4,4'-Methylenedianiline [ring-¹⁴C(U)] M.W. 198.3 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1098 -50 μCi / 1.85 MBq ARC 1098 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
N-Methyl ethanolamine [methyl-³H] hydrochloride (2-(Methylamino) ethanol) HOCH ₂ CH ₂ NHCH ₃ ·HCl M.W. 111.56 <i>Exclusive</i>	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol 1 mCi/ml	ART 0513 -250 μCi / 9.25 MBq
N-Methylformamide [methyl-¹⁴C] 劇 HCONHCH ₃ M.W. 59.07 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Acetonitrile in sealed ampoule 0.1 mCi/ml	ARC 1893 -50 μCi / 1.85 MBq
Methyl formate [carbonyl-¹⁴C] 劇 HCOOCH ₃ M.W. 60.05 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Acetonitrile in sealed ampoule 1 mCi/ml	ARC 3526 -250 μCi / 9.25 MBq
Methyl-α-D-glucopyranoside [glucose-¹⁴C(U)] M.W. 194.2	250-350 mCi/mmol 9.25-12.9 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ARC 0131 -50 μCi / 1.85 MBq ARC 0131 -250 μCi / 9.25 MBq
Methyl-α-D-glucopyranoside [glucose-¹⁴C(U)] M.W. 194.2	250-350 mCi/mmol 9.25-12.9 GBq/mmol	Ethanol:water (3:97) 1 mCi/ml	ARC 0131A -50 μCi / 1.85 MBq ARC 0131A -250 μCi / 9.25 MBq
Methyl-α-D-glucopyranoside [glucose-1-³H] M.W. 194.2 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2013 -50 μCi / 1.85 MBq
Methyl-β-D-glucopyranoside [glucose-¹⁴C(U)] M.W. 194.2 <i>Exclusive</i>	250-350 mCi/mmol 9.25-12.9 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 3108 -50 μCi / 1.85 MBq ARC 3108 -250 μCi / 9.25 MBq
Methyl-β-D-glucopyranoside [glucose-1-³H] M.W. 194.2 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2239 -50 μCi / 1.85 MBq
3-O-Methyl-D-glucose [¹⁴C(U)] HOCH ₂ (CHOH) ₂ CH(OCH ₃)CHOHCHO M.W. 194.2 <i>Exclusive</i>	250-350 mCi/mmol 9.25-12.9 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0133 -50 μCi / 1.85 MBq ARC 0133 -250 μCi / 9.25 MBq
3-O-Methyl [¹⁴C] D-glucose HOCH ₂ (CHOH) ₂ CH(OCH ₃)CHOHCHO M.W. 194.2	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0132 -50 μCi / 1.85 MBq ARC 0132 -250 μCi / 9.25 MBq
3-O-Methyl [³H] D-glucose HOCH ₂ (CHOH) ₂ CH(OCH ₃)CHOHCHO M.W. 194.2 <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0126 -1 mCi / 37 MBq ART 0126 -5 mCi / 185 MBq
(2S,4R)-4-Methylglutamic acid [³H] See SYM 2081 [³ H]			ART 0879

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Methylglyoxal [2-¹⁴C] (Pyruvaldehyde) CH ₃ COCHO M.W. 72.06 Shipped in Dry Ice Exclusive	10-30 mCi/mmol 0.37-1.11 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1497 -50 μCi / 1.85 MBq
15-Methyl hexadecanoic acid [2-³H] M.W. 270.26 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1514 -50 μCi / 1.85 MBq
(R)-α-Methyl histamine [methyl-³H] M.W. 142.0 Shipped in Dry Ice	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1342 -25 μCi / 925 kBq ART 1342 -50 μCi / 1.85 MBq ART 1342 -250 μCi / 9.25 MBq
N-α-Methyl [³H] histamine dihydrochloride C ₆ H ₁₃ Cl ₂ N ₃ · 2HCl M.W. 198 Shipped in Dry Ice Exclusive	40-90 Ci/mmol 1.48-3.33 TBq/mmol	Ethanol: 0.01N HCl (7:3) 1 mCi/ml	ART 1435 -25 μCi / 925 kBq ART 1435 -250 μCi / 9.25 MBq
Methyl-17α-hydroxyprogesterone acetate, 6α-[1,2-³H(N)] (Medroxyprogesterone acetate) M.W. 386.5 Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1559 -50 μCi / 1.85 MBq
Methyl iodide [¹⁴C] 劇 CH ₃ I M.W. 142.0 Shipped in Dry Ice Huge discounts on bulk orders	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Neat liquid in break seal	ARC 0134 -1 mCi / 37 MBq ARC 0134 -2 mCi / 74 MBq ARC 0134 -5 mCi / 185 MBq
Methyl iodide [¹⁴C] 劇 CH ₃ I M.W. 142.0 Shipped in Dry Ice	1-10 mCi/mmol 37-370 MBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ARC 0134A -250 μCi / 9.25 MBq ARC 0134A -1 mCi / 37 MBq ARC 0134A -2 mCi / 74 MBq ARC 0134A -5 mCi / 185 MBq
Methyl iodide [¹⁴C] 劇 CH ₃ I M.W. 142.0 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	THF in sealed ampoule 1 mCi/ml	ARC 0134E -1 mCi / 37 MBq ARC 0134E -2 mCi / 74 MBq ARC 0134E -5 mCi / 185 MBq
Methyl iodide [³H] 劇 CH ₃ I M.W. 142.0 Shipped in Dry Ice Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Toluene 100 mCi/ml	ART 0262 -25 mCi / 925 MBq ART 0262 -100 mCi / 3.7 GBq ART 0262 -250 mCi / 9.25 GBq
Methyl iodide [³H] 劇 CH ₃ I M.W. 142.0 Shipped in Dry Ice Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Toluene 1 Ci/ml	ART 0262A -100 mCi / 3.7 GBq ART 0262A -250 mCi / 9.25 GBq

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Methyl iodide [³H] 劇 CH ₃ I M.W. 142.0 Shipped in Dry Ice Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	DMF 1 Ci/ml	ART 0262B -100 mCi / 3.7 GBq ART 0262B -250 mCi / 9.25 GBq
Methyl iodide [³H] 劇 CH ₃ I M.W. 142.0 Shipped in Dry Ice Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Benzene 1 Ci/ml	ART 0262E -100 mCi / 3.7 GBq ART 0262E -250 mCi / 9.25 GBq
Methyl iodide [³H] 劇 CH ₃ I M.W. 142.0 Shipped in Dry Ice Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	THF 1 Ci/ml	ART 0262F -100 mCi / 3.7 GBq ART 0262F -250 mCi / 9.25 GBq
Methyl isothiocyanate [¹⁴C] 劇 CH ₃ NCS M.W. 73.12 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	n-Pentane in sealed ampoule 0.1 mCi/ml	ARC 3186 -50 μCi / 1.85 MBq
Methyllycaonitine [³H] M.W. 682.8 Shipped in Dry Ice Exclusive	60-100 Ci/mmol 2.22-3.7 TBq/mmol	Ethanol:water (1:1) in sealed ampoule 1 mCi/ml	ART 0882 -50 μCi / 1.85 MBq
Methyllycaonitine [³H] M.W. 874.93 Shipped in Dry Ice Exclusive	60-100 Ci/mmol 2.22-3.7 TBq/mmol	Ethanol:water (1:1) in sealed ampoule 1 mCi/ml	ART 0882A -50 μCi / 1.85 MBq
Methylmalonic acid [methyl-¹⁴C] HOOCCH(CH ₃)COOH M.W. 118.09 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0846 -250 μCi / 9.25 MBq ARC 0846 -1 mCi / 37 MBq
Methylmalonyl, DL-2-[1,3-¹⁴C] Coenzyme A C ₂₅ H ₄₀ N ₇ O ₁₉ P ₃ S M.W. 867.6 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.1N HCl 0.1 mCi/ml	ARC 1764 -1 μCi / 37 kBq ARC 1764 -5 μCi / 185 kBq
Methylmalonyl, DL-2-[methyl-¹⁴C] Coenzyme A M.W. 867.6 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.1N HCl 0.1 mCi/ml	ARC 0847 -1 μCi / 37 kBq ARC 0847 -5 μCi / 185 kBq
Methyl mercaptoacetate [2-¹⁴C] (Methyl thioglycolate) HSCH ₂ CO ₂ CH ₃ M.W. 106.14 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methylene chloride in sealed ampoule 0.1 mCi/ml	ARC 3438

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Methylmercury (II) chloride [¹⁴ C] 毒 CH ₃ HgCl M.W. 251.08 Shipped in Dry Ice <i>Exclusive</i>	10-30 mCi/mmol 370-1110 MBq/mmol	Solid or Ethanol 0.1 mCi/ml	ARC 1302 -50 μCi / 1.85 MBq ARC 1302 -250 μCi / 9.25 MBq
Methyl methane sulfonate [¹⁴ C] CH ₃ SO ₃ CH ₃ M.W. 110.13 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	DMSO in sealed ampoule 0.1 mCi/ml	ARC 3103 -50 μCi / 1.85 MBq ARC 3103 -250 μCi / 9.25 MBq
Methyl [³H] methanethiosulfonate CH ₃ SO ₂ CH ₃ M.W. 126.2 Shipped in Dry Ice <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ART 1181 -250 μCi / 9.25 MBq
2-Methylnaphthalene [8- ¹⁴ C] C ₁₁ H ₁₀ M.W. 142.20 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3250 -50 μCi / 1.85 MBq
1-Methylnicotinamide [methyl-³H] chloride (MNA) C ₇ H ₉ CIN ₂ O M.W. 172.61 Shipped in Dry Ice <i>Exclusive</i>	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 2257 -50 μCi / 1.85 MBq
Methyl nicotinate [carboxyl-¹⁴C] C ₇ H ₇ NO ₂ M.W. 137.14 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22GBq/mmol	Methanol 0.1 mCi/ml	ARC 1421 -50 μCi / 1.85 MBq
2-Methyl [¹⁴C] 4-nitroaniline CH ₃ C ₆ H ₃ (NO ₂)NH ₂ M.W. 152.15 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0641 -50 μCi / 1.85 MBq
Methyl [³H] 4-nitrobenzenesulfonate O ₂ NC ₆ H ₄ SO ₃ CH ₃ M.W. 217.2 Shipped in Dry Ice <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2299
Methylnonylketone [2- ¹⁴ C] See 2-Undecanone [2- ¹⁴ C]			ARC 1160
Methyl [¹⁴C] nosylate 劇 C ₇ H ₇ NO ₂ S M.W. 217.20 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Acetonitrile 10 mCi/ml	ARC 1866 -1 mCi / 37 MBq

Substantial Discounts on Larger Packages



ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Methyl [³H] nosylate 劇 C ₇ H ₇ NO ₂ S M.W. 217.20 Shipped in Dry Ice	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Acetonitrile 100 mCi/ml	ART 1489 -10 mCi / 370 MBq ART 1489 -20 mCi / 740 MBq ART 1489 -50 mCi / 1.85 GBq ART 1489 -100 mCi / 3.7 GBq
<i>Substantial Discounts on Larger Packages</i>			
Methyl [³H] nosylate C ₇ H ₇ NO ₂ S M.W. 217.20 Shipped in Dry Ice	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Toluene 100 mCi/ml	ART 1489A -10 mCi / 370 MBq ART 1489A -20 mCi / 740 MBq ART 1489A -50 mCi / 1.85 GBq ART 1489A -100 mCi / 3.7 GBq
Methyl palmitate [9,10-³H] CH ₃ (CH ₂) ₅ CH ₂ CH ₂ (CH ₂) ₇ CO ₂ CH ₃ M.W. 270.5 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Methanol 1 mCi/ml	ART 0755 -1 mCi / 37 MBq ART 0755 -5 mCi / 185 MBq
Methylparaben [carbonyl-¹⁴C] HOC ₆ H ₄ CO ₂ CH ₃ M.W. 152.15 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4077 -50 μCi / 1.85 MBq
Methyl parathion [ring-¹⁴C(U)] 毒 M.W. 263.2 Exclusive	10-30 mCi/mmol 370-1110 MBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 1293 -50 μCi / 1.85 MBq
2-Methyl-6-[3,5-³H](phenylethynl)pyridine See MPEP [³ H]			ART 1209
4-Methylphenyl piperazine [ring-¹⁴C(U)] dihydrochloride C ₁₁ H ₁₆ N ₂ · 2HCl M.W. 179.18 Shipped in Dry Ice Exclusive	60-80 mCi/mmol 2.22-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3032 -50 μCi / 1.85 MBq
N-Methyl [³H] 4-phenylpyridinium acetate (MPP⁺) M.W. 229.3 Shipped in Dry Ice	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 0849 -50 μCi / 1.85 MBq ART 0849 -250 μCi / 9.25 MBq ART 0849 -1 mCi / 37 MBq
1-Methyl [¹⁴C] 4-phenylpyridinium iodide (1-MPP⁺) M.W. 297.14 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water(1:1) 0.1 mCi/ml	ARC 0219 -250 μCi / 9.25 MBq
Methyl [³H] 4-phenylpyridinium iodide (1-MPP⁺) M.W. 297.14 Shipped in Dry Ice Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0150 -250 μCi / 9.25 MBq ART 0150 -1 mCi / 37 MBq
Methyl [³H] 4-phenyl 1,2,3,6-tetrahydropyridine (1-MPTP) M.W. 173.3 Shipped in Dry Ice Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 0136 -250 μCi / 9.25 MBq ART 0136 -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
N-Methyl [³H] 4-piperidyl benzilate M.W. 331.0 <i>Exclusive</i>	60-85 Ci/mmol 2.22-3.14 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0316 -250 μCi / 9.25 MBq
2-Methyl-2-propanol [1-¹⁴C] See <i>t</i> -Butanol [1- ¹⁴ C]			ARC 0631
N-Methyl [¹⁴C] 2-pyrrolidone 劇 (NMP) C ₅ H ₉ NO M.W. 99.13 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Acetonitrile in sealed ampoule 0.1 mCi/ml	ARC 3945 -50 μCi / 1.85 MBq
2-Methylpyrrolidine, R-[³H] hydrochloride M.W. 121.60 <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1126 -250 μCi / 9.25 MBq ART 1126 -1 mCi / 37 MBq
N-Methyl quinidine [methyl-³H] (NMQ) C ₂₁ H ₂₇ N ₂ O ₂ M.W. 339.45 Shipped in Dry Ice <i>Exclusive</i>	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 0.1 mCi/ml	ART 2274 -50 μCi / 1.85 MBq
N-Methyl quinine [methyl-³H] C ₂₁ H ₂₇ N ₂ O ₂ M.W. 339.45 Shipped in Dry Ice <i>Exclusive</i>	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 2275 -50 μCi / 1.85 MBq
N-Methyl-4-(quinolin-2-yl)aniline [N-methyl- ³ H] M.W. 211 Shipped in Dry Ice <i>Exclusive</i>	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 1529 -50 μCi / 1.85 MBq
Methyl salicylate [ring-¹⁴C(U)] 2-(HO)C ₆ H ₄ CO ₂ CH ₃ M.W. 152.15 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3196 -250 μCi / 9.25 MBq ARC 3196 -1 mCi / 37 MBq
Methylspiperone [N-methyl-³H] M.W. 409.5 Shipped in Dry Ice <i>Exclusive</i> Dopamine, D-2 antagonist	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 0660 -250 μCi / 9.25 MBq
Methylsuccinic acid, R-[2,5-³H] HO ₂ CCH ₂ CH(CH ₃)CO ₂ H M.W. 132.12 <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1536 -1 mCi / 37 MBq
Methylsuccinic acid, (RS)-[2,5-³H] HO ₂ CCH ₂ CH(CH ₃)CO ₂ H M.W. 132.12 <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0687 -1 mCi / 37MBq ART 0687 -5 mCi / 185 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Methylsuccinic acid, S-[2,5-³H] HO ₂ CCH ₂ CH(CH ₃)CO ₂ H M.W. 132.12 <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1537 -1 mCi / 37 MBq
Methyl sulfonyl methane [³H(G)] (Dimethyl sulfone) CH ₃ SO ₂ CH ₃ M.W. 94.13 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-20 Ci/mmol 0.185-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1394
4-(Methylsulfonyl)phenylacetic acid [ring-³H] H ₃ CSO ₂ C ₆ H ₄ CH ₂ CO ₂ H M.W. 214.24 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (95:5) 1 mCi/ml	ART 2315 -50 μCi / 1.85 MBq
2-Methylthioadenosine [adenine-8-¹⁴C] MTA [adenine-8- ¹⁴ C] M.W. 313.3 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 3501 -50 μCi / 1.85 MBq ARC 3501 -250 μCi / 9.25 MBq
2-Methylthioadenosine [adenine-8-³H] (MTA) M.W. 313.3 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2408 -250 μCi / 9.25 MBq ART 2408 -1 mCi / 37 MBq
3-(Methylthio)aniline [ring-³H] CH ₃ SC ₆ H ₄ NH ₂ M.W. 139.22 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2314 -250 μCi / 9.25 MBq
Methyl thioglycolate [2-¹⁴C] See Methyl mercaptoacetate [2- ¹⁴ C]			ARC 3438
Methyl thiosalicylic acid [methyl-³H] HSC ₆ H ₄ CO ₂ CH ₃ M.W. 168.21 <i>Shipped in Dry Ice</i> NEW!-Exclusive	80-85 Ci/mmol 370-740 GBq/mmol	Methanol 1 mCi/ml	ART 2503
1-Methyl-2-thiourea [2-¹⁴C] CH ₃ NHC(S)NH ₂ M.W. 90.15 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 1151 -250 μCi / 9.25 MBq ARC 1151 -1 mCi / 37 MBq
Methyltributylammonium iodide [methyl-³H] CH ₃ CH ₂ CH ₂ CH ₂) ₃ NCH ₃ I M.W. 327.3 <i>Exclusive</i>	80-85 Ci/mmol 2.96-3.14 TBq/mmol	Ethanol 1 mCi/ml	ART 0833 -10 mCi / 370 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Methyl triflate [methyl-³H] (Methyltrifluoromethane sulfonate) CF ₃ SO ₃ CH ₃ M.W. 165.10 <i>Exclusive</i>	80-85 Ci/mmol 2.96-3.14 TBq/mmol	Toluene 50 mCi/ml	ART 0862 -100 mCi / 3.7 GBq
Methyltriphenylphosphonium iodide [methyl-¹⁴C] CH ₃ P(C ₆ H ₅) ₃ I M.W. 404.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0205 -250 μCi / 9.25 MBq
Methyltriphenylphosphonium iodide [methyl-³H] CH ₃ P(C ₆ H ₅) ₃ M.W. 404.2 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0724 -250 μCi / 9.25 MBq
α-Methyltryptophan, L-[methyl-³H] M.W. 218.3 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 0622
N-Methylurea [carbonyl-¹⁴C] H ₂ NCONHCH ₃ M.W. 74.08 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3053 -50 μCi / 1.85 MBq
M 4-Methylvaleric acid [1-¹⁴C] (4-Methylpentanoic acid) (CH ₃) ₂ CHCH ₂ CH ₂ CO ₂ H M.W. 116.16 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1096 -250 μCi / 9.25 MBq ARC 1096 -1 mCi / 37 MBq
8-Methyl-N-vanillyl-trans-6-nonenamide [14C] See Capsaicin [benzyl-7- ¹⁴ C]			ARC 1750
Metolachlor, R-[phenyl ring-¹⁴C(U)] C ₁₅ H ₂₂ ClNO ₂ M.W. 283.79 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Toluene 0.1 mCi/ml	ARC 3859 -10 μCi / 370 kBq
Metolachlor, RS-[phenyl ring-¹⁴C(U)] C ₁₅ H ₂₂ ClNO ₂ M.W. 283.79 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Toluene 0.1 mCi/ml	ARC 3858 -10 μCi / 370 kBq
Metolachlor, S-[phenyl ring-¹⁴C(U)] C ₁₅ H ₂₂ ClNO ₂ M.W. 283.79 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene 0.1 mCi/ml	ARC 3825 -10 μCi / 370 kBq
Metolachlor, S-[phenyl ring-¹⁴C(U)] C ₁₅ H ₂₂ ClNO ₂ M.W. 283.79 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Toluene 0.1 mCi/ml	ARC 3825A -10 μCi / 370 kBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Metoprolol [methyl-¹⁴C] C ₁₅ H ₂₅ NO ₃ M.W. 534.74 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 3629 -10 μCi / 370 kBq ARC 3629 -50 μCi / 1.85 MBq
Metoprolol [O-methyl-³H] C ₁₅ H ₂₅ NO ₃ M.W. 534.74 Shipped in Dry Ice Exclusive	40-80 Ci/mmol 1.48-2.96 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1713 -50 μCi / 1.85 MBq ART 1713 -250 μCi / 9.25 MBq
Metrazole [10-¹⁴C] See Pentylene-tetrazole [10- ¹⁴ C]			ARC 3390
Mevalonic acid, RS-[2-¹⁴C] DBED (dibenzylethylene diamine) salt HOCH ₂ CH ₂ C(OH)(CH ₃)CH ₂ COOH M.W. 268.3 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0522 -50 μCi / 1.85 MBq ARC 0522 -250 μCi / 9.25 MBq
Mevalonic acid-5-phosphate, R-[1-¹⁴C] HO ₂ CCH ₂ C(CH ₃)(OH)CH ₂ CH ₂ OPO ₃ H ₂ M.W. 228.2 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol: 0.15N NH ₄ OH (1:1) 0.1 mCi/ml	ARC 1270 -10 μCi / 370 kBq
Mevalonic acid-5-phosphate, R-[2-¹⁴C] HO ₂ CCH ₂ C(CH ₃)(OH)CH ₂ CH ₂ OPO ₃ H ₂ M.W. 228.2 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol: 0.15N NH ₄ OH (1:1) 0.1 mCi/ml	ARC 0702 -10 μCi / 370 kBq
Mevalonic acid-5-phosphate, R-[5-³H] HO ₂ CCH ₂ C(CH ₃)(OH)CH ₂ CH ₂ OPO ₃ H ₂ Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol: 0.15N NH ₄ OH (1:1) 0.1 mCi/ml	ART 0406 -10 μCi / 370 kBq ART 0406 -50 μCi / 1.85 MBq
Mevalonic acid, RS-[5-³H] triethyl-ammonium salt (Et ₃ N ⁺)-O ₂ CCH ₂ C(CH ₃)(OH)CH ₂ CH ₂ OH M.W. 249.4 Shipped in Dry Ice	45-60 Ci/mmol 1.67-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0334 -250 μCi / 9.25 MBq ART 0334 -1 mCi / 37 MBq
Mevalonolactone, RS-[1-¹⁴C] M.W. 130.1 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1085 -50 μCi / 1.85 MBq
Mevalonolactone, RS-[2-¹⁴C] M.W. 130.1 Shipped in Dry Ice	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0452 -50 μCi / 1.85 MBq ARC 0452 -250 μCi / 9.25 MBq
Mevalonolactone, RS-[5-³H] M.W. 130.1 Shipped in Dry Ice Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0315 -250 μCi / 9.25 MBq ART 0315 -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Mevalonolactone, RS-[5-³H] M.W. 130.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0315A -250 μCi / 9.25 MBq ART 0315A -1 mCi / 37 MBq
Mevalonolactone, RS-[5-³H] M.W. 130.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0315B -250 μCi / 9.25 MBq ART 0315B -1 mCi / 37 MBq
Mevastatin [³H(G)] C ₂₃ H ₃₄ O ₅ M.W. 390.5 <i>Shipped in Dry Ice</i> Exclusive	5-25 Ci/mmol 185-925 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1476 -10 μCi / 370 kBq ART 1476 -50 μCi / 1.85 MBq
Mevastatin acid [³H(G)] sodium salt C ₂₃ H ₃₅ O ₆ Na M.W. 449.6 <i>Shipped in Dry Ice</i> Exclusive	5-25 Ci/mmol 185-925 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1624 -10 μCi / 370 kBq ART 1624 -50 μCi / 1.85 MBq
MFZ 2-12 [³H] (2β-Carbomethoxy-3β-(3,4-dichlorophenyl) tropane [N-methyl-³H]) M.W. 328.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1198 -50 μCi / 1.85 MBq
M Radioligand for the Dopamine Transporter			
Microscales: Carbon-14 See Autoradiography standards, pages 20-21			
Microscales: Iodine-125 See Autoradiography standards, page 22			
Microscales: Tritium (Hydrogen-3) See Autoradiography standards, page 21			
Midazolam [³H(G)] 向 C ₁₈ H ₁₃ ClFN ₃ M.W. 325.78 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1762 -50 μCi / 1.85 MBq
Mifepristone [N-methyl-³H] See RU-486 [N-methyl- ³ H]			ART 0897
Minoxidil [piperyl-3,4-³H] M.W. 209.25 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0711 -50 μCi / 1.85 MBq ART 0711 -250 μCi / 9.25 MBq
Mitomycin F [³H(G)] M.W. 363.4 <i>Shipped in Dry Ice</i> Exclusive	1-10 Ci/mmol 37-370 GBq/mmol	Ethanol 1 mCi/ml	ART 1689 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Mitoxantrone [³H(G)] M.W. 444.1 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0771-50 μCi / 1.85 MBq ART 0771-250 μCi / 9.25 MBq
MK-801, (+)-[³H] (Dizocilpine, (5S,10R)-(+)-5-Methyl-[³H] 10,11-dihydro-5H-dibenzo[a,d]cyclohepten-5-10-amine) M.W. 221.37 <i>Shipped in Dry Ice</i>	15-40 Ci/mmol 0.555-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0661-25 μCi / 925 kBq ART 0661-250 μCi / 9.25 MBq ART 0661-1 mCi / 37 MBq
Molecular weight protein markers [¹⁴C] See Protein molecular weight markers [¹⁴ C]			ARC 0430
Molecular weight protein markers [¹⁴C] See Protein molecular weight markers [¹⁴ C]			ARC 3479
Monensin [³H(G)] C ₃₆ H ₆₂ O ₁₁ M.W. 670.9 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 0619-250 μCi / 9.25 MBq ART 0619-1 mCi / 37 MBq
1-Mono oleoyl [1-¹⁴C] rac glycerol 劇 (1-Monoolein) C ₂₁ H ₄₀ O ₄ M.W. 356.6 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Acetonitrile in sealed ampoule 0.1 mCi/ml	ARC 0766-50 μCi / 1.85 MBq ARC 0766-250 μCi / 9.25 MBq
1-Mono oleoyl rac glycerol [1,2,3-³H] 劇 (1-Monoolein) C ₂₁ H ₄₀ O ₄ M.W. 356.6 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Acetonitrile in sealed ampoule 1 mCi/ml	ART 2199-50 μCi / 1.85 MBq ART 2199-250 μCi / 9.25 MBq
1-Mono oleoyl [9,10-³H(N)] rac glycerol (1-Monoolein) C ₂₁ H ₄₀ O ₄ M.W. 356.6 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Acetonitrile in sealed ampoule 1 mCi/ml	ART 2192-50 μCi / 1.85 MBq ART 2192-250 μCi / 9.25 MBq
2-Mono oleoyl [1-¹⁴C] rac glycerol 劇 (2-Monoolein) C ₂₁ H ₄₀ O ₄ M.W. 356.6 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Acetonitrile in sealed ampoule 0.1 mCi/ml	ARC 1628-10 μCi / 370 kBq ARC 1628-50 μCi / 1.85 MBq
2-Mono oleoyl rac glycerol [1-¹⁴C] 劇 (2-Monoolein) C ₂₁ H ₄₀ O ₄ M.W. 356.6 <i>Shipped on Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Acetonitrile in sealed ampoule 0.05 mCi/ml	ARC 3144-10 μCi / 370 kBq ARC 3144-50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2-Mono oleoyl <i>rac</i> glycerol [¹⁴C(U)] 劇 (2-Monoolein) C ₂₁ H ₄₀ O ₄ M.W. 356.6 Shipped in Dry Ice Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Acetonitrile in sealed ampoule 0.1 mCi/ml	ARC 3075 -50 μCi / 1.85 MBq ARC 3075 -250 μCi / 9.25 MBq
2-Mono oleoyl <i>rac</i> glycerol [1,2,3-³H] 劇 (2-Monoolein) C ₂₁ H ₄₀ O ₄ M.W. 356.6 Shipped in Dry Ice Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Acetonitrile in sealed ampoule 1 mCi/ml	ART 0400 -50 μCi / 1.85 MBq ART 0400 -250 μCi / 9.25 MBq
2-Mono oleoyl <i>rac</i> [9,10-³H(N)] glycerol 劇 (2-Monoolein) C ₂₁ H ₄₀ O ₄ M.W. 356.6 Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Acetonitrile in sealed ampoule 1 mCi/ml	ART 1158 -250 μCi / 9.25 MBq ART 1158 -1 mCi / 37 MBq
Monostearin [glycerol-2-³H] (Glyceryl monostearate) CH ₃ (CH ₂) ₁₆ COOCH ₂ CH(OH)CH ₂ OH M.W. 358.56 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 2381 -50 μCi / 1.85 MBq
Monostearin [stearoyl-9,10-³H] (Glyceryl monostearate) CH ₃ (CH ₂) ₁₆ COOCH ₂ CH(OH)CH ₂ OH M.W. 358.56 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 2382 -50 μCi / 1.85 MBq
Montelukast [³H(G)] C ₃₅ H ₃₆ ClNO ₃ S M.W. 586.18 Shipped in Dry Ice Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 1527 -50 μCi / 1.85 MBq
Morpholine [2-¹⁴C] hydrochloride (Diethylenimide oxide hydrochloride) O(CH ₂ CH ₂) ₂ NH · HCl M.W. 122.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3148 -50 μCi / 1.85 MBq
MPEP [³H] (2-Methyl-6-[3,5-³H](phenylethynyl)pyridine) M.W. 193.24 Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1209 -100 μCi / 3.7 MBq ART 1209 -250 μCi / 9.25 MBq
MRS 1754 [³H] 劇 (8-[4-[[[(4-cyanophenyl)carbamoyl-methyl]oxy]phenyl] 1,3-di(n-propyl) xanthine) C ₂₆ H ₂₆ N ₆ O ₄ M.W. 486.5 Shipped in Dry Ice Exclusive	20-60 Ci/mmol 0.74-2.22 TBq/mmol	Ethanol:DMSO (3:1) 1 mCi/ml	ART 1443 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
MSX-2 [methyl-³H] (3-Hydroxypropyl-7-methyl-8-(3-methoxystyryl)-1-propargylxanthine) M.W. 394.43 <i>Shipped in Dry Ice</i> Exclusive	60-87 Ci/mmol 2.22-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 0691 -50 μCi / 1.85 MBq ART 0691 -250 μCi / 9.25 MBq
MTSET [methyl-³H] (2-(Trimethylammonium)ethyl] methane thiosulfonate bromide) C ₆ H ₁₆ BrNO ₂ S ₂ M.W. 278.24 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1769 -50 μCi / 1.85 MBq
Mucic acid [1-¹⁴C] HOOC-(CHOH) ₄ -COOH M.W. 210.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4016 -50 μCi / 1.85 MBq
Myosin [methyl-¹⁴C] methylated M.W. 480 KD <i>Shipped in Dry Ice</i> Exclusive	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 0433 -1 μCi / 37 kBq ARC 0433 -5 μCi / 185 kBq
Myristic acid [1-¹⁴C] (Tetradecanoic acid) CH ₃ (CH ₂) ₁₂ CO ₂ H M.W. 228.4 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0198 -50 μCi / 1.85 MBq ARC 0198 -250 μCi / 9.25 MBq ARC 0198 -1 mCi / 37 MBq
Myristic acid [9,10-³H(N)] (Tetradecanoic acid) CH ₃ (CH ₂) ₃ H(CH) ³ H(CH)(CH ₂) ₇ COOH M.W. 228.4	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 5 mCi/ml	ART 0141 -1 mCi / 37 MBq ART 0141 -5 mCi / 185 MBq ART 0141 -25 mCi / 925 MBq
Myristoyl [1-¹⁴C] Coenzyme A M.W. 978.0 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 0.1 mCi/ml	ARC 0518 -10 μCi / 370 kBq ARC 0518 -50 μCi / 1.85 MBq
Myristoyl [9,10-³H] Coenzyme A M.W. 978.0 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 1 mCi/ml	ART 0336 -50 μCi / 1.85 MBq ART 0336 -250 μCi / 9.25 MBq
Nabam [ethylenediamine-1,2-¹⁴C] NaSC(=S)NHCH ₂ CH ₂ NHC(=S)SNa M.W. 256.34 <i>Shipped in Dry Ice</i> Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Solid	ARC 3958
NAD [³H(G)] See Nicotinamide adenine dinucleotide [³ H(G)]			ART 2187
NAD [carbonyl-¹⁴C] ammonium salt See Nicotinamide adenine dinucleotide [carbonyl- ¹⁴ C] ammonium salt			ARC 3469

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Nadolol [ring-³H] C ₁₇ H ₂₇ NO ₄ M.W. 309.4 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 2050 -50 μCi / 1.85 MBq
Naloxone [N-allyl-2,3-³H] M.W. 327.4 <i>Shipped in Dry Ice</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0139 -25 μCi / 925 kBq ART 0139 -250 μCi / 9.25 MBq
Naltrexone [³H(G)] hydrochloride C ₂₀ H ₂₃ NO ₄ · HCl M.W. 377.87 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2440 -50 μCi / 1.85 MBq
Naltriben [³H] (17-(Cyclopropylmethyl)-6,7-didehydro-3-14β-dihydroxy-4,5-epoxy-6,7-2'3'-benzo[b]furanomorphinan) M.W. 415.48 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1444 -250 μCi / 9.25 MBq ART 1444 -1 mCi / 37 MBq
Naltrindole [5',7'-³H] M.W. 414.1 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0549 -250 μCi / 9.25 MBq
Naphthalene [1-¹⁴C] C ₁₀ H ₈ M.W. 128.17 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol in sealed ampoule 0.1 mCi/ml	ARC 1260 -50 μCi / 1.85 MBq ARC 1260 -250 μCi / 9.25 MBq
Naphthalene [ring-¹⁴C(U)] C ₁₀ H ₈ M.W. 128.17 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol in sealed ampoule 0.1 mCi/ml	ARC 3370 -50 μCi / 1.85 MBq ARC 3370 -250 μCi / 9.25 MBq
Naphthalene [1,4-³H] C ₁₀ H ₈ M.W. 128.17 Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol in sealed ampoule 1 mCi/ml	ART 2102 -250 μCi / 9.25 MBq
1-Naphthalenemethanol [methylene-³H] C ₁₆ H ₇ CH ₂ OH M.W. 158.20 Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0609 -250 μCi / 9.25 MBq ART 0609 -1 mCi / 37 MBq
2-Naphthalenemethanol [naphthalene ring-¹⁴C(U)] C ₁₆ H ₇ CH ₂ OH M.W. 158.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4100 -50 μCi / 1.85 MBq
Napthoic acid, α-[1-¹⁴C] C ₁₀ H ₇ CO ₂ H M.W. 172.18 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1530 -250 μCi / 9.25 MBq ARC 1530 -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Naphthol, α-[1-¹⁴C] C ₁₀ H ₇ OH M.W. 144.17 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0531A -50 μ Ci / 1.85 MBq ARC 0531A -250 μ Ci / 9.25 MBq
Naphthol, α-[ring-³H] C ₁₀ H ₇ OH M.W. 144.17 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0495 -250 μ Ci / 9.25 MBq ART 0495 -1 mCi / 37 MBq
Naphthol, β-[8-¹⁴C] C ₁₀ H ₈ O M.W. 144.17 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 3320 -100 μ Ci / 3.7 MBq ARC 3320 -250 μ Ci / 9.25 MBq
1,2-Naphthoquinone [1-¹⁴C] C ₁₀ H ₆ O ₂ M.W. 158.15 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3998 -10 μ Ci / 370 kBq
1-Naphthylacetic acid [4-³H] C ₁₀ H ₇ CH ₂ COOH M.W. 186.21 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0610 -250 μ Ci / 9.25 MBq ART 0610 -1 mCi / 37 MBq
α-Naphthylamine [1-¹⁴C] hydrochloride (1-Naphthylamine hydrochloride) C ₁₀ H ₇ NH ₂ ·HCl M.W. 179.65 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3586 -50 μ Ci / 1.85 MBq
Naphthylphthalamic acid [2,3,4,5-³H] M.W. 291.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0446 -250 μ Ci / 9.25 MBq
Naproxen [O-methyl-¹⁴C] CH ₃ OC ₁₀ H ₆ CH(CH ₃)CO ₂ H M.W. 230.27 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1446 -50 μ Ci / 1.85 MBq
Naproxen [O-methyl-¹⁴C] sodium salt C ₁₄ H ₁₃ NaO ₃ M.W. 252.24 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 4074 -50 μ Ci / 1.85 MBq
Narasin [³H(G)] 劇 C ₄₃ H ₇₂ O ₁₁ M.W. 765.03 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 0.1 mCi/ml	ART 2406 -50 μ Ci / 1.85 MBq
NCS-382 [³H] M.W. 241.23 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1114 -50 μ Ci / 1.85 MBq ART 1114 -250 μ Ci / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Nelfinavir mesylate [³H(G)] M.W. 663.9 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 1603 -50 μCi / 1.85 MBq
Neomycin [³H(G)] C ₂₃ H ₄₆ N ₆ O ₁₃ M.W. 614.6 <i>Shipped in Dry Ice</i> Exclusive	200-250 mCi/mmol 7.4-9.25 GBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 1925 -50 μCi / 1.85 MBq
Nerol [1-³H] (cis-3,7-Dimethyl-2,6-octadiene-1-ol) (CH ₃) ₂ C=CHCH ₂ CH ₂ C(CH ₃)=CHCH ₂ OH M.W. 154.25 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0530 -250 μCi / 9.25 MBq
Neryl [1-³H] pyrophosphate M.W. 365.25 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 1 mCi/ml	ART 0529 -50 μCi / 1.85 MBq
Nicardipine [³H(G)] C ₂₆ H ₂₉ N ₃ O ₆ M.W. 479.5 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2470 -50 μCi / 1.85 MBq
Nicotianamine [³H(G)] C ₁₂ H ₂₁ N ₃ O ₆ M.W. 303.31 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2268
Nicotinamide [carbonyl-¹⁴C] C ₆ H ₆ N ₂ O M.W. 122.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0794 -50 μCi / 1.85 MBq ARC 0794 -250 μCi / 9.25 MBq
Nicotinamide [5,6-³H] C ₆ H ₆ N ₂ O M.W. 122.1 <i>Shipped in Dry Ice</i> Exclusive	20-60 Ci/mmol 0.74-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1710 -250 μCi / 9.25 MBq ART 1710 -1 mCi / 37 MBq
Nicotinamide adenine dinucleotide [³H(G)] (NAD) M.W. 663.4 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2187 -50 μCi / 1.85 MBq ART 2187 -250 μCi / 9.25 MBq
Nicotinamide adenine dinucleotide [carbonyl-¹⁴C] ammonium salt (NAD) M.W. 698.0 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.05 mCi/ml	ARC 3469 -10 μCi / 370 kBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Nicotinamide β-ribose [carbonyl-¹⁴C] triflate salt C ₁₁ H ₁₅ N ₂ O ₅ · CF ₃ SO ₃ M.W. 404.32 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 3781-10 μCi / 370 kBq ARC 3781-50 μCi / 1.85 MBq
Nicotinamide [ring-³H] β-ribose triflate salt C ₁₁ H ₁₅ N ₂ O ₅ · CF ₃ SO ₃ M.W. 404.32 Shipped in Dry Ice Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 2146-250 μCi / 9.25 MBq
Nicotine, D-[N-methyl-¹⁴C] 毒 M.W. 162.2 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1252-50 μCi / 1.85 MBq
Nicotine, DL [N-methyl-¹⁴C] 毒 M.W. 162.2 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1281-50 μCi / 1.85 MBq ARC 1281-250 μCi / 9.25 MBq
Nicotine, L-[N-methyl-¹⁴C] 毒 M.W. 162.2 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0135-50 μCi / 1.85 MBq ARC 0135-250 μCi / 9.25 MBq
Nicotine, D-[N-methyl-³H] 毒 M.W. 162.2 Shipped in Dry Ice Exclusive	30-85 Ci/mmol 1.11-3.15 TBq/mmol	Ethanol 1 mCi/ml	ART 1282-50 μCi / 1.85 MBq ART 1282-250 μCi / 9.25 MBq
Nicotine, DL-[N-methyl-³H] 毒 M.W. 162.2 Shipped in Dry Ice	30-85 Ci/mmol 1.11-3.15 TBq/mmol	Ethanol 1 mCi/ml	ART 0385-250 μCi / 9.25 MBq ART 0385-1 mCi / 37 MBq
Nicotine, L-[N-methyl-³H] 毒 M.W. 162.2 Shipped in Dry Ice	30-85 Ci/mmol 1.11-3.15 TBq/mmol	Ethanol 1 mCi/ml	ART 0151-25 μCi / 925 kBq ART 0151-250 μCi / 9.25 MBq ART 0151-1 mCi / 37 MBq
Nicotinic acid [2-¹⁴C] (3-Pyridine carboxylic acid) M.W. 123.11 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0884-250 μCi / 9.25 MBq
Nicotinic acid [carboxyl-¹⁴C] (3-Pyridine carboxylic acid) C ₅ H ₄ NC ₂ O ₂ H M.W. 123.11	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0728-250 μCi / 9.25 MBq ARC 0728-1 mCi / 37 MBq
Nicotinic acid [5,6-³H] (3-Pyridine carboxylic acid) M.W. 123.11 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0689-250 μCi / 9.25 MBq ART 0689-1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Nicotinic acid [³H(G)] (3-Pyridine carboxylic acid) C ₆ H ₅ NO ₂ M.W. 123.11 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 1160 -250 μCi / 9.25 MBq ART 1160 -1 mCi / 37 MBq
β-Nicotyrine [pyridine ring-³H] C ₁₀ H ₁₀ N ₂ M.W. 158.2 (free base) <i>Shipped in Dry Ice</i> Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2020 -50 μCi / 1.85 MBq
Nifedipine [³H(G)] C ₁₇ H ₁₈ N ₂ O ₆ M.W. 346.33 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2471 -50 μCi / 1.85 MBq
Nifene [³H(G)] C ₁₀ H ₁₁ FN ₂ O M.W. 230.66 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2095 -50 μCi / 1.85 MBq
Nifurtimox [³H] C ₁₀ H ₁₃ N ₃ O ₅ S M.W. 287.3 <i>Shipped in Dry Ice</i> Exclusive	1-20 Ci/mmol 37-740 GBq/mmol	Ethanol 1 mCi/ml	ART 1709 -250 μCi / 9.25 MBq ART 1709 -1 mCi / 37 MBq
Nilvadipine [³H(G)] 劇 C ₁₉ H ₁₉ N ₃ O ₆ M.W. 385.37 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2467 -50 μCi / 1.85 MBq
Nimodipine [³H(G)] C ₂₁ H ₂₆ N ₂ O ₇ M.W. 418.44 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2084 -50 μCi / 1.85 MBq
Nintedanib [³H(G)] C ₃₁ H ₃₃ N ₅ O ₄ M.W. 539.62 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2430 -50 μCi / 1.85 MBq
isoldipine [³H(G)] C ₂₀ H ₂₄ N ₂ O ₆ M.W. 388.41 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2465 -50 μCi / 1.85 MBq
Nisoxetine [N-methyl-³H] M.W. 271.0 <i>Shipped in Dry Ice</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 0382 -25 μCi / 925 kBq ART 0382 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Nitrendipine [5-methyl-³H] C ₁₈ H ₂₀ N ₂ O ₆ M.W. 360.3 <i>Shipped in Dry Ice</i>	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1950 -25 μCi / 925 kBq
2-Nitroacetanilide [ring-¹⁴C(U)] o-CH ₃ CONHC ₆ H ₄ NO ₂ M.W. 180.16 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 1350 -1 mCi / 37 MBq
p-Nitroacetophenone [carbonyl-¹⁴C] 4-O ₂ NC ₆ H ₄ COCH ₃ M.W. 165.15 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3597 -50 μCi / 1.85 MBq
2-Nitroaniline [¹⁴C(U)] o-NO ₂ C ₆ H ₄ NH ₂ M.W. 138.13 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0739 -250 μCi / 9.25 MBq
3-Nitroaniline [¹⁴C(U)] m-O ₂ NC ₆ H ₄ NH ₂ M.W. 138.13 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0590 -250 μCi / 9.25 MBq
4-Nitroaniline [¹⁴C(U)] p-NO ₂ C ₆ H ₄ NH ₂ M.W. 138.13 Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 1 mCi/ml	ARC 0738 -250 μCi / 9.25 MBq
Nitrobenzene [¹⁴C(U)] 劇 C ₆ H ₅ NO ₂ M.W. 123.1 Exclusive	1-10 mCi/mmol 37-370 MBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ARC 0323 -250 μCi / 9.25 MBq ARC 0323 -1 mCi / 37 MBq
Nitrobenzene [¹⁴C(U)] 劇 C ₆ H ₅ NO ₂ M.W. 123.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ARC 0323A -250 μCi / 9.25 MBq ARC 0323A -1 mCi / 37 MBq
2-Nitrobenzoic acid [carboxyl-¹⁴C] O ₂ NC ₆ H ₄ CO ₂ H M.W. 167.12 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0886 -250 μCi / 9.25 MBq ARC 0886 -1 mCi / 37 MBq
2-Nitrobenzoic acid [ring-¹⁴C(U)] O ₂ NC ₆ H ₄ CO ₂ H M.W. 167.12 Exclusive	5-15 mCi/mmol 185-555 MBq/mmol	Ethanol 0.1 mCi/ml	ARC 3251 -250 μCi / 9.25 MBq
3-Nitrobenzoic acid [ring-¹⁴C(U)] O ₂ NC ₆ H ₄ CO ₂ H M.W. 167.12 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1600 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
4-Nitrobenzoic acid [carboxyl-¹⁴C] O ₂ NC ₆ H ₄ CO ₂ H M.W. 167.12 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1105 -250 μCi / 9.25 MBq ARC 1105 -1 mCi / 37 MBq
3-Nitrobenzotrifluoride [ring-¹⁴C(U)] (3-Nitrotrifluoromethylbenzene) O ₂ NC ₆ H ₄ CF ₃ M.W. 191.11 <i>NEW!-Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4175 -50 μCi / 1.85 MBq
Nitrofurantoin [³H(G)] C ₈ H ₆ N ₄ O ₅ M.W. 238.16 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2292 -50 μCi / 1.85 MBq
Nitroguanidine [¹⁴C] O ₂ NNHC(=NH)NH ₂ M.W. 104.07 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1407 -50 μCi / 1.85 MBq ARC 1407 -250 μCi / 9.25 MBq
2-Nitrophenol [¹⁴C(U)] o-NO ₂ C ₆ H ₄ OH M.W. 139.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0299A -250 μCi / 9.25 MBq
3-Nitrophenol [¹⁴C(U)] m-NO ₂ C ₆ H ₄ OH M.W. 139.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0840 -250 μCi / 9.25 MBq
4-Nitrophenol [¹⁴C(U)] p-NO ₂ C ₆ H ₄ OH M.W. 139.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0298A -250 μCi / 9.25 MBq
4-Nitrophenyl chloroformate [¹⁴C] C ₇ H ₄ ClNO ₄ M.W. 201.6 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene 1 mCi/ml	ARC 3123 -250 μCi / 9.25 MBq
4-Nitro-1,2-phenylenediamine [ring-¹⁴C(U)] C ₆ H ₇ N ₃ O ₂ M.W. 153.14 <i>Shipped in Dry Ice</i> <i>NEW!-Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4195 -50 μCi / 1.85 MBq
2-Nitropropane [methyl-³H] (CH ₃) ₂ CHNO ₂ M.W. 89.09 <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1199 -50 μCi / 1.85 MBq
Nitrosodimethylamine, N-[methyl-¹⁴C] (CH ₃) ₂ NNO M.W. 74.08 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.025 mCi/ml	ARC 0849 -100 μCi / 3.7 MBq
Nitroxylenes [ring-¹⁴C(U)] See 3,5-Dimethylnitrobenzene [ring- ¹⁴ C(U)]			ARC 1730

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
(R,S)-NNK [pyridyl-5-³H] (4-(Methylnitrosamine)-1-(3-pyridyl)-1- butanone) M.W. 207.20 <i>Shipped in Dry Ice</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1774 -10 μCi / 370 kBq ART 1774 -50 μCi / 1.85 MBq
(R,S)-NNN [pyridyl-5-³H] (N'-Nitrosornornicotine) M.W. 177.2 <i>Shipped in Dry Ice</i> Exclusive	10-25 Ci/mmol 370-925 GBq/mmol	Ethanol 1 mCi/ml	ART 1916 -10 μCi / 370 kBq ART 1916 -50 μCi / 1.85 MBq
Nociceptin [p-³H-phe¹] Phe[³ H] Gly-Gly-Phe-Thre-Gly-Ala-Arg Lys-Ser-Ala-Ary-Lys-Tyr-Ala-Asn-Gly M.W. 1808.1 <i>Shipped in Dry Ice</i> Exclusive	25-50 Ci/mmol 0.925-1.85 TBq/mmol	0.1N AcOH: ethanol (8:2) 0.1 mCi/ml	ART 0736 -10 μCi / 370 kBq ART 0736 -50 μCi / 1.85 MBq
Nociceptin, Tyr¹⁴-[tyrosyl-3,5-³H] Phe-Gly-Gly-Phe-Thre-Gly-Ala-Arg-Lys-Ser- Ala-Arg-Lys-Tyr[3,5- ³ H] Ala-Asn-Glu M.W. 1808.1 <i>Shipped in Dry Ice</i>	25-50 Ci/mmol 0.925-1.85 TBq/mmol	0.1N AcOH: ethanol (8:2) 0.1 mCi/ml	ART 0725 -10 μCi / 370 kBq ART 0725 -50 μCi / 1.85 MBq
Nociceptin [leucyl-3,4,5-³H] Phe-Gly-Gly-Phe-Thr-Gly-Ala-Arg-Lys- Ser-Ala-Arg-Lys-Leu-[3,4,5- ³ H] Ala-Asn-Gln M.W. 1808.1 <i>Shipped in Dry Ice</i> Exclusive	80-100 Ci/mmol 2.96-3.7 TBq/mmol	0.1N AcOH: ethanol (8:2) 0.1 mCi/ml	ART 0726 -10 μCi / 370 kBq ART 0726 -50 μCi / 1.85 MBq
Nociceptin [2-phe-³H] (Orphanin FQ) H-Phe-Gly-Gly-Phe-Thr-Gly-Ala-Arg-Lys-Ser- Ala-Arg-Lys-Leu-Ala-Asn-Gln-OH M.W. 1809.4 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.1N AcOH:ethanol (8:2) 0.5 mCi/ml	ART 2458 -10 μCi / 37 kBq ART 2458 -50 μCi / 1.85 MBq
Nociceptin [2-phe,1-leu-³H] (Orphanin FQ) H-Phe-Gly-Gly-Phe-Thr-Gly-Ala-Arg-Lys-Ser- Ala-Arg-Lys-Leu-Ala-Asn-Gln-OH M.W. 1809.4 <i>Shipped in Dry Ice</i> Exclusive	60-80 Ci/mmol 2.22-2.96 TBq/mmol	0.1N AcOH: ethanol (8:2) 0.5 mCi/ml	ART 1910 -10 μCi / 370 kBq ART 1910 -50 μCi / 1.85 MBq
Nocistatin [pro-3,4-³H] (bovine) (PNP-3, Pre-pro-orphanin F2 111-127) Thr-Glu-Pro-[3,4- ³ H]Gly-Leu-Glu-Glu-Val-Gly- Glu-Ile-Glu-Glu-Lys-Gln-Leu-Gln M.W. 1927.0 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0756 -50 μCi / 1.85 MBq
Nonane [1-¹⁴C] CH ₃ (CH ₂) ₇ CH ₃ M.W. 128.26 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3375 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Nonane [1,2-³H] CH ₃ (CH ₂) ₆ CH ₂ CH ₃ M.W. 128.26 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1244 -1 mCi / 37 MBq
Nonanoic acid, n-[carboxyl-¹⁴C] CH ₃ (CH ₂) ₇ CO ₂ H M.W. 158.24 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0889 -50 μCi / 1.85 MBq ARC 0889 -250 μCi / 9.25 MBq
Nonanoic acid, n-[9-³H] CH ₃ (CH ₂) ₇ CO ₂ H M.W. 158.24 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1594 -250 μCi / 9.25 MBq
1-Nonene [1-³H] CH ₃ (CH ₂) ₆ CH=CH ₂ M.W. 126.24 Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2361 -250 μCi / 9.25 MBq ART 2361 -1 mCi / 37 MBq
4-Nonylphenol [ring-¹⁴C(U)] C ₆ H ₄ [C(CH ₂) ₈ CH ₃]OH M.W. 220.36 <i>Shipped in Dry Ice</i> Exclusive <i>A.C. Moldahl, K. Nithipatirom & J.J. Lech-xenobiotica, 1966, vol.26, no.11, 1167-1180</i>	50-60 mCi/mmol 1.85-2.22GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0900 -50 μCi / 1.85 MBq
2-Nonylphenol [¹⁴C(U)] C ₆ H ₄ [C(CH ₂) ₈ CH ₃]OH M.W. 220.36 <i>Shipped in Dry Ice</i> Exclusive <i>A.C. Moldahl, K. Nithipatirom & J.J. Lech-xenobiotica, 1966, vol.26, no.11, 1167-1180</i>	50-60 mCi/mmol 1.85-2.22GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0900A -50 μCi / 1.85 MBq
Norepinephrine, levo-[7-³H] (Noradrenaline) M.W. 169.2 <i>Shipped in Dry Ice</i>	10-30 Ci/mmol 370-1.11 TBq/mmol	0.2 N acetic acid: ethanol (9:1) 1 mCi/ml	ART 1859 -250 μCi / 9.25 MBq ART 1859 -1 mCi / 37 MBq ART 1859 -5 mCi / 185 MBq
Norepinephrine, levo-[ring-2,5,6-³H] (Noradrenaline) C ₈ H ₁₁ NO ₃ .HCl M.W. 169.2 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.2N HOAc: ethanol (9:1) under argon 1 mCi/ml	ART 1563 -250 μCi / 9.25 MBq
Norgestrel, D-(-)-[15,16-³H] C ₃ H ₂₈ O ₂ M.W. 312.45 <i>Shipped in Dry Ice</i> Exclusive	50-70 Ci/mmol 1.85-2.159 TBq/mmol	Ethanol 1 mCi/ml	ART 1980 -50 μCi / 1.85 MBq ART 1980 -250 μCi / 9.25 MBq
Norgestrel, DL-[15,16-³H] C ₃ H ₂₈ O ₂ M.W. 312.45 <i>Shipped in Dry Ice</i> Exclusive	50-70 Ci/mmol 1.85-2.59 TBq/mmol	Ethanol 1 mCi/ml	ART 1535

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Norgestrel, L-(+)-[15,16-³H] C ₃ H ₂₈ O ₂ M.W. 312.45 Shipped in Dry Ice Exclusive	50-70 Ci/mmol 1.85-2.59 TBq/mmol	Ethanol 1 mCi/ml	ART 2272 -50 μCi / 1.85 MBq
Normetazocine [ring-1,3-³H] C ₁₄ H ₁₉ NO M.W. 217.31 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1589 -50 μCi / 1.85 MBq
Novocaine [ring-¹⁴C(U)] hydrochloride See Procaine [ring- ¹⁴ C(U)] hydrochloride			ARC 3392
NSC73306 [³H] (Isatin-thiosemicarbazone [isatin-5-³H], Isatin-4-(4-methoxyphenol)-3-thiosemicarbazone) Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 1572 -50 μCi / 1.85 MBq
NSP [propionate-2,3-³H] See Succinimidyl propionate, N-[propionate-2,3- ³ H]			ART 0135, A
Nystatin [³H(G)] C ₄₇ H ₇₅ NO ₁₇ M.W. 926.09 Shipped in Dry Ice Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2161 -50 μCi / 1.85 MBq
Obeticholic acid [carboxyl-¹⁴C] C ₂₆ H ₄₄ O ₄ M.W. 420.63 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4072
Obeticholic acid [2,4-³H] C ₂₆ H ₄₄ O ₄ M.W. 420.63 Shipped in Dry Ice Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 0.1 mCi/ml	ART 2401 -50 μCi / 1.85 MBq
Ochratoxin, A-[³H(G)] M.W. 403.8 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1117 -50 μCi / 1.85 MBq ART 1117 -250 μCi / 9.25 MBq ART 1117 -1 mCi / 37 MBq
Ochratoxin, B-[³H(G)] C ₂₀ H ₁₉ NO ₆ M.W. 369.4 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0898 -50 μCi / 1.85 MBq ART 0898 -250 μCi / 9.25 MBq ART 0898 -1 mCi / 37 MBq
Octacosane [1-¹⁴C] CH ₃ (CH ₂) ₂₆ CH ₃ M.W. 394 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3423 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Octacosanoic acid [1-¹⁴C] CH ₃ (CH ₂) ₂₆ CO ₂ H M.W. 428.5 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1215 -50 μCi / 1.85 MBq
Octadecane [1-¹⁴C] CH ₃ (CH ₂) ₁₆ CH ₃ M.W. 254.50 Exclusive	1-5 mCi/mmol 37-185 MBq/mmol	Ethanol 0.1 mCi/ml	ARC 1261 -100 μCi / 3.7 MBq ARC 1261 -250 μCi / 9.25 MBq
Octadecane [1-³H] CH ₃ (CH ₂) ₁₆ CH ₃ M.W. 254.50 Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2141 -250 μCi / 9.25 MBq
Octadecanol [1-¹⁴C] CH ₃ (CH ₂) ₁₆ CH ₂ OH M.W. 270.5 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0578 -250 μCi / 9.25 MBq ARC 0578 -1 mCi / 37 MBq
Octadecadienoyl 9,12 [1-¹⁴C] Coenzyme A See Linoleoyl 9,12-[1- ¹⁴ C] Coenzyme A			ARC 1195
Octadecene [1-¹⁴C] CH ₃ (CH ₂) ₁₅ CH=CH ₂ M.W. 252.48 NEW!-Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene 0.1 mCi/ml	ARC 4191
(E)-9-Octadecenoic acid [1-¹⁴C] See Elaidic acid [1- ¹⁴ C]			ARC 1165
Octadecylamine [1-¹⁴C] hydrochloride CH ₃ (CH ₂) ₁₆ CH ₂ NH ₂ ·HCl M.W. 306.0 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0496 -50 μCi / 1.85 MBq ARC 0496 -250 μCi / 9.25 MBq
Octadecyl [³H] glycol M.W. 314.56 Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0503 -250 μCi / 9.25 MBq ART 0503 -1 mCi / 37 MBq
17α-Octadecynoic acid [1-¹⁴C] C ₁₈ H ₃₂ O ₂ M.W. 280.4 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol under argon 0.1 mCi/ml	ARC 1871 -10 μCi / 370 kBq ARC 1871 -50 μCi / 1.85 MBq
17α-Octadecynoic acid [17,18-³H] C ₁₈ H ₃₂ O ₂ M.W. 280.4 <i>Shipped in Dry Ice</i> Exclusive	150-180 Ci/mmol 5.55-6.66 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 1576 -50 μCi / 1.85 MBq
1-Octanethiol [1-¹⁴C] CH ₃ (CH ₂) ₆ CH ₂ SH M.W. 146.29 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1559 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Octanoic acid [1-¹⁴C] sodium salt CH ₃ (CH ₂) ₆ COONa M.W. 166.2	50-60 mCi/mmol 1.85-2.22 MBq/mmol	Ethanol 1 mCi/ml	ARC 0149 -50 μCi / 1.85 MBq ARC 0149 -250 μCi / 9.25 MBq
Octanoic acid, n [2,2',3,3'-³H] sodium salt CH ₃ (CH ₂) ₄ CH ₂ CH ₂ CH ₂ CO ₂ H M.W. 166.2 Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1295 -250 μCi / 9.25 MBq ART 1295 -1 mCi / 37 MBq
Octanoic acid, n-[8-³H] sodium salt CH ₃ (CH ₂) ₆ COONa M.W. 166.2 Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0571 -250 μCi / 9.25 MBq ART 0571 -1 mCi / 37 MBq
Octanol, n-[1-¹⁴C] CH ₃ (CH ₂) ₆ CH ₂ OH M.W. 130.0 Exclusive	2-10 mCi/mmol 74-370 MBq/mmol	Ethanol 1 mCi/ml	ARC 0224 -50 μCi / 1.85 MBq ARC 0224 -250 μCi / 9.25 MBq ARC 0224 -1 mCi / 37 MBq
Octanol, n-[1-¹⁴C] CH ₃ (CH ₂) ₆ CH ₂ OH M.W. 130.0 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 1 mCi/ml	ARC 0224A -50 μCi / 1.85 MBq ARC 0224A -250 μCi / 9.25 MBq ARC 0224A -1 mCi / 37 MBq
Octanol, n-[5,6-³H] CH ₃ CH ₂ (CH ₂) ₂ (CH ₂) ₃ CH ₂ OH M.W. 130.0 Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0578 -250 μCi / 9.25 MBq ART 0578 -1 mCi / 37 MBq
3-O-Octanoyl [1-¹⁴C] L-carnitine hydrochloride M.W. 239.7 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 1617 -50 μCi / 1.85 MBq ARC 1617 -250 μCi / 9.25 MBq
n-Octanoyl [1-¹⁴C] Coenzyme A C ₂₉ H ₅₀ N ₇ O ₁₇ P ₃ S M.W. 893.7 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 0.1 mCi/ml	ARC 1483 -10 μCi / 370 kBq ARC 1483 -50 μCi / 1.85 MBq
n-Octanoyl [2,2',3,3'-³H] Coenzyme A C ₂₉ H ₅₀ N ₇ O ₁₇ P ₃ S M.W. 893.7 Shipped in Dry Ice Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 0.1 mCi/ml	ART 1296 -10 μCi / 370 kBq ART 1296 -50 μCi / 1.85 MBq
N-Octanoyl dihydrosphingosine-D-erythro [4,5-³H] C ₂₆ H ₅₃ NO ₃ M.W. 427.7 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0601 -50 μCi / 1.85 MBq

Reference: Dihydroceramide desaturase activity is modulated by oxidative stress, Baldys, et al, *Biochemical J.*, 427, 265-274 (2010), Cell density-dependent reduction of dihydroceramide desaturase activity in neuroblastom cells, Spassieva, Stefka, et al, *Journal of Lipid Research*, 53, 918-928 (2012)

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
N-Octanoyl dihydrosphingosine-D-erythro [4,5-³H]-1-phosphate M.W. 490.5 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:NH ₄ OH (9:1) 1 mCi/ml	ART 0792 -10 μCi / 370 kBq ART 0792 -50 μCi / 1.85 MBq
N-Octanoyl [1-¹⁴C] sphingosine-D-erythro (C-8 Ceramide) C ₂₆ H ₄₉ NO ₃ M.W. 397.5 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1073 -50 μCi / 1.85 MBq
N-Octanoyl [8-³H] sphingosine-D-erythro (C-8 Ceramide) C ₂₆ H ₄₉ NO ₃ M.W. 397.5 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 0599 -50 μCi / 1.85 MBq
Octaprenyl [1-³H] pyrophosphate triammonium salt <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 1 mCi/ml	ART 0455 -50 μCi / 1.85 MBq
Octopamine, DL-[2-³H] hydrochloride HOC ₆ H ₄ CH(CH ₂ NH ₂)OH · HCl M.W. 189.64 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 0697 -50 μCi / 1.85 MBq ART 0697 -250 μCi / 9.25 MBq
Octopirox [³H(G)] (Piroctone olamine) C ₁₆ H ₃₀ N ₂ O ₃ M.W. 298.4 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2090 -50 μCi / 1.85 MBq
Octylamine, n-[1-¹⁴C] CH ₃ (CH ₂) ₆ CH ₂ NH ₂ M.W. 129.24 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1835 -50 μCi / 1.85 MBq ARC 1835 -250 μCi / 9.25 MBq
6-OH-BTA-1 [N-methyl-³H] See Pittsburgh Compound B [N-methyl- ³ H]			ART 1938
Olanzapine [methyl-¹⁴C] C ₁₇ H ₂₀ N ₄ S M.W. 312.45 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3463 -50 μCi / 1.85 MBq
Olanzapine [methyl-³H] C ₁₇ H ₂₀ N ₄ S M.W. 312.45 <i>Shipped in Dry Ice</i> Exclusive	60-85 Ci/mmol 2.22-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 1788 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Olaparib [³H(G)] C ₂₄ H ₂₃ FN ₄ O ₃ M.W. 434.46 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2324 -50 μCi / 1.85 MBq
Oleic acid [1-¹⁴C] CH ₃ (CH ₂) ₇ CH=CH(CH ₂) ₇ COOH M.W. 282.46 Shipped in Dry Ice	40-60 mCi/mmol 1.48-2.22 GBq/mmol	Ethanol under argon 1 mCi/ml	ARC 0297 -50 μCi / 1.85 MBq ARC 0297 -250 μCi / 9.25 MBq
Oleic acid [9,10-³H(N)] CH ₃ (CH ₂) ₇ CH=CH(CH ₂) ₇ COOH M.W. 282.46 Shipped in Dry Ice	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol under argon 5 mCi/ml	ART 0198 -1 mCi / 37 MBq ART 0198 -5 mCi / 185 MBq ART 0198 -25 mCi / 925 MBq
Oleic acid [1-¹⁴C] methyl ester (Methyl oleate) CH ₃ (CH ₂) ₇ CH=CH(CH ₂) ₇ CO ₂ CH ₃ M.W. 296.49 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methanol 0.1 mCi/ml	ARC 4131 -50 μCi / 1.85 MBq
1-Oleoyl [1-¹⁴C] 2-arachidonyl glycerol 劇 M.W. 643 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Acetonitrile 0.1 mCi/ml	ARC 3459 -10 μCi / 370 kBq
Oleoyl [1-¹⁴C] Coenzyme A M.W. 1032.1 Shipped in Dry Ice	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) under argon 0.1 mCi/ml	ARC 0527 -10 μCi / 370 kBq ARC 0527 -50 μCi / 1.85 MBq
Oleoyl [9,10-³H] Coenzyme A M.W. 1032.1 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.48-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) under argon 1 mCi/ml	ART 1419 -10 μCi / 370 kBq ART 1419 -50 μCi / 1.85 MBq
Oleoyl Coenzyme A [Coenzyme A-³H(G)] M.W. 1032.1 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) under argon 0.1 mCi/ml	ART 2057 -10 μCi / 370 kBq
N-Oleoyl [1-¹⁴C] ethanolamide C ₂₀ H ₃₉ NO ₂ M.W. 325.3 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1845 -50 μCi / 1.85 MBq
Oleoyl ethanolamide [1-³H] C ₂₀ H ₃₉ NO ₂ M.W. 325.3 Shipped in Dry Ice Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0712 -50 μCi / 1.85 MBq
Oleoyl [9,10-³H] ethanolamide C ₂₀ H ₃₉ NO ₂ M.W. 325.3 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1633 -50 μCi / 1.85 MBq ART 1633 -100 μCi / 3.7 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
2-Oleoyl [9,10-³H] 1-palmitoyl-<i>sn</i>-glycero-3-phospho-L-serine sodium salt M.W. 784 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 2014
N-Oleoyl [1-¹⁴C] phytosphingosine <chem>CH3(CH2)2CH2CHOHCHOHCH</chem> [NH oleoyl-1- ¹⁴ C]CH ₂ OH M.W. 581.9 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1650 -50 μCi / 1.85 MBq
N-Oleoyl [9,10-³H(N)] D-sphingosine (Oleoyl ceramide) <chem>C36H69NO3</chem> M.W. 563.9 <i>Shipped in Dry Ice</i> Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1169 -50 μCi / 1.85 MBq
N-Oleoyl-D-sphingosine [3-³H] (Oleoyl ceramide) <chem>C36H69NO3</chem> M.W. 563.94 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1542 -10 μCi / 370 kBq ART 1542 -50 μCi / 1.85 MBq
Olmesartan acid [ring-³H(G)] <chem>C24H26N6O3</chem> M.W. 446.51 Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:water (95:5) 1 mCi/ml	ART 1976 -250 μCi / 9.25 MBq
Omarigliptin [³H(G)] <chem>C17H20F2N4O3S</chem> M.W. 398.43 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2345 -50 μCi / 1.85 MBq
Ombitasvir [³H(G)] <chem>C50H67N7O8</chem> M.W. 894.1 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2252 -50 μCi / 1.85 MBq
Orlistat [³H(G)] <chem>C29H53NO5</chem> M.W. 495.73 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2159 -50 μCi / 1.85 MBq
Ornithine, D-[1-¹⁴C] <chem>H2NCH2(CH2)2CH(NH2)COOH</chem> M.W. 132.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0625 -50 μCi / 1.85 MBq
Ornithine, DL-[1-¹⁴C] <chem>H2NCH2(CH2)2CH(NH2)COOH</chem> M.W. 132.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0200 -50 μCi / 1.85 MBq ARC 0200 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Ornithine, L-[1-¹⁴C] NH ₂ (CH ₂) ₃ CH(NH ₂)COOH M.W. 132.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0199 -50 μCi / 1.85 MBq ARC 0199 -250 μCi / 9.25 MBq
Ornithine, L-[5-¹⁴C] H ₂ NCH ₂ (CH ₂) ₂ CH(NH ₂)CO ₂ H M.W. 132.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0239 -50 μCi / 1.85 MBq ARC 0239 -250 μCi / 9.25 MBq
Ornithine, L-[2,3-³H] H ₂ N(CH ₂) ₂ CH ₂ CH(NH ₂)COOH M.W. 132.1 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0226 -250 μCi / 9.25 MBq
Ornithine, D-[4,5-³H] H ₂ N(CH ₂) ₂ CH ₂ CH(NH ₂)CO ₂ H M.W. 132.1 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 1139 -250 μCi / 9.25 MBq ART 1139 -1 mCi / 37 MBq
Ornithine, L-[4,5-³H] H ₂ N(CH ₂) ₂ CH ₂ CH(NH ₂)CO ₂ H M.W. 132.1 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 1140 -250 μCi / 9.25 MBq ART 1140 -1 mCi / 37 MBq
Orphanin FQ [2-phe,1-leu-³H] See Nociceptin [2-phe,1-leu- ³ H]			ART 1910
Orotic acid [5,6-³H] M.W. 156.1 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Sterile water 1 mCi/ml	ART 0173 -250 μCi / 9.25 MBq ART 0173 -1 mCi / 37 MBq
Oseltamivir [³H(G)] M.W. 312.4 Shipped in Dry Ice <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1601 -50 μCi / 1.85 MBq
Oseltamivir carboxylate [³H(G)] C ₁₄ H ₂₄ N ₂ O ₄ M.W. 284.35 Shipped in Dry Ice <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2108 -50 μCi / 1.85 MBq
Osimertinib [³H(G)] C ₂₈ H ₃₃ N ₇ O ₂ M.W. 499.61 Shipped in Dry Ice <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 2347 -50 μCi / 1.85 MBq
OVA 323-339 [³H(G)] H-Ile-Ser-Gln-Ala-Val-His-Ala-Ala-His-Ala- Glu-Ile-Asn-Glu-Ala-Gly-Arg-OH M.W. 1773.9 Shipped in Dry Ice <i>Exclusive</i> An H-2β-restricted OVA class II epitope	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2036 -50 μCi / 1.85 MBq
Ovalbumin [methyl-¹⁴C] methylated M.W. 42 KD Shipped in Dry Ice <i>Exclusive</i>	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 0431 -1 μCi / 37 kBq ARC 0431 -5 μCi / 185 kBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Oxalic acid [¹⁴C(U)] 劇 HOOC ¹⁴ COOH M.W. 90.1	1-5 mCi/mmol 37-185 MBq/mmol	Solid	ARC 0168 -50 μCi / 1.85 MBq ARC 0168 -250 μCi / 9.25 MBq ARC 0168 -1 mCi / 37 MBq
Oxalic acid [¹⁴C(U)] 劇 HOOC ¹⁴ COOH M.W. 90.1	100-110 mCi/mmol 3.7-4.07 GBq/mmol	Ether in sealed ampoule 1 mCi/ml	ARC 0168B -1 mCi / 37 MBq
Oxalic acid [¹⁴C] sodium salt See Sodium oxalate [¹⁴ C]			ARC 3458
11-Oxoethiocholanone [5,6-³H] C ₁₈ H ₂₈ O ₂ M.W. 304.42 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1465 -1 mCi / 37 MBq
Oxotremorine-M acetate [methyl-³H] C ₁₃ H ₂₂ N ₂ O ₃ M.W. 254.20 <i>Shipped in Dry Ice</i>	70-90 Ci/mmol 2.59-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1805 -250 μCi / 9.25 MBq
Oxytetracycline [³H(G)] M.W. 460.4 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	0.2N acetic acid: ethanol (9:1) 1 mCi/ml	ART 0699 -250 μCi / 9.25 MBq
P1075 [³H] 劇 (N-cyano-N'-(1,1-dimethylpropyl)-N''-3-pyridylguanidine) C ₁₂ H ₁₇ N ₅ M.W. 231.3 Exclusive	90-140 Ci/mmol 3.33-5.18 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1684 -50 μCi / 1.85 MBq
P4MPA-[³H] (Methylpiperidin-4-yl-phosphinic acid) M.W. 163.15 <i>Shipped in Dry Ice</i> Exclusive	20-50 Ci/mmol 0.74-1.85 TBq/mmol	Ethanol:water 1 mCi/ml	ART 1210 -100 μCi / 3.7 MBq ART 1210 -250 μCi / 9.25 MBq ART 1210 -1 mCi / 37 MBq
Paclitaxel [³H(G)] See Taxol [³ H(G)]			ART 0855
Paclitaxel [2-benzoyl-ring-¹⁴C(U)] See Taxol [2-benzoyl-ring- ¹⁴ C(U)]			ARC 1441
Paclitaxel [N-benzoyl-¹⁴C] See Taxol [N-benzoyl- ¹⁴ C]			ARC 3691
Paclitaxel [2-benzoyl-ring-³H] See Taxol [2-benzoyl-ring- ³ H]			ART 1195
Paclitaxel [N-benzoyl-4-³H] See Taxol [N-benzoyl-4- ³ H]			ART 2046
Palbociclib [³H(G)] C ₂₄ H ₂₉ N ₇ O ₂ M.W. 447.53 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2350 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Palmitic acid [1-¹⁴C] CH ₃ (CH ₂) ₁₄ COOH M.W. 256.4	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.5 mCi/ml	ARC 0172A -50 μCi / 1.85 MBq ARC 0172A -250 μCi / 9.25 MBq ARC 0172A -1 mCi / 37 MBq
Palmitic acid [1⁴C(U)] CH ₃ (CH ₂) ₁₄ COOH M.W. 256.4	> 500 mCi/mmol > 18.5 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3482 -50 μCi / 1.85 MBq ARC 3482 -250 μCi / 9.25 MBq
Palmitic acid [2-³H] CH ₃ (CH ₂) ₅ CH ₂ CH ₂ (CH ₂) ₇ COOH M.W. 256.4 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1985 -1 mCi / 37 MBq ART 1985 -5 mCi / 185 MBq
Palmitic acid [9,10-³H(N)] CH ₃ (CH ₂) ₅ CH ₂ CH ₂ (CH ₂) ₇ COOH M.W. 256.4	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 10 mCi/ml	ART 0129 -1 mCi / 37 MBq ART 0129 -5 mCi / 185 MBq ART 0129 -25 mCi / 925 MBq ART 0129 -100 mCi / 3.7 GBq
Palmitic acid [9,10-³H(N)] CH ₃ (CH ₂) ₅ CH ₂ CH ₂ (CH ₂) ₇ COOH M.W. 256.4	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Toluene 10 mCi/ml	ART 0129A -1 mCi / 37 MBq ART 0129A -5 mCi / 185 MBq ART 0129A -25 mCi / 925 MBq ART 0129A -100 mCi / 3.7 GBq
Palmitic acid [16-³H] CH ₃ (CH ₂) ₅ CH ₂ CH ₂ (CH ₂) ₇ COOH M.W. 256.4 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1986 -1 mCi / 37 MBq ART 1986 -5 mCi / 185 MBq
Palmitic acid [1-¹⁴C] N-hydroxysuccinimide ester C ₂₀ H ₃₅ NO ₄ M.W. 353.5 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 3973 -50 μCi / 1.85 MBq ARC 3973 -250 μCi / 9.25 MBq
Palmitic acid [1-¹⁴C] sodium salt CH ₃ (CH ₂) ₁₄ COONa M.W. 278.41 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4007 -50 μCi / 1.85 MBq ARC 4007 -250 μCi / 9.25 MBq
Palmitoleic acid [1-¹⁴C] (cis-9-Hexadecenoic acid) CH ₃ (CH ₂) ₅ CH=CH(CH ₂) ₇ CO ₂ H M.W. 254.42 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1663 -50 μCi / 1.85 MBq
Palmitoleic acid [9,10-³H] (cis-9-Hexadecenoic acid) CH ₃ (CH ₂) ₅ CH=CH(CH ₂) ₇ CO ₂ H M.W. 254.42 Shipped in Dry Ice <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0405 -250 μCi / 9.25 MBq ART 0405 -1 mCi / 37 MBq
Palmitoleic acid [9,10-³H] sodium salt CH ₃ (CH ₂) ₅ CH=CH(CH ₂) ₇ CO ₂ ·Na M.W. 277.42 Shipped in Dry Ice <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1706 -250 μCi / 9.25 MBq ART 1706 -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Palmitoleoyl [1-¹⁴C] Coenzyme A M.W. 1005.12 <i>Shipped in Dry Ice</i> Exclusive	50-70 mCi/mmol 1.85-2.59 GBq/mmol	Ethanol:0.01M NH ₄ OH (1:1) pH 5.2 0.1 mCi/ml	ARC 3194 -10 μCi / 370 kBq
Palmitoleoyl [9,10-³H] Coenzyme A M.W. 1005.12 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol: 0.01M NH ₄ OH pH 5.2 (1:1) 0.1 mCi/ml	ART 1704 -10 μCi / 370 kBq
Palmitoyl [1-¹⁴C] L-carnitine chloride (CH ₃) ₃ NCH ₂ CH(OCOC ₁₅ H ₃₁)CH ₂ COOHCl M.W. 436.1 <i>Shipped in Dry Ice</i>	45-55 mCi/mmol 1.67-2.04 GBq/mmol	Ethanol:water (95:5) 0.1 mCi/ml	ARC 0517 -10 μCi / 370 kBq
Palmitoyl [9,10-³H] L-carnitine chloride C ₂₃ H ₄₆ NO ₄ · Cl M.W. 436.1 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (95:5) 1 mCi/ml	ART 2028 -50 μCi / 1.85 MBq
Palmitoyl-L-carnitine [N-methyl-¹⁴C] chloride (CH ₃) ₃ NCH ₂ CH(OCOC ₁₅ H ₃₁)CH ₂ COOHCl M.W. 436.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (95:5) 0.1 mCi/ml	ARC 3645 -10 μCi / 370 kBq
Palmitoyl L-carnitine [N-methyl-³H] chloride (CH ₃) ₃ NCH ₂ CH(OCOCH ₃)CH ₂ CO ₂ · Cl M.W. 436.1 <i>Shipped in Dry Ice</i> Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol:water (95:5) 1 mCi/ml	ART 2029 -50 μCi / 1.85 MBq
Palmitoyl [1-¹⁴C] Coenzyme A M.W. 1006.0 <i>Shipped in Dry Ice</i>	450-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 0.1 mCi/ml	ARC 0516 -10 μCi / 370 kBq ARC 0516 -50 μCi / 1.85 MBq
Palmitoyl [9,10-³H] Coenzyme A M.W. 1006.0 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 1 mCi/ml	ART 0339 -50 μCi / 1.85 MBq ART 0339 -250 μCi / 9.25 MBq
Palmitoyl [1-¹⁴C] ethanolamide C ₁₈ H ₃₇ NO ₂ M.W. 299.5 <i>Shipped in Dry Ice</i> Exclusive Cannabinoid Receptor Ligand	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1847 -10 μCi / 370 kBq
Palmitoyl ethanolamide [1,2-¹⁴C] C ₁₈ H ₃₇ NO ₂ M.W. 299.5 <i>Shipped in Dry Ice</i> Exclusive Cannabinoid Receptor Ligand	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1846 -10 μCi / 370 kBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Palmitoyl ethanolamide [1-³H] $C_{18}H_{37}NO_2$ M.W. 299.5 Shipped in Dry Ice Exclusive Cannabinoid Receptor Ligand	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0741-50 μCi / 1.85 MBq ART 0741-250 μCi / 9.25 MBq
Palmitoyl [9,10-³H(N)] ethanolamide $C_{18}H_{37}NO_2$ M.W. 299.5 Shipped in Dry Ice Exclusive Cannabinoid Receptor Ligand	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0732-250 μCi / 9.25 MBq ART 0732-1 mCi / 37 MBq
2-Palmitoyl [9,10-³H(N)] glycerol 劇 $C_{19}H_{38}O_4$ M.W. 330.50 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Acetonitrile in sealed ampoule 1 mCi/ml	ART 1495-50 μCi / 1.85 MBq ART 1495-250 μCi / 9.25 MBq
2-Palmitoyl glycerol [1,3-³H] 劇 $C_{19}H_{38}O_4$ M.W. 330.50 Shipped in Dry Ice Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Acetonitrile in sealed ampoule 0.1 mCi/ml	ART 1398-10 μCi / 370 kBq ART 1398-50 μCi / 1.85 MBq
Palmityl myristate [1-¹⁴C] (Cetyl myristate) $C_{30}H_{60}O_2$ M.W. 452.79 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4080-50 μCi / 9.25 MBq
N-Palmitoyl [1-¹⁴C] sphingosine-D-erythro M.W. 537.9 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Chloroform: ethanol (2:1) in sealed ampoule 0.1 mCi/ml	ARC 0831-50 μCi / 1.85 MBq
Palmitoyl sphingosine-D-erythro [3-³H] (C-16 ceramide) M.W. 537.9 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Chloroform: ethanol (2:1) in sealed ampoule 0.1 mCi/ml	ART 1168-10 μCi / 370 kBq ART 1168-50 μCi / 1.85 MBq
N-Palmitoyl [9,10-³H] sphingosine, D-erythro (C-16 ceramide) M.W. 537.9 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Chloroform: ethanol (2:1) in sealed ampoule 1 mCi/ml	ART 0899-50 μCi / 1.85 MBq
Panobinostat [³H(G)] (LBH-589) $C_{21}H_{23}N_3O_2$ M.W. 349.4 Shipped in Dry Ice Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2156-50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Pantetheine [1-¹⁴C] C ₁₁ H ₂₂ N ₂ O ₄ S M.W. 278.37 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4000 -10 μCi / 370 kBq
Pantethine [1-¹⁴C] C ₂₂ H ₄₂ N ₄ O ₈ S ₂ M.W. 554.72 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4018 -10 μCi / 370 kBq
Panthenol, D-[1-¹⁴C] (Pantothenol) HOCH ₂ C(CH ₃) ₂ CH(OH)CONHCH ₂ CH ₂ CH ₂ OH M.W. 205.26 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1576 -50 μCi / 1.85 MBq
Pantothenic acid, D-[1-¹⁴C] methyl ester C ₁₀ H ₁₉ NO ₅ M.W. 233.26 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methanol 0.1 mCi/ml	ARC 3779 -50 μCi / 1.85 MBq
Pantothenic acid, D-[1-¹⁴C] sodium salt (Vitamin B₅) HOCH ₂ C(CH ₃) ₂ CH(OH)CONHCH ₂ CH ₂ COONa M.W. 241.2 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0653 -50 μCi / 1.85 MBq
Pantothenic acid, D-[2,3-³H] sodium salt (Vitamin B₅) HOCH ₂ C(CH ₃) ₂ CH(OH)CONHCH ₂ CH ₂ CO ₂ Na M.W. 241.2 Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0731 -50 μCi / 1.85 MBq
Pantothenyl triacetate [³H] AcOCH ₂ C(CH ₃) ₂ CH((OAc)CONH(CH ₂) ₃ OAc) M.W. 331.26 Shipped in Dry Ice Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 0713 -250 μCi / 9.25 MBq
Paraformaldehyde [¹⁴C] 劇 HO(CH ₂ O) _n H (H ₂ O) _y M.W. 30 (as monomer) Exclusive	10-100 mCi/g 0.37-3.7 GBq/g	Solid	ARC 0402 -250 μCi / 9.25 MBq ARC 0402 -1 mCi / 37 MBq ARC 0402 -5 mCi / 185 MBq
Paraformaldehyde [¹⁴C] 劇 HO(CH ₂ O) _n H (H ₂ O) _y M.W. 30 (as monomer) Exclusive	1-2 Ci/g 37-74 GBq/g	Solid	ARC 0402A -5 mCi / 185 MBq
Paraoxon [ring-¹⁴C(U)] 劇 (Diethyl-4-nitrophenylphosphate) O ₂ NC ₆ H ₄ OP(O)(OC ₂ H ₅) ₂ M.W. 275.2 Shipped in Dry Ice Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Acetonitrile in sealed ampoule 0.1 mCi/ml	ARC 3760 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Paraquat [methyl-¹⁴C] dichloride hydrate M.W. 257.2 毒 <i>Exclusive</i>	20-40 mCi/mmol 0.74-1.48 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1311 -50 μCi / 1.85 MBq
Parathion [ring-¹⁴C(U)] 毒 (CH ₃ CH ₂ O) ₂ P[S]OC ₆ H ₄ NO ₂ M.W. 291.3 <i>Exclusive</i>	5-15 mCi/mmol 185-555 MBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 1288 -50 μCi / 1.85 MBq ARC 1288 -250 μCi / 9.25 MBq
Paritaprevir [³H(G)] C ₄₀ H ₄₃ N ₇ O ₇ S M.W. 765.9 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2253 -50 μCi / 1.85 MBq
Paroxetine [phenyl-6'-³H] C ₁₉ H ₂₀ FNO ₃ M.W. 329.40 Shipped in Dry Ice	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1777 -25 μCi / 925 kBq ART 1777 -250 μCi / 9.25 MBq
(+)-PD128907 [ring-³H] C ₁₄ H ₁₉ NO ₃ M.W. 249.0 Shipped in Dry Ice <i>Exclusive</i>	100-120 Ci/mmol 3.7-4.44 TBq/mmol	Ethanol 1 mCi/ml	ART 1793 -50 μCi / 1.85 MBq
PDP PE [dioleoyl-9,10-³H] (18:1) (1,2-Dioleoyl-sn-glycero-3-phospho- ethanolamine-N-[3-(2-pyridyldithio)propionate] sodium salt) M.W. 963.3 Shipped in Dry Ice <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 2136 -50 μCi / 1.85 MBq
PDP PE [dipalmitoyl-9,10-³H] (16:0) (1,2-Dipalmitoyl-sn-glycero-3-phospho- ethanolamine-N-[3-(2-pyridyldithio)propionate] sodium salt) M.W. 911.2 Shipped in Dry Ice <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 2135 -50 μCi / 1.85 MBq
Pemexetred [³H(G)] See Alimta [³ H(G)]			ART 1733
Penciclovir [8-³H] C ₁₀ H ₁₅ N ₅ O ₃ M.W. 253.258 Shipped in Dry Ice <i>Exclusive</i>	5-30 Ci/mmol 0.185-111 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1595 -250 μCi / 9.25 MBq
10,12-Pentacosadiynoic acid [2-³H] M.W. 374.60 Shipped in Dry Ice <i>Exclusive</i>	100-200 mCi/mmol 3.7-7.4 GBq/mmol	Chloroform: methanol (1:1) 1 mCi/ml	ART 1257 -50 μCi / 1.85 MBq
n-Pentane [1-¹⁴C] CH ₃ (CH ₂) ₃ CH ₃ M.W. 72.15 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 3869 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Pentanoic acid [1-¹⁴C] sodium salt CH ₃ (CH ₂) ₃ COONa M.W. 124.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 0264 -250 μCi / 9.25 MBq
Pentanol, n-[1-¹⁴C] CH ₃ (CH ₂) ₃ CH ₂ OH M.W. 88.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0274 -50 μCi / 1.85 MBq ARC 0274 -250 μCi / 9.25 MBq
Pentanol, n-[4,5-³H] CH ₃ CH ₂ CH ₂ CH ₂ CH ₂ OH M.W. 99.24 <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 1190 -250 μCi / 9.25 MBq ART 1190 -1 mCi / 37 MBq
(+)-Pentazocine [ring-1,3-³H] 向 C ₁₉ H ₇ NO M.W. 285.4 <i>Shipped in Dry Ice</i> <i>W.R. Martin, et. al. J. Pharmacol. Exper. Ther., 197, 517 (1976); B.R. de Costa, et. al. FEBS Lett., 251, 53 (1989)</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1585 -250 μCi / 9.25 MBq ART 1585 -1 mCi / 37 MBq
Pentostatin [³H(G)] C ₁₁ H ₁₆ N ₄ O ₄ M.W. 268.27 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2158 -10 μCi / 370 kBq ART 2158 -50 μCi / 1.85 MBq
Peramivir [³H(G)] C ₁₅ H ₂₈ N ₄ O ₄ M.W. 328.4 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2327 -50 μCi / 1.85 MBq
Perfluorohexanesulfonic acid [1-¹⁴C] (PFHxS) C ₆ HF ₁₃ O ₃ S M.W. 400.11 <i>Shipped in Dry Ice</i> <i>NEW!-Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4184
Perfluorooctanesulfonic acid [1-¹⁴C] (PFOS) CF ₃ (CF ₂) ₇ SO ₃ H M.W. 500.13 <i>Shipped in Dry Ice</i> <i>NEW!-Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4183
Perfluorooctanoic acid [1-¹⁴C] sodium salt CF ₃ (CF ₂) ₆ COO Na M.W. 436.05 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3046 -10 μCi / 370 kBq ARC 3046 -50 μCi / 1.85 MBq
Perillyl alcohol, RS-[1-³H] M.W. 152.24 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0751 -50 μCi / 1.85 MBq ART 0751 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Permethrin [ring-¹⁴C(U)] C ₂₁ H ₂₀ Cl ₂ O ₃ M.W. 391.3 <i>Exclusive</i>	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4106 -10 μCi / 370 kBq
Phenacetin [O-ethyl-¹⁴C] CH ₃ CONHC ₆ H ₄ OCH ₂ CH ₃ M.W. 179.22 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1810 -50 μCi / 1.85 MBq ARC 1810 -250 μCi / 9.25 MBq
Phenacetin [methyl-¹⁴C] CH ₃ CONHC ₆ H ₄ OC ₂ H ₅ M.W. 179.22 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3391 -50 μCi / 1.85 MBq
Phenacetin [ring-¹⁴C(U)] CH ₃ CONHC ₆ H ₄ OC ₂ H ₅ M.W. 179.22 <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1115 -50 μCi / 1.85 MBq ARC 1115 -250 μCi / 9.25 MBq
Phenacetin [³H(G)] CH ₃ CONHC ₆ H ₄ OCH ₂ CH ₃ M.W. 179.22 <i>Exclusive</i>	30-40 Ci/mmol 1.11-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 2044 -50 μCi / 1.85 MBq
3-Phenacyluridine [5-³H] C ₁₇ H ₁₈ N ₂ O ₇ M.W. 362.33 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1977
Phenanthrene [9-¹⁴C] C ₁₄ H ₁₀ M.W. 178.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0867 -100 μCi / 3.7 MBq ARC 0867 -250 μCi / 9.25 MBq
Phenanthrene [ring-¹⁴C(U), 9-¹⁴C] C ₁₄ H ₁₀ M.W. 178.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0879 -50 μCi / 1.85 MBq
Phenanthrene [9-³H] C ₁₄ H ₁₀ M.W. 178.22 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1157 -250 μCi / 9.25 MBq ART 1157 -1 mCi / 37 MBq
1,10-Phenanthroline [³H(G)] C ₁₂ H ₈ N ₂ M.W. 180.21 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2088 -50 μCi / 1.85 MBq
p-Phenetidine [ring-¹⁴C(U)] C ₂ H ₅ OC ₆ H ₄ NH ₂ M.W. 137.18 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4033 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Phenol [¹⁴C(U)] 劇 C ₆ H ₅ OH M.W. 94.1 <i>Exclusive</i>	2-10 mCi/mmol 74-370 MBq/mmol	Solid	ARC 0202 -50 μCi / 1.85 MBq ARC 0202 -250 μCi / 9.25 MBq
Phenol [¹⁴C(U)] C ₆ H ₅ OH M.W. 94.1 <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Solid(劇)or Ethanol 1 mCi/ml	ARC 0202A -50 μCi / 1.85 MBq ARC 0202A -250 μCi / 9.25 MBq
Phenol [¹⁴C(U)] C ₆ H ₅ OH M.W. 94.1 <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Sterile water 0.5 mCi/ml	ARC 0202C -50 μCi / 1.85 MBq ARC 0202C -250 μCi / 9.25 MBq
Phenol [ring-³H] C ₆ H ₅ OH M.W. 94.1 <i>Exclusive</i>	5-15 Ci/mmol 0.185-0.555 TBq/mmol	Ethanol 1 mCi/ml	ART 0366 -250 μCi / 9.25 MBq ART 0366 -1 mCi / 37 MBq
2-Phenoxyethanol [ring-¹⁴C(U)] C ₆ H ₅ OCH ₂ CH ₂ OH M.W. 138.16 <i>Shipped in Dry Ice</i> <i>NEW!-Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4181 -50 μCi / 1.85 MBq
Phenprocoumon [³H(G)] C ₁₈ H ₁₆ O ₃ M.W. 280.3 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2181 -50 μCi / 1.85 MBq
Phenylacetic acid [1-¹⁴C] C ₆ H ₅ CH ₂ CO ₂ H M.W. 136.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0214 -250 μCi / 9.25 MBq ARC 0214 -1 mCi / 37 MBq
Phenylacetic acid [1,2-¹⁴C] C ₆ H ₅ CH ₂ CO ₂ H M.W. 136.1 <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0599 -250 μCi / 9.25 MBq ARC 0599 -1 mCi / 37 MBq
Phenylacetic acid [methylene-³H] C ₆ H ₅ CH ₂ CO ₂ H M.W. 136.1 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0347 -1 mCi / 37 MBq
Phenylacetic acid [ring-¹⁴C(U)] C ₆ H ₅ CH ₂ CO ₂ H M.W. 136.1 <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3933
Phenylacetic acid [ring-³H] C ₆ H ₅ CH ₂ CO ₂ H M.W. 136.1 <i>Exclusive</i>	45-60 Ci/mmol 1.665-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1737 -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Phenylalanine, D-[1-¹⁴C] C ₆ H ₅ CH ₂ CH(NH ₂)C(=O)OH M.W. 165.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1116 -50 μCi / 1.85 MBq
Phenylalanine, L-[1-¹⁴C] C ₆ H ₅ CH ₂ CH(NH ₂)C(=O)OH M.W. 165.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0212 -50 μCi / 1.85 MBq ARC 0212 -250 μCi / 9.25 MBq
Phenylalanine, D-[¹⁴C(U)] C ₆ H ₅ CH ₂ CH(NH ₂)C(=O)OH M.W. 165.2 <i>Exclusive</i>	100-200 mCi/mmol 3.7-7.4 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 1619 -50 μCi / 1.85 MBq ARC 1619 -250 μCi / 9.25 MBq
Phenylalanine, D-[3,4,5-³H] C ₆ H ₅ CH ₂ CH(NH ₂)C(=O)OH M.W. 165.2 <i>Exclusive</i>	80-100 Ci/mmol 2.96-3.7 TBq/mmol	0.01N HCl 1 mCi/ml	ART 1300 -250 μCi / 9.25 MBq ART 1300 -1 mCi / 37 MBq
Phenylalanine, L-[3,4,5-³H] C ₆ H ₅ CH ₂ CH(NH ₂)C(=O)OH M.W. 165.2 <i>Exclusive</i>	80-100 Ci/mmol 2.96-3.7 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0614 -250 μCi / 9.25 MBq ART 0614 -1 mCi / 37 MBq ART 0614 -5 mCi / 185 MBq
Phenylalanine, L-[4-³H] C ₆ H ₅ CH ₂ CH(NH ₂)C(=O)OH M.W. 165.2 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0411 -250 μCi / 9.25 MBq ART 0411 -1 mCi / 37 MBq ART 0411 -5 mCi / 185 MBq
Phenylalanine, L-[4-³H] C ₆ H ₅ CH ₂ CH(NH ₂)C(=O)OH M.W. 165.2 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0411A -250 μCi / 9.25 MBq ART 0411A -1 mCi / 37 MBq ART 0411A -5 mCi / 185 MBq
Phenylalanine, L-[ring-2,4-³H] C ₆ H ₅ CH ₂ CH(NH ₂)C(=O)OH M.W. 165.2 <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0823 -250 μCi / 9.25 MBq ART 0823 -1 mCi / 37 MBq
D-Phenylalanine L-alanine [2,3-³H] C ₆ H ₅ CH ₂ CH(NH ₂)CONHCH(CH ₃)CO ₂ H M.W. 236.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0694 -50 μCi / 1.85 MBq ART 0694 -250 μCi / 9.25 MBq
Phenylalanine, L-[1-¹⁴C] ethyl ester hydrochloride C ₆ H ₅ CH ₂ CH(NH ₂)COOC ₂ H ₅ ·HCl M.W. 229.71 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0751 -50 μCi / 1.85 MBq ARC 0751 -250 μCi / 9.25 MBq
4-Phenylbutyric acid [1-¹⁴C] C ₆ H ₅ (CH ₂) ₃ CO ₂ H M.W. 164.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1111 -250 μCi / 9.25 MBq ARC 1111 -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Phenyl chloroformate [carbonyl-¹⁴C] ClCOOC ₆ H ₅ M.W. 156.57 <i>Exclusive</i>	20-60 mCi/mmol 0.74-2.22 GBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ARC 3030 -250 μCi / 9.25 MBq
1,2-Phenylene diamine [¹⁴C(U)] 1,2-C ₆ H ₄ (NH ₂) ₂ M.W. 108.14 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1811 -50 μCi / 1.85 MBq
1,4-Phenylene diamine [ring-¹⁴C(U)] dihydrochloride 1,4-C ₆ H ₄ (NH ₂) ₂ · 2HCl M.W. 181.06 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1501 -50 μCi / 1.85 MBq
2-Phenylethanol [ethanol-2-³H] C ₆ H ₅ CH ₂ CH ₂ OH M.W. 122.16 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Chloroform: methanol (2:1) 1 mCi/ml	ART 1395 -250 μCi / 9.25 MBq ART 1395 -1 mCi / 37 MBq
Phenylethylamine, β-[ethyl-1-¹⁴C] hydrochloride C ₆ H ₅ CH ₂ CH ₂ NH ₂ · HCl M.W. 157.7 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0249 -50 μCi / 1.85 MBq ARC 0249 -250 μCi / 9.25 MBq
Phenylethylamine, β-[ethyl-1-¹⁴C] hydrochloride C ₆ H ₅ CH ₂ CH ₂ NH ₂ · HCl M.W. 157.7 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0249A -50 μCi / 1.85 MBq ARC 0249A -250 μCi / 9.25 MBq
2-Phenylethylbromide [ring-¹⁴C(U)] C ₆ H ₅ CH ₂ CH ₂ Br M.W. 185.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1387 -50 μCi / 1.85 MBq
Phenethylhydrazine [ring-³H] hydrochloride C ₈ H ₁₂ N ₂ · HCl M.W. 172.7 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2022 -50 μCi / 1.85 MBq
N-(2-Phenylethyl)-indomethacinamide [³H(G)] C ₂₇ H ₂₅ N ₂ O ₃ Cl M.W. 461 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-15 Ci/mmol 0.185-0.555 TBq/mmol	Ethanol 1 mCi/ml	ART 1461 -50 μCi / 1.85 MBq
2-Phenylethyl isothiocyanate [1-¹⁴C] C ₉ H ₉ NS M.W. 163.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	<i>n</i> -Pentane in sealed ampoule 0.1 mCi/ml	ARC 1826 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Phenylglycine, D-[2-³H] C ₆ H ₅ CH(NH ₂)CO ₂ H M.W. 151.17 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 2105 -50 μCi / 1.85 MBq
Phenylglycine, L-[2-³H] C ₆ H ₅ CH(NH ₂)CO ₂ H M.W. 151.17 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 2106 -250 μCi / 9.25 MBq
Phenylhydrazine [ring-¹⁴C(U)] hydrochloride C ₆ H ₅ NHNH ₂ ·HCl M.W. 144.61 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1338 -250 μCi / 9.25 MBq
Phenylhydrazine [ring-³H] C ₆ H ₅ NHNH ₂ M.W. 108.14 Shipped in Dry Ice Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 2031 -50 μCi / 1.85 MBq
2-Phenylphenol [ring-¹⁴C(U)] C ₆ H ₅ C ₆ H ₄ OH M.W. 170.21 Shipped in Dry Ice Exclusive	100-160 mCi/mmol 3.7-5.92 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3839 -50 μCi / 1.85 MBq
Phenylpiperazine [ring-¹⁴C(U)] hydrochloride C ₁₀ H ₁₄ N ₂ ·HCl M.W. 198.69 Shipped in Dry Ice Exclusive	60-80 mCi/mmol 1.11-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3017 -50 μCi / 1.85 MBq
3-Phenyl propionic acid [1-¹⁴C] C ₆ H ₅ CH ₂ CH ₂ CO ₂ H M.W. 150.18 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1451 -50 μCi / 1.85 MBq
Phenyltrimethylammonium chloride [methyl-¹⁴C] C ₆ H ₅ (CH ₃) ₃ Cl M.W. 171.67 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1677 -50 μCi / 1.85 MBq ARC 1677 -250 μCi / 9.25 MBq
Phloridzin [³H(G)] (Phlorizin) C ₂₁ H ₂₄ O ₁₀ M.W. 436.42 Shipped in Dry Ice Exclusive	10-25 Ci/mmol 0.37-0.925 TBq/mmol	Ethanol 1 mCi/ml	ART 1524 -250 μCi / 9.25 MBq
Phorate [methylene-¹⁴C] C ₇ H ₁₇ O ₂ PS ₃ M.W. 260.38 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3759 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Phorbol-12,13-dibutyrate [20-³H(N)] (PDBu) M.W. 504.6 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Acetone under argon 1 mCi/ml	ART 0485 -50 μCi / 1.85 MBq ART 0485 -250 μCi / 9.25 MBq
Phorbol-12-myristate-13-acetate [20-³H(N)] (PMA) M.W. 616.8 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Acetone under argon 1 mCi/ml	ART 0486 -50 μCi / 1.85 MBq ART 0486 -250 μCi / 9.25 MBq
Phosphatidic acid, L-α-diarachidonyl [2-arachidonyl-1-¹⁴C] sodium salt M.W. 766.97 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Chloroform:methanol: acetic acid:water (80:20:6:2) 0.1 mCi/ml	ARC 3814 -10 μCi / 370 kBq
Phosphatidic acid, L-α-diarachidonyl [2-arachidonyl-5,6,8,9,11,12,14,15-³H] sodium salt M.W. 766.97 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Chloroform:methanol: acetic acid:water (80:20:6:2) 1 mCi/ml	ART 2171 -50 μCi / 1.85 MBq
Phosphatidic acid, L-α-dilauroyl [2-lauroyl-11,12-³H] sodium salt M.W. 557.65 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Chloroform:methanol: acetic acid:water (80:20:6:2) 1 mCi/ml	ART 2169 -50 μCi / 1.85 MBq
Phosphatidic acid, L-α-dioleoyl [2-oleoyl-1-¹⁴C] M.W. 701.0 (free acid) <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Chloroform:methanol: acetic acid:water (80:20:6:2) 0.1 mCi/ml	ARC 1303 -10 μCi / 370 kBq
Phosphatidic acid, L-α-dioleoyl [2-oleoyl-9,10-³H] M.W. 701.0 (free acid) <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Chloroform:methanol: acetic acid:water (80:20:6:2) 1 mCi/ml	ART 2062 -50 μCi / 1.85 MBq
Phosphatidic acid, L-α-dipalmitoyl [glycerol-¹⁴C(U)] M.W. 669.9 <i>Shipped in Dry Ice</i>	50-100 mCi/mmol 1.85-2.22 GBq/mmol	Chloroform:methanol: acetic acid:water (80:20:6:2) 0.05 mCi/ml	ARC 3077 -5 μCi / 185 kBq
Phosphatidic acid, L-α-dipalmitoyl [2-palmitoyl-1-¹⁴C] M.W. 669.9 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Chloroform:methanol: acetic acid:water (80:20:6:2) 0.1 mCi/ml	ARC 1574 -10 μCi / 370 kBq
Phosphatidic acid, L-α-dipalmitoyl [2-palmitoyl-9,10-³H] M.W. 669.9 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Chloroform:methanol: acetic acid:water (80:20:6:2) 0.1 mCi/ml	ART 2063 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Phosphatidic acid, L-α-distearoyl [2-stearoyl-9,10-3H] sodium salt M.W. 725.98 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Chloroform:methanol: acetic acid:water (80:20:6:2) 1 mCi/ml	ART 2170 -50 μ Ci / 1.85 MBq
Phosphatidylcholine, L-α-1-arachidonyl-2-stearoyl [arachidonyl-5,6,8,9,11,12,14,15-3H(N)] M.W. 810.1 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ART 1705 -10 μ Ci / 370 kBq ART 1705 -50 μ Ci / 1.85 MBq
Phosphatidylcholine, L-α-1-arachidonyl-2-stearoyl [stearoyl-9,10-3H] M.W. 810.1 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ART 1699 -10 μ Ci / 370 kBq ART 1699 -50 μ Ci / 1.85 MBq
Phosphatidylcholine, L-α-1,2-diarachidonyl [diarachidonyl-1-14C] M.W. 830.0 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ARC 1089 -10 μ Ci / 370 kBq ARC 1089 -50 μ Ci / 1.85 MBq
Phosphatidylcholine, L-α-1,2-didocosahexaenoyl [1-14C] M.W. 878.17 <i>Shipped in Dry Ice</i> Exclusive	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Ethanol:toluene (1:1) 0.05 mCi/ml	ARC 3763 -5 μ Ci / 185 kBq
Phosphatidylcholine, L-α-dilauroyl [2-lauroyl-11,12-3H] $C_{32}H_{64}NO_8P$ M.W. 621.89 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:toluene (1:1) under argon 1 mCi/ml	ART 1921 -50 μ Ci / 1.85 MBq
Phosphatidylcholine, L-α-1,2-dilinoleoyl [1-14C] M.W. 778.15 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ARC 4132 -5 μ Ci / 185 kBq ARC 4132 -10 μ Ci / 370 kBq
Phosphatidylcholine, L-α-1,2-dilinoleoyl [9,10-3H] M.W. 778.15 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 2474 -10 μ Ci / 370 kBq
Phosphatidylcholine, L-α-dimyristoyl [choline methyl-3H] M.W. 677.9 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) under argon 1 mCi/ml	ART 0779 -50 μ Ci / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Phosphatidylcholine, L-α-dimyristoyl [2-myristoyl-1-^{14}C] M.W. 677.9 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ARC 3119 -10 μCi / 370 kBq ARC 3119 -50 μCi / 1.85 MBq
Phosphatidylcholine, L-α-dimyristoyl [2-myristoyl-9,10-^3H] M.W. 677.9 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) under argon 1 mCi/ml	ART 2188 -50 μCi / 1.85 MBq ART 2188 -250 μCi / 9.25 MBq
Phosphatidylcholine, L-α-dioleoyl [dioleoyl-1-^{14}C] M.W. 786.1 <i>Shipped in Dry Ice</i> Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ARC 0850 -10 μCi / 370 kBq ARC 0850 -50 μCi / 1.85 MBq
Phosphatidylcholine, L-α-dioleoyl [2-oleoyl-1-^{14}C] M.W. 786.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ARC 3637 -10 μCi / 370 kBq ARC 3637 -50 μCi / 1.85 MBq
Phosphatidylcholine, L-α-dioleoyl [oleoyl-9,10-^3H] M.W. 786.1 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) under argon 1 mCi/ml	ART 2011 - 50 μCi / 1.85 MBq
Phosphatidylcholine, L-α-dipalmitoyl [choline methyl-^{14}C] M.W. 734.0 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ARC 0376 -10 μCi / 370 kBq ARC 0376 -50 μCi / 1.85 MBq
Phosphatidylcholine, L-α-dipalmitoyl [choline methyl-^3H] M.W. 734.0 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) under argon 1 mCi/ml	ART 0284 -250 μCi / 9.25 MBq ART 0284 -1 mCi / 37 MBq
Phosphatidylcholine, L-α-dipalmitoyl [choline methyl-^3H] M.W. 734.0 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Solid	ART 0284A -250 μCi / 9.25 MBq ART 0284A -1 mCi / 37 MBq
Phosphatidylcholine, L-α-dipalmitoyl [dipalmitoyl-1-^{14}C] M.W. 734.0 <i>Shipped in Dry Ice</i> Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ARC 0657 -10 μCi / 370 kBq ARC 0657 -50 μCi / 1.85 MBq
Phosphatidylcholine, L-α-dipalmitoyl [dipalmitoyl-9,10-^3H] M.W. 734.0 <i>Shipped in Dry Ice</i> Exclusive	80-120 Ci/mmol 2.96-4.44 TBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ART 1810 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Phosphatidylcholine, L-α-dipalmitoyl [1-palmitoyl-1-^{14}C] M.W. 734.0 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) under argon 0.05 mCi/ml	ARC 3511 -50 μCi / 1.85 MBq
Phosphatidylcholine, L-α-dipalmitoyl [2-palmitoyl-1-^{14}C] M.W. 734.0 <i>Shipped in Dry Ice</i>	40-60 mCi/mmol 1.48-2.22 GBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ARC 0715 -10 μCi / 370 kBq ARC 0715 -50 μCi / 1.85 MBq
Phosphatidylcholine, L-α-dipalmitoyl [2-palmitoyl-9,10-$^3\text{H}(\text{N})$] M.W. 734.0 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) under argon 1 mCi/ml	ART 0532 -250 μCi / 9.25 MBq
Phosphatidylcholine, L-α-distearoyl [2-stearoyl-1-^{14}C] M.W. 790.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ARC 3121 -10 μCi / 370 kBq ARC 3121 -50 μCi / 1.85 MBq
Phosphatidylcholine, 1,2-distearoyl [9,10-^3H] M.W. 790.2 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) under argon 1 mCi/ml	ART 1277 -250 μCi / 9.25 MBq
Phosphatidylcholine, L-α-1-hexadecyl-2-arachidonyl [5,6,8,9,11,12,14,15-$^3\text{H}(\text{N})$] M.W. 768.1 <i>Shipped in Dry Ice</i> Exclusive	60-180 Ci/mmol 2.22-6.66 TBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ART 0533 -10 μCi / 370 kBq
Phosphatidylcholine, L-α-2-oleoyl-[oleoyl-1-^{14}C] (egg) (EggPC) M.W. ~770.12 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 4156 -50 μCi / 1.85 MBq
Phosphatidylcholine, L-α-2-oleoyl-[oleoyl-1-^{14}C] (egg) (LIPOID Egg PC) <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 4160 -50 μCi / 1.85 MBq
Phosphatidylcholine, L-α-1-oleoyl-2-linolenoyl [linolenic-1-^{14}C] M.W. 782.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 3688 -50 μCi / 1.85 MBq
Phosphatidylcholine, L-α-1-oleoyl-2-ricinoleoyl [ricinoleic-1-^{14}C] M.W. 802.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 3687 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Phosphatidylcholine, L-α-1-palmitoyl-2-arachidonyl [arachidonyl-1-14C] M.W. 782.1 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ARC 0852-10 μ Ci / 370 kBq ARC 0852-50 μ Ci / 1.85 MBq
Phosphatidylcholine, L-α-1-palmitoyl-2-arachidonyl [arachidonyl-5,6,8,9,11,12,14,15-3H] M.W. 782.1 <i>Shipped in Dry Ice</i> Exclusive	100-120 Ci/mmol 3.7-4.44 TBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ART 2352-10 μ Ci / 370 kBq
Phosphatidylcholine, L-α-1-palmitoyl-2-erucoyl [erucoyl-1-14C] M.W. 816.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ARC 1433-50 μ Ci / 1.85 MBq
Phosphatidylcholine, L-α-1-palmitoyl-2-linoleoyl [linoleoyl-1-14C] M.W. 758.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ARC 0853-10 μ Ci / 370 kBq ARC 0853-50 μ Ci / 1.85 MBq
Phosphatidylcholine, L-α-1-palmitoyl-2-linoleoyl [palmitoyl-1-14C] M.W. 758.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) under argon 0.05 mCi/ml	ARC 3561-50 μ Ci / 1.85 MBq
Phosphatidylcholine, L-α-1-palmitoyl-2-oleoyl [oleoyl-1-14C] M.W. 760.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) under argon 0.1 mCi/ml	ARC 0854-10 μ Ci / 370 kBq ARC 0854-50 μ Ci / 1.85 MBq
Phosphatidylcholine, L-α-1-palmitoyl-2-stearoyl [stearoyl 9,10-3H] M.W. 762.1 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) under argon 1 mCi/ml	ART 1276-50 μ Ci / 1.85 MBq ART 1276-250 μ Ci / 9.25 MBq
Phosphatidylcholine, L-α-1-stearoyl-2-arachidonyl [arachidonyl-5,6,8,9,11,12,14,15-3H(N)] M.W. 810.2 <i>Shipped in Dry Ice</i> Exclusive	100-120 Ci/mmol 3.7-4.44 TBq/mmol	Ethanol:toluene (1:1): under argon 0.1 mCi/ml	ART 1379-10 μ Ci / 370 kBq
Phosphatidylethanolamine [dioleoyl-9,10-3H] <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 1854-50 μ Ci / 1.85 MBq
Phosphatidylethanolamine, N-arachidonyl [arachidonyl-1-14C] M.W. 1048.54 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 1816-10 μ Ci / 370 kBq ARC 1816-50 μ Ci / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Phosphatidylethanolamine, N-palmitoyl [palmitoyl-1-¹⁴C] M.W. 930.37 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 1817-10 μCi / 370 kBq ARC 1817-50 μCi / 1.85 MBq
Phosphatidylethanolamine-N-arachidonyl [arachidonyl-5,6,8,9,11,12,14,15-³H(N)] M.W. 995.5 <i>Shipped in Dry Ice</i> Exclusive	150-250 Ci/mmol 5.55-9.25 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 0621-50 μCi / 1.85 MBq
Phosphatidylethanolamine, 2-hexadecyl [2-hexadecyl-9,10-³H] <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 1943
Phosphatidylethanolamine, L-α-1-oleoyl-2-stearoyl [stearoyl-1-¹⁴C] M.W. 798.99 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 3971-10 μCi / 370 kBq ARC 3971-50 μCi / 1.85 MBq
Phosphatidylethanolamine, L-α-1-palmitoyl-2-arachidonyl [arachidonyl-1-¹⁴C] M.W. 782.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 0855-10 μCi / 370 kBq ARC 0855-25 μCi / 925 kBq
L-3-Phosphatidylethanolamine, 1-palmitoyl-2-linoleoyl [linoleoyl-1-¹⁴C] M.W. 716 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.05 mCi/ml	ARC 3078-5 μCi / 185 kBq ARC 3078-10 μCi / 370 kBq
Phosphatidylglycerol, 1-palmitoyl-2-stearoyl-[9,10-³H] M.W. 772.99 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ART 1637-10 μCi / 370 kBq ART 1637-50 μCi / 1.85 MBq
Phosphatidylinositol, L-α-[myo-inositol-2-³H(N)] (PI) M.W. 886 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol in sealed ampoule 0.1 mCi/ml	ART 0184-10 μCi / 370 kBq
Phosphatidylserine, L-α-dioleoyl [oleoyl-1-¹⁴C] <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 3635-10 μCi / 370 kBq ARC 3635-50 μCi / 1.85 MBq
Phosphatidylserine, L-α-dioleoyl [oleoyl-9,10-³H] <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:toluene(1:1) 1 mCi/ml	ART 2006-50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Phosphorus-32 as orthophosphoric acid H ₃ PO ₄	Carrier free	0.02N HCl ≥50 mCi/ml	ARP 0103 -2 mCi / 74 MBq ARP 0103 -5 mCi / 185 MBq ARP 0103 -10 mCi / 370 MBq ARP 0103 -25 mCi / 925 MBq
Phosphorus-32 as orthophosphoric acid H ₃ PO ₄	Carrier free	Aqueous solution ≥50 mCi/ml	ARP 0103A -2 mCi / 74 MBq ARP 0103A -5 mCi / 185 MBq ARP 0103A -10 mCi / 370 MBq ARP 0103A -25 mCi / 925 MBq
Phosphorus-32 as orthophosphoric acid H ₃ PO ₄	Carrier free	Aqueous solution 10 mCi/ml	ARP 0103B -2 mCi / 74 MBq ARP 0103B -5 mCi / 185 MBq ARP 0103B -10 mCi / 370 MBq ARP 0103B -25 mCi / 925 MBq
Phosphorylase B [methyl-¹⁴C] methylated M.W. 97 KD <i>Shipped in Dry Ice</i> Exclusive	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) 0.01 mCi/ml	ARC 0432 -1 μCi / 37 kBq ARC 0432 -5 μCi / 185 kBq
Phosphorylcholine [methyl-¹⁴C] HO ₃ POCH ₂ CH ₂ N(CH ₃) ₃ M.W. 183.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0465 -50 μCi / 1.85 MBq ARC 0465 -250 μCi / 9.25 MBq
Phosphorylcholine [methyl-³H] HO ₃ POCH ₂ CH ₂ N(CH ₃) ₃ M.W. 183.1 <i>Shipped in Dry Ice</i> Exclusive	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0561 -50 μCi / 1.85 MBq ART 0561 -250 μCi / 9.25 MBq
Phosphorylethanolamine [1,2-¹⁴C] H ₂ O ₃ POCH ₂ CH ₂ NH ₂ M.W. 141.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 1104 -10 μCi / 370 kBq ARC 1104 -50 μCi / 1.85 MBq
Phosphorylethanolamine [1-³H] H ₂ O ₃ POCH ₂ CH ₂ NH ₂ M.W. 141.1 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0499 -50 μCi / 1.85 MBq
O-Phospho-L-serine [1-¹⁴C] C ₃ H ₈ NO ₆ P M.W. 185.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 TBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 1786 -50 μCi / 1.85 MBq
Phosphingosine, D-erythro [3-³H] M.W. 363.52 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2048 -50 μCi / 1.85 MBq ART 2048 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Phosphingosine, L-threo [3-³H] M.W. 363.52 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2049 -50 μCi / 1.85 MBq ART 2049 -250 μCi / 9.25 MBq
Phthalic acid [carboxyl-¹⁴C] C ₆ H ₄ -1,2-(COOH) ₂ M.W. 166.13 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1057 -50 μCi / 1.85 MBq ARC 1057 -250 μCi / 9.25 MBq ARC 1057 -1 mCi / 37 MBq
Phthalic acid [ring-¹⁴C(U)] C ₆ H ₄ -1,2-(COOH) ₂ M.W. 166.13 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0823 -50 μCi / 1.85 MBq ARC 0823 -250 μCi / 9.25 MBq
Phthalic acid [2,3,4,5-³H] C ₆ H ₄ -1,2-(COOH) ₂ M.W. 166.1 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0445 -1 mCi / 37 MBq ART 0445 -5 mCi / 185 MBq
Phthalic acid [ring-¹⁴C(U)] dibutyl ester M.W. 278.34 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3101 -50 μCi / 1.85 MBq
Phthalic anhydride [2,3,4,5-³H] M.W. 148.12 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Methylene chloride in sealed ampoule 1 mCi/ml	ART 0444 -1 mCi / 37 MBq
Phthalic anhydride [carbonyl-¹⁴C] M.W. 148.12 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methylene chloride in sealed ampoule 1 mCi/ml	ARC 1047 -50 μCi / 1.85 MBq ARC 1047 -250 μCi / 9.25 MBq ARC 1047 -1 mCi / 37 MBq
Phthalic dicarboxaldehyde [ring-¹⁴C(U)] (Phthalaldehyde) C ₆ H ₄ -1,2(CHO) ₂ M.W. 134.13 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1415 -50 μCi / 1.85 MBq
Phthalimide [carbonyl-¹⁴C] C ₈ H ₅ NO ₂ M.W. 147.13 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1795 -250 μCi / 9.25 MBq
Phthalimide [2,3,4,5-³H] M.W. 134.13 Exclusive	100-150 Ci/mmol 3.7-5.55 TBq/mmol	Ethanol 1 mCi/ml	ART 0563 -250 μCi / 9.25 MBq ART 0563 -1 mCi / 37 MBq
PhTx-56 [³H] / AMPA M.W. 434.32 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1391 -50 μCi / 1.85 MBq
Phytanic acid [1-¹⁴C] C ₂₀ H ₄₀ O ₂ M.W. 312.53 Exclusive	10-20 mCi/mmol 370-740 MBq/mmol	Ethanol:water (95:5) 0.1 mCi/ml	ARC 3537 -5 μCi / 185 kBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Phytol [1-³H] CH ₃ [CH(CH ₃)(CH ₂) ₃]C(CH ₃)=CHCH ₂ OH M.W. 296.54 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0856 -250 μCi / 9.25 MBq ART 0856 -1 mCi / 37 MBq
Phytol [1-³H] diphosphate M.W. 456.5 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 1 mCi/ml	ART 0824 -50 μCi / 1.85 MBq ART 0824 -250 μCi / 9.25 MBq
PIB [N-methyl-³H] See Pittsburgh Compound B [N-methyl- ³ H]			ART 1938
Picolinic acid [carboxy-¹⁴C] (Pyridine 2-carboxylic acid) C ₅ H ₄ NCO ₂ H M.W. 123.11 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1282 -50 μCi / 1.85 MBq
2-Picolinic acid [6-³H] (Pyridine-2-carboxylic acid) C ₅ H ₄ NCO ₂ H M.W. 123.11 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1827 -50 μCi / 1.85 MBq ART 1827 -250 μCi / 9.25 MBq
Picolinol [6-³H] <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1845 -1 mCi / 37 MBq
Pimasertib [³H(G)] C ₁₅ H ₁₅ FIN ₃ O ₃ M.W. 431.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	DMSO 1 mCi/ml	ART 2434 -50 μCi / 1.85 MBq
Pimodivir [³H(G)] C ₂₀ H ₁₉ F ₂ N ₅ O ₂ M.W. 399.4 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	DMSO 1 mCi/ml	ART 2454 -50 μCi / 1.85 MBq
Pioglitazone [³H(G)] hydrochloride C ₁₉ H ₂₀ N ₂ O ₃ S · HCl M.W. 392.9 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-90 Ci/mmol 1.85-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1659 -10 μCi / 370 kBq ART 1659 -50 μCi / 1.85 MBq
Pipecolic acid [2,3,4,5,6-³H] (2-Piperidine carboxylic acid) C ₅ H ₁₀ CO ₂ H M.W. 129.16 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 0759 -250 μCi / 9.25 MBq
Piperaquine [³H(G)] (1,3-Bis-[4-(7'-chloro-quinoline-4') piperazine-1] propane tetraphosphate) M.W. 535.51 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1345 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Piperazine [2,3-¹⁴C] dihydrochloride M.W. 159.08 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0535 -250 μCi / 9.25 MBq
Piperazine [2,3,5,6-³H] dihydrochloride C ₄ H ₈ N ₂ Cl ₂ M.W. 159.08 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1242 -250 μCi / 9.25 MBq ART 1242 -1 mCi / 37 MBq
Piperidine [2,6-¹⁴C] dihydrochloride C ₅ H ₁₀ N · 2HCl M.W. 121.61 <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1517 -50 μCi / 1.85 MBq ARC 1517 -250 μCi / 9.25 MBq
Piperidine [3,4-³H] hydrochloride M.W. 85.15 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0719 -250 μCi / 9.25 MBq ART 0719 -1 mCi / 37 MBq
Pirenzepine [N-methyl-¹⁴C] C ₁₉ H ₂₁ N ₅ O ₂ M.W. 331 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3879 -50 μCi / 1.85 MBq
Pirenzepine [N-methyl-³H] C ₁₉ H ₂₁ N ₅ O ₂ M.W. 331 <i>Shipped in Dry Ice</i>	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol:25mM tricine (7:3) 1 mCi/ml	ART 1747 -250 μCi / 9.25 MBq ART 1747 -1 mCi / 37 MBq
Pirfenidone [³H(G)] C ₁₂ H ₁₁ NO M.W. 185.23 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2325 -50 μCi / 1.85 MBq
Piroxicam [³H(G)] C ₁₅ H ₁₃ N ₃ O ₄ S M.W. 331.35 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-20 Ci/mmol 185-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2034 -50 μCi / 1.85 MBq
Pitavastatin [3-³H] C ₂₅ H ₂₄ FNO ₄ M.W. 421.46 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1946 -50 μCi / 1.85 MBq
Pitavastatin [5-³H] C ₂₅ H ₂₄ FNO ₄ M.W. 421.46 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1947 -50 μCi / 1.85 MBq
Pitavastatin [³H(G)] calcium salt C ₅₀ H ₄₆ F ₂ N ₂ O ₈ Ca M.W. 880.98 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1626 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Pitavastatin [ring-³H] calcium salt C ₅₀ H ₄₆ F ₂ N ₂ O ₈ · Ca M.W. 880.98 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2376 -50 μCi / 1.85 MBq
Pitavastatin lactone [³H(G)] C ₂₆ H ₂₄ FNO ₃ M.W. 417.47 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1625 -50 μCi / 1.85 MBq
Pittsburgh Compound B [N-methyl-³H] (PIB; 6-OH-BTA-1) M.W. 256.32 <i>Shipped in Dry Ice</i> Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 1938 -50 μCi / 1.85 MBq
PK 11195 [N-methyl-³H] C ₂₁ H ₂₁ ClN ₂ O M.W. 352.5 <i>Shipped in Dry Ice</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1874 -25 μCi / 925 kBq ART 1874 -250 μCi / 9.25 MBq ART 1874 -1 mCi / 37 MBq
Plastic, radioactive: Carbon-14 See Autoradiography standards, pages 20-21			
Plastic, radioactive: Iodine-125 See Autoradiography standards, page 22			
Plastic, radioactive: Tritium (Hydrogen-3) See Autoradiography standards, page 21			
Platelet activating factor [acetyl-³H] (1-0-Hexadecyl-2-0-acetyl-sn-glycero-3-phosphocholine; PAF C16) C ₂₆ H ₅₄ NO ₇ P M.W. 523.7 <i>Shipped in Dry Ice</i> Exclusive	5-20 Ci/mmol 0.185-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0727 -50 μCi / 1.85 MBq ART 0727 -250 μCi / 9.25 MBq
Platelet activating factor [³H] (1-0-Octadecyl-2-O-acetyl-sn-glycero-3-phosphocholine; PAF C18) C ₂₈ H ₅₈ NO ₇ P M.W. 551.75 <i>Shipped in Dry Ice</i> Exclusive	90-200 Ci/mmol 3.33-7.4 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 1599 -250 μCi / 9.25 MBq
Pleconaril [³H(G)] C ₁₈ H ₁₈ F ₃ N ₃ O ₃ M.W. 381.35 <i>Shipped in Dry Ice</i> Exclusive	5-15 Ci/mmol 185-555 GBq/mmol	Ethanol 1 mCi/ml	ART 2371 -10 μCi / 370 kBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
PLP 139-151 [Leu-4,5-³H] H-His-Cys-Leu-Gly-Lys-Trp-Leu-Gly-His-Pro Asp-Lys-Phe-OH M.W. 1537.8 <i>Shipped in Dry Ice</i> Exclusive <i>Amino acid residue 139 to 151 of myelin proteolipid protein</i>	40-50 Ci/mmol 1.48-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2035 -50 μCi / 1.85 MBq
Polyethylene glycol [¹⁴C] H(OCH ₂ CH ₂) _n OH M.W. 200 Exclusive	0.1-1 mCi/g 3.7-37 MBq/g	Ethanol:water (3:97) 0.1 mCi/ml	ARC 1794 -50 μCi / 1.85 MBq ARC 1794 -250 μCi / 9.25 MBq
Polyethylene glycol [1,2-³H] H(OCH ₂ CH ₂) _n OH M.W. 200 Exclusive	0.1-2 mCi/g 0.37-0.74 GBq/g	Ethanol:water (3:97) 1 mCi/ml	ART 1386 -250 μCi / 9.25 MBq ART 1386 -1 mCi / 37 MBq
Polyethylene glycol [¹⁴C] H(OCH ₂ CH ₂) _n OH M.W. 400 Exclusive	0.1-1 mCi/g 3.7-37 MBq/g	Ethanol:water (3:97) 0.1 mCi/ml	ARC 1263 -50 μCi / 1.85 MBq ARC 1263 -250 μCi / 9.25 MBq
Polyethylene glycol [¹⁴C] H(OCH ₂ CH ₂) _n OH M.W. 400 Exclusive	0.1-1 mCi/g 3.7-37 MBq/g	Ethanol:water (1:1) 0.1 mCi/ml	ARC 1263B -50 μCi / 1.85 MBq ARC 1263B -250 μCi / 9.25 MBq
Polyethylene glycol [1,2-³H] H(OCH ₂ CH ₂) _n OH M.W. 400 Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:water (3:97) 1 mCi/ml	ART 0502 -250 μCi / 9.25 MBq ART 0502 -1 mCi / 37 MBq
Polyethylene glycol [¹⁴C] H(OCH ₂ CH ₂) _n OH M.W. 900 Exclusive	0.1-1 mCi/g 3.7-37 MBq/g	Ethanol:water (3:97) 0.1 mCi/ml	ARC 3555 -50 μCi / 1.85 MBq ARC 3555 -250 μCi / 9.25 MBq
Polyethylene glycol [1,2-³H] H(OCH ₂ CH ₂) _n OH M.W. 900 Exclusive	0.5-10 mCi/g 18.5-370 MBq/g	Ethanol:water (3:97) 1 mCi/ml	ART 0378 -250 μCi / 9.25 MBq ART 0378 -1 mCi / 37 MBq
Polyethylene glycol [¹⁴C] H(OCH ₂ CH ₂) _n OH M.W. 1500 Exclusive	0.1-1 mCi/g 3.7-37 MBq/g	Ethanol:water (3:97) 0.1 mCi/ml +	ARC 3557 -50 μCi / 1.85 MBq ARC 3557 -250 μCi / 9.25 MBq
Polyethylene glycol [1,2-³H] H(OCH ₂ CH ₂) _n OH M.W. 1500 Exclusive	0.5-10 mCi/g 18.5-370 MBq/g	Ethanol:water (3:97) 1 mCi/ml	ART 1905 -250 μCi / 9.25 MBq
Polyethylene glycol [1,2-¹⁴C] H(OCH ₂ CH ₂) _n CH ₂ OH M.W. 4,000	0.1-1 mCi/g 0.37-37 MBq/g	Solid	ARC 0332 -50 μCi / 1.85 MBq ARC 0332 -250 μCi / 9.25 MBq
Polyethylene glycol [1,2-¹⁴C] H(OCH ₂ CH ₂) _n CH ₂ OH M.W. 4,000	0.1-1 mCi/g 0.37-37 MBq/g	Ethanol:water (3:97) 0.1 mCi/ml	ARC 0332A -50 μCi / 1.85 MBq ARC 0332A -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Polyethylene glycol [1,2-³H] H(OCH ₂ CH ₂) _n OH M.W. 4,000 <i>Exclusive</i>	5-10 mCi/g 185-370 MBq/g	Solid	ART 0249 -250 μCi / 9.25 MBq ART 0249 -1 mCi / 37 MBq
Polyethylene glycol [1,2-³H] H(OCH ₂ CH ₂) _n OH M.W. 20,000 <i>Exclusive</i>	0.5-3 mCi/g 18.5-111 MBq/g	Solid	ART 2432 -250 μCi / 9.25 MBq
Polyethylene glycol [1,2-³H] H(OCH ₂ CH ₂) _n OH M.W. 35,000 <i>Exclusive</i>	0.1-2 mCi/g 0.37-74 TBq/g	Solid	ART 1260 -250 μCi / 9.25 MBq
Polyethylene glycol [1,2-¹⁴C] H(OCH ₂ CH ₂) _n CH ₂ OH M.W. 35,000 <i>Exclusive</i>	0.1-1 mCi/g 0.37-37 MBq/g	Solid	ARC 1565 -50 μCi / 1.85 MBq ARC 1565 -250 μCi / 9.25 MBq
Polymer, radioactive squares: Carbon-14 See Autoradiography standards, pages 20-21			
Polymer, radioactive squares: Iodine-125 See Autoradiography standards, page 22			
Polymer, radioactive squares: Tritium (Hydrogen-3) See Autoradiography standards, page 21			
Polyoxyethylene-4-glycerol monolaurate [³H] monolaurate [³ H] (POE-4) <i>Exclusive</i>	12 mCi/mg 444 MBq/mg	Ethanol 1 mCi/ml	ART 1467 -1 mCi / 37 MBq
Polyoxyethylene-15-glycerol monolaurate [³H] (POE-15) <i>Exclusive</i>	0.1 mCi/mg 3.7 MBq/mg	Ethanol 1 mCi/ml	ART 1445 -1 mCi / 37 MBq
Potassium bicarbonate [¹⁴C] KHCO ₃ M.W. 100.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 1 mCi/ml	ARC 1167 -1 mCi / 37 MBq ARC 1167 -5 mCi / 185 MBq
Potassium borohydride [³H] KBH ₄ M.W. 53.94 <i>Exclusive</i>	70-100 Ci/mmol 2.59-3.7 TBq/mmol	Solid	ART 1750 -100 mCi / 3.7GBq ART 1750 -500 mCi / 18.5 GBq ART 1750 -1 Ci / 37 GBq
Potassium carbonate [¹⁴C] K ₂ CO ₃ M.W. 138.21 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1077 -250 μCi / 9.25 MBq ARC 1077 -1 mCi / 37 MBq ARC 1077 -5 mCi / 185 MBq
Potassium cyanate [¹⁴C] KCNO M.W. 81.1	40-60 mCi/mmol 1.48-2.22 GBq/mmol	Solid	ARC 0169A -250 μCi / 9.25 MBq ARC 0169A -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Potassium cyanide [¹⁴C] 毒 KCN M.W. 65.1	2-10 mCi/mmol 74-370 MBq/mmol	Solid	ARC 0136-1 mCi / 37 MBq ARC 0136-5 mCi / 185 MBq ARC 0136-10 mCi / 370 MBq ARC 0136-25 mCi / 925 MBq
Potassium cyanide [¹⁴C] 毒 KCN M.W. 65.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0136A-1 mCi / 37 MBq ARC 0136A-5 mCi / 185 MBq ARC 0136A-10 mCi / 370 MBq ARC 0136A-25 mCi / 925 MBq
Potassium thiocyanate [¹⁴C] KSCN M.W. 97.0 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0179-250 μCi / 9.25 MBq ARC 0179-1 mCi / 37 MBq
PPT [³H] (1-(3-[³H] 4-Hydroxyphenyl)-3,5-(3-[³H] 4-propyl-1H-pyrazole M.W. 386.45 <i>Shipped in Dry Ice</i> Exclusive	30-50 Ci/mmol 1.11-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1446-250 μCi / 9.25 MBq ART 1446-1 mCi / 37 MBq
Pracinostat [³H(G)] C ₂₀ H ₃₀ N ₄ O ₂ M.W. 358.5 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2265-50 μCi / 1.85 MBq
Pravastatin [³H(G)] calcium salt M.W. 887.14 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1969-50 μCi / 1.85 MBq
Pravastatin [³H(G)] lactone C ₂₂ H ₃₈ O ₈ M.W. 442.53 <i>Shipped in Dry Ice</i> Exclusive	5-15 Ci/mmol 185-555 GBq/mmol	Ethanol 1 mCi/ml	ART 1475-50 μCi / 1.85 MBq
Pravastatin [³H(G)] sodium salt C ₂₃ H ₃₅ O ₇ Na M.W. 446.57 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1629-50 μCi / 1.85 MBq
Prazosin [7-methoxy-³H] (1-(4-Amino-6,7-dimethoxy-2-quinazoliny-4-(2-furanylcarbonyl)piperazine) C ₁₉ H ₂₁ N ₅ O ₄ M.W. 382.4 <i>Shipped in Dry Ice</i>	70-90 Ci/mmol 2.59-3.33 TBq/mmol	Ethanol: 0.01N HCl (1:1) 1 mCi/ml	ART 1430-25 μCi / 925 kBq ART 1430-250 μCi / 9.25 MBq
Prednisone [1,2-³H] C ₂₁ H ₂₆ O ₅ M.W. 358.43 Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1380-50 μCi / 1.85 MBq ART 1380-250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Prednisone [³H(G)] C ₂₁ H ₂₆ O ₅ M.W. 358.43 <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 0836 -250 μCi / 9.25 MBq
Pregnan-3α-ol-20-one, 5α-³H(G)] C ₂₁ H ₃₄ O ₂ M.W. 318 <i>Shipped in Dry Ice</i>	5-20 Ci/mmol 185-740 GBq/mmol	Ethanol 1 mCi/ml	ART 1808 -25 μCi / 925 kBq ART 1808 -250 μCi / 9.25 MBq
Pregnenolone [3α-³H(N)] C ₂₁ H ₃₂ O ₂ M.W. 316.49 <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2138
Pregnenolone [7-³H(N)] C ₂₁ H ₃₂ O ₂ M.W. 316.49 <i>Exclusive</i>	10-25 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1212 -250 μCi / 9.25 MBq ART 1212 -1 mCi / 37 MBq
Pregnenolone [7-³H(N)] 3-sulfate sodium salt M.W. 418.52 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1387 -250 μCi / 9.25 MBq
Prexasertib [³H(G)] hydrochloride 劇 (LY2606368) C ₁₈ H ₁₉ N ₇ O ₂ · 2 HCl M.W. 438.31 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	DMSO 1 mCi/ml	ART 2479 -50 μCi / 1.85 MBq
PRN-8402 [³H] M.W. 2474 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-50 Ci/mmol 0.74-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1764 -50 μCi / 1.85 MBq
Procainamide [carbonyl-¹⁴C] hydrochloride H ₂ NC ₆ H ₄ CONHCH ₂ CH ₂ CH ₂ N(C ₂ H ₅) ₂ · HCl M.W. 271.79 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1412 -50 μCi / 1.85 MBq
Procaine [ring-¹⁴C(U)] hydrochloride (Novocaine hydrochloride) H ₂ NC ₆ H ₄ CO ₂ CH ₂ CH ₂ N(C ₂ H ₅) ₂ · HCl M.W. 272.77 <i>Exclusive</i>	5-15 mCi/mmol 185-555 MBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 3392 -50 μCi / 1.85 MBq
Procaine [3,5-³H] hydrochloride M.W. 236.30 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0274 -250 μCi / 9.25 MBq
Progesterone [4-¹⁴C] M.W. 314.5	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1398 -10 μCi / 370 kBq ARC 1398 -50 μCi / 1.85 MBq
Progesterone [4-¹⁴C] M.W. 314.5	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:9) 0.1 mCi/ml	ARC 1398A -10 μCi / 370 kBq ARC 1398A -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Progesterone [1,2-³H] M.W. 314.5 <i>Shipped in Dry Ice</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0663 -250 μCi / 9.25 MBq ART 0663 -1 mCi / 37 MBq
Progesterone [1,2,6,7-³H] M.W. 314.5 <i>Shipped in Dry Ice</i>	90-115 Ci/mmol 3.33-4.26 TBq/mmol	Ethanol 1 mCi/ml	ART 0795 -250 μCi / 9.25 MBq ART 0795 -1 mCi / 37 MBq
Prolactin-Releasing Peptide-20 [pro^{2,6,16}-3,4-³H] (PrRP-20) M.W. 2272 <i>Shipped in Dry Ice</i>	150-180 Ci/mmol 5.55-6.66 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1225 -50 μCi / 1.85 MBq
Proline, D-[1-¹⁴C] M.W. 115.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 3572 -50 μCi / 1.85 MBq ARC 3572 -250 μCi / 9.25 MBq ARC 3572 -1 mCi / 37 MBq
Proline, DL-[1-¹⁴C] M.W. 115.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 3757 -250 μCi / 9.25 MBq
Proline, L-[1-¹⁴C] M.W. 115.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 3573 -50 μCi / 1.85 MBq ARC 3573 -250 μCi / 9.25 MBq ARC 3573 -1 mCi / 37 MBq
Proline, L-[¹⁴C(U)] M.W. 115.1	200-300 mCi/mmol 7.4-11.1 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0654A -10 μCi / 370 kBq ARC 0654A -50 μCi / 1.85 MBq ARC 0654A -250 μCi / 9.25 MBq
Proline, D-[3,4-³H(N)] M.W. 115.1 Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 1251 -50 μCi / 1.85 MBq ART 1251 -250 μCi / 9.25 MBq
Proline, L-[3,4-³H(N)] M.W. 115.1	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0157 -250 μCi / 9.25 MBq ART 0157 -1 mCi / 37 MBq ART 0157 -5 mCi / 185 MBq
Proline, L-[2,3,4,5-³H] M.W. 115.1 Exclusive	90-120 Ci/mmol 3.33-4.44 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0475 -250 μCi / 9.25 MBq ART 0475 -1 mCi / 37 MBq ART 0475 -5 mCi / 185 MBq
Propafenone [n-propyl-3-¹⁴C] trifluoroacetate M.W. 377.9 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3004 -50 μCi / 1.85 MBq
1,3-Propanediol [2-¹⁴C] HOCH ₂ CH ₂ CH ₂ OH M.W. 76.10 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0811 -250 μCi / 9.25 MBq
Propanol, n-[1-¹⁴C] CH ₃ CH ₂ CH ₂ OH M.W. 60.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 1 mCi/ml	ARC 0273 -250 μCi / 9.25 MBq ARC 0273 -1 mCi / 37 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Propanol, n-[1-³H] CH ₃ CH ₂ CH ₂ OH M.W. 60.1 <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Sterile water 1 mCi/ml	ART 0353 -1 mCi / 37 MBq ART 0353 -5 mCi / 185 MBq
Propazine [ring-¹⁴C(U)] C ₉ H ₁₆ ClN ₅ M.W. 229.71 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1622 -50 μCi / 1.85 MBq
2-Propenoic acid [carbonyl-¹⁴C] t-butyl ester C ₇ H ₁₂ O ₂ M.W. 128.17 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3992 -50 μCi / 1.85 MBq
Propiolic acid [1-¹⁴C] sodium salt CH≡CCO ₂ Na M.W. 92.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1737 -1 mCi / 37 MBq
Propionaldehyde [3-³H] CH ₃ CH ₂ CHO M.W. 58.08 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Sterile water 1 mCi/ml	ART 1248 -50 μCi / 1.85 MBq
Propionic acid [1-¹⁴C] sodium salt CH ₃ CH ₂ COONa M.W. 96.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0203 -50 μCi / 1.85 MBq ARC 0203 -250 μCi / 9.25 MBq ARC 0203 -1 mCi / 37 MBq
Propionic acid [1-¹⁴C] sodium salt CH ₃ CH ₂ COONa M.W. 96.1 <i>Exclusived</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0203A -50 μCi / 1.85 MBq ARC 0203A -250 μCi / 9.25 MBq ARC 0203A -1 mCi / 37 MBq
Propionic acid [2-¹⁴C] sodium salt CH ₃ CH ₂ COONa M.W. 96.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0281A -50 μCi / 1.85 MBq ARC 0281A -250 μCi / 9.25 MBq ARC 0281A -1 mCi / 37 MBq
Propionic acid [¹⁴C(U)] sodium salt CH ₃ CH ₂ COONa M.W. 96.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3005 -1 mCi / 37 MBq
Propionic acid [2,3-³H] (Propanoic acid) CH ₃ CH ₂ COOH M.W. 74.08 <i>Exclusive</i>	100-120 Ci/mmol 3.7-4.44 TBq/mmol	Ethanol 1 mCi/ml	ART 1653 -50 μCi / 1.85 MBq ART 1653 -250 μCi / 9.25 MBq
Propionic acid [3-³H] sodium salt CH ₃ CH ₂ COONa M.W. 96.1 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0847 -250 μCi / 9.25 MBq ART 0847 -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Propionyl chloride [1-¹⁴C] CH ₃ CH ₂ COCl M.W. 92.52 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Methylene chloride in sealed ampoule 1 mCi/ml	ARC 3822-1 mCi / 37 MBq
Propionyl [1-¹⁴C] Coenzyme A M.W. 823.6 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 0.1 mCi/ml	ARC 1568-10 μCi / 370 kBq ARC 1568-50 μCi / 1.85 MBq
Propionyl [2,3-³H] Coenzyme A M.W. 841.62 <i>Shipped in Dry Ice</i> Exclusive	100-120 Ci/mmol 3.7-4.44 TBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 1 mCi/ml	ART 1651-50 μCi / 1.85 MBq ART 1651-250 μCi / 9.25 MBq
Propranolol [α-naphthol ring-1-¹⁴C] C ₁₆ H ₂₁ NO ₂ M.W. 259.3 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3977-10 μCi / 370 kBq ARC 3977-50 μCi / 1.85 MBq
Propranolol, D-(+)-[4-³H] C ₁₆ H ₂₁ NO ₂ M.W. 259.3 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 2258-250 μCi / 9.25 MBq
Propranolol, DL-[4-³H] C ₁₆ H ₂₁ NO ₂ M.W. 259.3 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2096-50 μCi / 1.85 MBq
Propranolol, L-(-)-[4-³H] C ₁₆ H ₂₁ NO ₂ M.W. 259.3 <i>Shipped in Dry Ice</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol under nitrogen 1 mCi/ml	ART 1614-250 μCi / 9.25 MBq
Propylamine, n-[2,3-³H] hydrochloride CH ₃ CH ₂ CH ₂ NH ₂ ·HCl M.W. 95.57 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0508-250 μCi / 9.25 MBq
Propylamine, n-[1-¹⁴C] hydrochloride CH ₃ CH ₂ CH ₂ NH ₂ ·HCl M.W. 95.57 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1126-250 μCi / 9.25 MBq ARC 1126-1 mCi / 37 MBq
Propylene glycol [1-¹⁴C] CH ₃ CHOHCH ₂ OH M.W. 76.0	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0729-50 μCi / 1.85 MBq ARC 0729-250 μCi / 9.25 MBq
(R)-(-)-N-n-Propyl-2-(3-fluoropropanoxy)- 11-hydroxy noraporphine [³H] hydrochloride C ₂₂ H ₂₇ ClFNO ₂ M.W. 391.91 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2220-50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
R(-)-N-Propylnorapomorphine [N-propyl-³H] hydrochloride M.W. 343.9 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 2.59-3.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0811 -50 μCi / 1.85 MBq
R(-)-N-Propylnorapomorphine [N-propyl-³H] hydrochloride M.W. 343.9 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 2.59-3.22 TBq/mmol	10mM KH ₂ PO ₄ (pH 3.0):ethanol (95:5) 1 mCi/ml	ART 0811A -50 μCi / 1.85 MBq
Prostaglandin D₂ [5,6,8,9,12,14,15-³H] (PGD₂) M.W. 352.47 <i>Shipped in Dry Ice</i>	100-210 Ci/mmol 3.7-7.8 TBq/mmol	Ethanol:water (7:3) under nitrogen in sealed ampoule 0.1 mCi/ml	ART 0662 -100 μCi / 3.7 MBq
Prostaglandin E₁ [5,6-³H(N)] (PGE₁) M.W. 354.49 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (7:3) under nitrogen in sealed ampoule 0.1 mCi/ml	ART 2246
Prostaglandin E₂ [5,6,8,11,12,14,15-³H] (PGE₂) M.W. 354.49 <i>Shipped in Dry Ice</i>	100-210 Ci/mmol 3.7-7.8 TBq/mmol	Ethanol:water (7:3) under nitrogen in sealed ampoule 0.1 mCi/ml	ART 0664 -50 μCi / 1.85 MBq ART 0664 -250 μCi / 9.25 MBq
Prostaglandin F_{2α} [5,6,8,9,12,14,15-³H] (PGF_{2α}) M.W. 354.49 <i>Shipped in Dry Ice</i>	150-240 Ci/mmol 5.55-8.88 TBq/mmol	Ethanol:water (7:3) under nitrogen in sealed ampoule 0.1 mCi/ml	ART 0604 -250 μCi / 9.25 MBq
Protein molecular weight markers [¹⁴C] Mixture of Myosin [methyl- ¹⁴ C] methylated, Phosphorylase B [methyl- ¹⁴ C] methylated, BSA [methyl- ¹⁴ C] methylated, Ovalbumin [methyl- ¹⁴ C] methylated, Carbonic anhydrase [methyl- ¹⁴ C] methylated, Lysozyme [methyl- ¹⁴ C] methylated <i>Shipped in Dry Ice</i>	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.01 mCi/ml	ARC 3479-1 μCi / 37 kBq ARC 3479-5 μCi / 185 kBq
(+)-Pseudoephedrine [N-methyl-³H] C ₁₀ H ₁₅ NO M.W. 165.23 <i>Shipped in Dry Ice</i> Exclusive	80-85 Ci/mmol 2.96-3.21 TBq/mmol	Ethanol 1 mCi/ml	ART 1328 -250 μCi / 9.25 MBq ART 1328-1 mCi / 37 MBq
Psychosine [galactose-6-³H] M.W. 461.0 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Chloroform:methanol (2:1) 1 mCi/ml	ART 0565 -50 μCi / 1.85 MBq ART 0565 -250 μCi / 9.25 MBq
Putrescine [1,4-¹⁴C] dihydrochloride NH ₂ CH ₂ (CH ₂) ₂ CH ₂ NH ₂ · 2HCl M.W. 161.1	100-120 mCi/mmol 3.7-4.4 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0245 -50 μCi / 1.85 MBq ARC 0245 -250 μCi / 9.25 MBq
Putrescine [2,3-³H(N)] dihydrochloride H ₂ NCH ₂ (CH ₂) ₂ CH ₂ NH ₂ · 2HCl M.W. 161.1	60-120 Ci/mmol 2.22-4.44 TBq/mmol	0.01N HCl under nitrogen 1 mCi/ml	ART 0279 -1 mCi / 37 MBq ART 0279 -5 mCi / 185 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Pyrene [3,5,8,10-³H] M.W. 202.25 <i>Exclusive</i>	80-120 Ci/mmol 2.96-4.44 TBq/mmol	Ethanol 1 mCi/ml	ART 0504 -250 μCi / 9.25 MBq ART 0504 -1 mCi / 37 MBq
Pyridine-2-aldoxime methochloride [³H] (2-PAM chloride) C ₇ H ₉ N ₂ O · Cl M.W. 172.61 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2162 -50 μCi / 1.85 MBq
2-Pyridinamine [2,6-¹⁴C] See 2-Amino [2,6- ¹⁴ C] pyridine			ARC 3428
Pyridine 2-carboxylic acid [carboxy-¹⁴C] See Picolinic acid [carboxy- ¹⁴ C]			ARC 1282
Pyridine [2,6-¹⁴C] hydrochloride C ₅ H ₅ N · HCl M.W. 115.55 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1409 -50 μCi / 1.85 MBq
3-Pyridinecarboxaldehyde [ring-³H] C ₆ H ₅ NO M.W. 107.11 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2450 -250 μCi / 9.25 MBq
Pyridoxine [methylene-³H] M.W. 169.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0896 -50 μCi / 1.85 MBq ART 0896 -250 μCi / 9.25 MBq
Pyrilamine [pyridinyl-5-³H] (Mepyramine) (N-(4-Methoxyphenyl)methyl-N',N'-dimethyl-N-(2-pyridinyl)-1,2-ethane-diamine) C ₁₇ H ₂₃ N ₃ O M.W. 285.4	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol containing 0.25% ascorbic acid 1 mCi/ml	ART 1431 -250 μCi / 9.25 MBq
Pyriproxyfen [phenyl ring-¹⁴C(U)] C ₂₀ H ₁₉ NO ₃ M.W. 321.37 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4008
Pyroglutamic acid, DL-[1-¹⁴C] M.W. 129.11 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0897 -50 μCi / 1.85 MBq ARC 0897 -250 μCi / 9.25 MBq
Pyroglutamic acid, L-[¹⁴C(U)] C ₅ H ₇ NO ₃ M.W. 129.11 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1515 -50 μCi / 1.85 MBq ARC 1515 -250 μCi / 9.25 MBq
Pyruvic acid [2-¹⁴C] ethyl ester (Ethyl pyruvate) CH ₃ COCOOC ₂ H ₅ M.W. 116.12 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3826 -50 μCi / 1.85 MBq ARC 3826 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Pyruvic acid [1-¹⁴C] sodium salt CH ₃ COCOONa M.W. 110.0	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0223 -50 μCi / 1.85 MBq ARC 0223 -250 μCi / 9.25 MBq
Pyruvic acid [2-¹⁴C] sodium salt CH ₃ COCOONa M.W. 110.0	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0222 -50 μCi / 1.85 MBq ARC 0222 -250 μCi / 9.25 MBq
Pyruvic acid [3-¹⁴C] sodium salt CH ₃ COCOONa M.W. 110.0 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0220 -50 μCi / 1.85 MBq ARC 0220 -250 μCi / 9.25 MBq
QNB [methyl-³H] See L-Quinuclidinylbenzilate [methyl- ³ H]			ART 2121
Quercetin [³H(G)] C ₁₅ H ₁₀ O ₇ M.W. 302.24 Shipped in Dry Ice Exclusive	5-15 Ci/mmol 0.185-0.555 TBq/mmol	Ethanol 1 mCi/ml	ART 1728 -50 μCi / 1.85 MBq
Quinidine [9-³H] M.W. 324.4 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0452 -250 μCi / 9.25 MBq ART 0452 -1 mCi / 37 MBq
Quinidine [methyl-³H] M.W. 324.4 Shipped in Dry Ice Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 2004 -250 μCi / 9.25 MBq ART 2004 -1 mCi / 37 MBq
Quinine [9-³H] M.W. 324.4 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0451 -250 μCi / 9.25 MBq ART 0451 -1 mCi / 37 MBq
Quinine [methyl-³H] M.W. 324.4 Shipped in Dry Ice Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 2005 -250 μCi / 9.25 MBq ART 2005 -1 mCi / 37 MBq
Quinoline [3-³H] 劇 C ₉ H ₇ N M.W. 129.16 Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1268 -50 μCi / 1.85 MBq
L-Quinuclidinylbenzilate [methyl-³H] (QNB) C ₂₁ H ₂₃ NO ₃ M.W. 337.41 Shipped in Dry Ice Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 2121 -25 μCi / 925 kBq ART 2121 -250 μCi / 9.25 MBq ART 2121 -1 mCi / 37 MBq
L-Quinuclidinyl [phenyl-4-³H] benzilate (QNB) C ₂₁ H ₂₃ NO ₃ M.W. 337.41 Shipped in Dry Ice	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0555 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Quintozene [¹⁴C(U)] See Pentachloronitrobenzene [¹⁴ C(U)]			ARC 3389
Quisqualic acid [³H] C ₅ H ₇ N ₃ O ₅ M.W. 189.13 <i>Shipped in Dry Ice</i>	10-40 Ci/mmol 0.37-1.48 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 1618 -50 μCi / 1.85 MBq
R-214127 [³H] (1-(3,4-Dihydro-2H-pyrano[2,3-b]quinolin-7-yl)-2-phenyl-1-ethanone) C ₂₀ H ₁₆ BrNO ₂ M.W. 303.4 <i>Shipped in Dry Ice</i> Exclusive <i>Lavreyson et al. Mol. Pharmacol. 63, 1082-1093, 2003</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1575 -250 μCi / 9.25 MBq
(S)-Raclopride [methoxy-³H] M.W. 347.24 <i>Shipped in Dry Ice</i>	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 0805 -25 μCi / 925 kBq ART 0805 -250 μCi / 9.25 MBq ART 0805 -1 mCi / 37 MBq
(S)-Raclopride [O-methyl-¹⁴C] C ₁₅ H ₂₀ Cl ₂ N ₂ O ₃ M.W. 347.24 <i>Shipped in Dry Ice</i> NEW!-Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4188 -50 μCi / 1.85 MBq ARC 4188 -250 μCi / 9.25 MBq
Raffinose [galactose-6-³H] M.W. 504.46 Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0229 -250 μCi / 9.25 MBq
Raltegravir [³H(G)] C ₂₀ H ₂₁ FN ₆ O ₅ M.W. 444.4 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2157 -50 μCi / 1.85 MBq
Ranitidine [³H(G)] hydrochloride C ₁₃ H ₂₂ N ₄ O ₃ S · HCl M.W. 350.86 <i>Shipped in Dry Ice</i> Exclusive	5-20 Ci/mmol 185-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2033 -50 μCi / 1.85 MBq
Rapamycin [methyl-¹⁴C] (Sirolimus) C ₅₁ H ₇₉ NO ₁₃ M.W. 914.2 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4115 -50 μCi / 1.85 MBq
Rapamycin [³H] (Sirolimus) M.W. 914.2 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1334 -10 μCi / 370 kBq ART 1334 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Rapamycin [³H] (Sirolimus) M.W. 914.2 <i>Shipped in Dry Ice</i> Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1334A -10 μCi / 370 kBq ART 1334A -50 μCi / 1.85 MBq
Rauwolscline [methyl-³H] M.W. 354.4 <i>Shipped in Dry Ice</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:0.25% ascorbic acid 1 mCi/ml	ART 1613 -25 μCi / 925 kBq ART 1613 -250 μCi / 9.25 MBq
Rauwolscline [methyl-³H] M.W. 354.4 <i>Shipped in Dry Ice</i> Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol:0.25% ascorbic acid 1 mCi/ml	ART 1613A -250 μCi / 9.25 MBq
Refametinib [³H(G)] C ₁₉ H ₂₀ F ₃ N ₂ O ₅ S M.W. 572.3 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2435 -50 μCi / 1.85 MBq
Resiniferatoxin [6-³H] C ₃₇ H ₄₀ O ₉ M.W. 628.72 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1392 -10 μCi / 370 kBq ART 1392 -50 μCi / 1.85 MBq
Resorcinol [¹⁴C(U)] <i>m</i> -C ₆ H ₄ (OH) ₂ M.W. 110.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0251 -250 μCi / 9.25 MBq
Resveratrol [ring-³H] C ₁₄ H ₁₂ O ₃ M.W. 228.24 <i>Shipped in Dry Ice</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1726 -50 μCi / 1.85 MBq ART 1726 -250 μCi / 9.25 MBq ART 1726 -1 mCi / 37 MBq
all trans Retinal [15-³H(N)] (Vitamin A aldehyde) C ₂₀ H ₂₈ O M.W. 284.4 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 0.185-0.37 TBq/mmol	Hexane under argon in sealed ampoule 0.1 mCi/ml	ART 1265 -10 μCi / 370 kBq
all trans Retinol [15-³H(N)] (Vitamin A alcohol) M.W. 286.4 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol w/ 1 mg/ml D-α-Tocopherol 1 mCi/ml	ART 0556 -250 μCi / 9.25 MBq ART 0556 -1 mCi / 37 MBq
all trans Retinol [15-³H(N)] (Vitamin A alcohol) M.W. 286.4 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol w/ 1 mg/ml D-α-Tocopherol 1 mCi/ml	ART 0556A -250 μCi / 9.25 MBq ART 0556A -1 mCi / 37 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Retinyl acetate [1-¹⁴C] (Vitamin A acetate) C ₂₂ H ₃₂ O ₂ M.W. 328.49 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 3444 -50 μCi / 1.85 MBq
Retinyl palmitate [1-¹⁴C] M.W. 524.9 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 0808 -50 μCi / 1.85 MBq
Retinyl palmitate [9,10-³H] M.W. 524.9 Shipped in Dry Ice <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ART 1420 -50 μCi / 1.85 MBq ART 1420 -250 μCi / 9.25 MBq
Retinyl [15-³H] palmitate M.W. 524.9 Shipped in Dry Ice <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Toluene in sealed ampoule 1 mCi/ml	ART 0558 -50 μCi / 1.85 MBq ART 0558 -250 μCi / 9.25 MBq
Retinyl propionate [1-¹⁴C] (Vitamin A propionate) C ₂₃ H ₃₄ O ₂ M.W. 342.51 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Toluene in sealed ampoule 0.1 mCi/ml	ARC 3443 -50 μCi / 1.85 MBq
Rhamnose, L-[³H(G)] (6-Deoxy-L-mannose) C ₆ H ₁₂ O ₅ M.W. 182.2 <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0606 -250 μCi / 9.25 MBq
Rhodamine B [³H(G)] hexyl ester perchlorate M.W. 627.18 Shipped in Dry Ice <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 0860 -50 μCi / 1.85 MBq
Ribitol, D-[1-¹⁴C] HOCH ₂ (CHOH) ₃ CH ₂ OH M.W. 152.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0157 -50 μCi / 1.85 MBq ARC 0157 -250 μCi / 9.25 MBq
Ribitol, D-[1-¹⁴C] HOCH ₂ (CHOH) ₃ CH ₂ OH M.W. 152.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0157A -50 μCi / 1.85 MBq ARC 0157A -250 μCi / 9.25 MBq
Ribociclib [³H(G)] C ₂₃ H ₃₀ N ₈ O M.W. 434.54 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2431 -50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Riboflavin [¹⁴C] M.W. 376.36 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3649-10 μCi / 370 kBq ARC 3649-50 μCi / 1.85 MBq
Riboflavin [³H(G)] M.W. 376.36 <i>Shipped in Dry Ice</i> Exclusive	20-50 Ci/mmol 0.74-1.85 TBq/mmol	Sterile water 1 mCi/ml	ART 0354-250 μCi / 9.25 MBq ART 0354-1 mCi / 37 MBq
Ribose, D-[¹⁴C] HOCH ₂ (CHOH) ₃ CHO M.W. 150.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0137-50 μCi / 1.85 MBq ARC 0137-250 μCi / 9.25 MBq
Ribose, L-[¹⁴C] HOCH ₂ (CHOH) ₃ CHO M.W. 150.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 1059-50 μCi / 1.85 MBq ARC 1059-250 μCi / 9.25 MBq
Ribose, D-[³H] HOCH ₂ (CHOH) ₃ CHO M.W. 150.1 Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0152-250 μCi / 9.25 MBq ART 0152-1 mCi / 37 MBq
Ribose [¹⁴C] 1-phosphate C ₅ H ₁₁ O ₈ P M.W. 230.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 4146-10 μCi / 370 kBq ARC 4146-50 μCi / 1.85 MBq
Ricinoleic acid [¹⁴C] CH ₃ (CH ₂) ₅ CH(OH)CH ₂ CH=(CH ₂) ₇ CO ₂ H M.W. 298.47 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1157-10 μCi / 370 kBq ARC 1157-50 μCi / 1.85 MBq
Ricinoleic acid [¹²-³H] CH ₃ (CH ₂) ₅ CH(OH)CH ₂ CH=CH(CH ₂) ₇ CO ₂ H M.W. 298.47 <i>Shipped In Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1118-50 μCi / 1.85 MBq
Ricinoleoyl [¹⁴C] Coenzyme A CH ₃ (CH ₂) ₅ CH(OH)CH ₂ CH=CH(CH ₂) ₇ CO · CoA M.W. 1048.11 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01M Sodium acetate (pH 5.2): ethanol (1:1) 0.1 mCi/ml	ARC 3096-10 μCi / 370 kBq ARC 3096-50 μCi / 1.85 MBq
Rifampicin [N-methyl-¹⁴C] C ₄₃ H ₅₈ N ₄ O ₁₂ M.W. 822.94 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3968-50 μCi / 1.85 MBq
Rifampicin [N-methyl-³H] C ₄₃ H ₅₈ N ₄ O ₁₂ M.W. 822.94 <i>Shipped in Dry Ice</i> Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 2289-50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Ritonavir [³H(G)] M.W. 721.0 <i>Shipped In Dry Ice</i> Exclusive	5-25 Ci/mmol 185-925 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1338 -50 μCi / 1.85 MBq ART 1338 -250 μCi / 9.25 MBq
Rivastigmine [³H(G)] C ₁₆ H ₂₂ N ₂ O ₂ M.W. 400.63 <i>Shipped in Dry Ice</i> Exclusive	5-20 Ci/mmol 0.185-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1381 -50 μCi / 1.85 MBq
Ro 15-1788 [N-methyl-³H] See Flumazenil [N-methyl- ³ H]			ART 1457
RO 15-4513 [7,9-³H] C ₁₅ H ₁₄ FN ₃ O ₃ M.W. 326.30 <i>Shipped in Dry Ice</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1819 -250 μCi / 9.25 MBq
RO5-4864 [N-methyl-³H] (4'-Chlorodiazepam) M.W. 320.2 <i>Shipped in Dry Ice</i> Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 0746 -250 μCi / 9.25 MBq
Rolipram [6-³H] C ₁₆ H ₂₁ NO ₃ M.W. 275.35 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0629 -50 μCi / 1.85 MBq ART 0629 -250 μCi / 9.25 MBq
(R)-(-)-Rolipram [methyl-³H] C ₁₆ H ₂₁ NO ₃ M.W. 275.35 <i>Shipped in Dry Ice</i>	50-87 Ci/mmol 1.85-3.219 TBq/mmol	Ethanol 0.2 mCi/ml	ART 1899 -250 μCi / 9.25 MBq
Ropivacaine [³H(G)] hydrochloride C ₁₇ H ₂₆ N ₂ O · HCl M.W. 310.9 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 1908
Rosiglitazone [benzylidene-³H] C ₁₈ H ₁₉ N ₃ O ₃ S M.W. 357.43 <i>Shipped in Dry Ice</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1231 -50 μCi / 1.85 MBq ART 1231 -100 μCi / 3.7 MBq ART 1231 -250 μCi / 9.25 MBq
Rosuvastatin [³H(G)] calcium salt (C ₂₂ H ₂₇ FN ₃ O ₆ S) ₂ Ca M.W. 1001.14 <i>Shipped in Dry Ice</i> Exclusive	5-25 Ci/mmol 185-925 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1628 -50 μCi / 1.85 MBq
Rosuvastatin [5-³H] calcium salt (C ₂₂ H ₂₇ FN ₃ O ₆ S) ₂ Ca M.W. 1001.14 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2164 -50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Rosuvastatin [N-methyl-¹⁴C] calcium salt (C ₂₂ H ₂₇ FN ₃ O ₆ S) ₂ Ca M.W. 1001.14 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 3729 -10 μCi / 370 kBq ARC 3729 -50 μCi / 1.85 MBq
Rosuvastatin [N-methyl-³H] calcium salt (C ₂₂ H ₂₇ FN ₃ O ₆ S) ₂ Ca M.W. 1001.14 <i>Shipped in Dry Ice</i> Exclusive	140-180 Ci/mmol 5.18-6.66 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2163 -50 μCi / 1.85 MBq
Rosuvastatin lactone [³H(G)] C ₂₂ H ₂₆ FN ₃ O ₅ S M.W. 463.52 <i>Shipped in Dry Ice</i> Exclusive	5-25 Ci/mmol 185-925 GBq/mmol	Ethanol 1 mCi/ml	ART 1627 -50 μCi / 1.85 MBq
Rosuvastatin lactone [N-methyl-³H] C ₂₂ H ₂₆ FN ₃ O ₅ S M.W. 463.52 <i>Shipped in Dry Ice</i> Exclusive	70-90 Ci/mmol 2.59-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 2175 -50 μCi / 1.85 MBq
Rosuvastatin [5-³H] sodium salt C ₂₂ H ₂₇ FN ₃ O ₆ S · Na M.W. 503.52 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1948 -50 μCi / 1.85 MBq
Rotenone [2-isopropyl-³H(N)] 劇 C ₂₃ H ₂₂ O ₆ M.W. 394.42 <i>Shipped in Dry Ice</i> Exclusive	20-60 Ci/mmol 0.74-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2107 -50 μCi / 1.85 MBq
RS-79948-197 [³H] C ₁₉ H ₂₈ N ₂ O ₃ M.W. 364.50 <i>Shipped in Dry Ice</i> Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1792 -50 μCi / 1.85 MBq
RU-486 [N-methyl-³H] (Mifepristone) M.W. 429.6 <i>Shipped in Dry Ice</i> Exclusive	60-85 Ci/mmol 2.22-3.15 TBq/mmol	Ethanol 1 mCi/ml	ART 0897 -50 μCi / 1.85 MBq
Rucaparib [³H(G)] C ₁₉ H ₁₈ FN ₃ O · H ₃ PO ₄ M.W. 421.36 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 0.1 mCi/ml	ART 2398 -50 μCi / 1.85 MBq
Ruxolitinib [³H(G)] 劇 C ₁₇ H ₁₈ N ₆ M.W. 306.4 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2320 -50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
RX 821002 [³H] (2-Methoxyidazoxan) C ₁₂ H ₁₄ N ₂ O ₃ M.W. 234.22 <i>Shipped in Dry Ice</i>	40-70 Ci/mmol 1.48-2.59 TBq/mmol	Ethanol 1 mCi/ml	ART 1751 -250 μCi / 9.25 MBq
S107 [N-methyl³H] M.W. 209 <i>Shipped in Dry Ice</i> Exclusive	60-87 Ci/mmol 2.22-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 2111 -50 μCi / 1.85 MBq
Salicylic acid [7-¹⁴C] o-HOC ₆ H ₄ COOH M.W. 138.12 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:8) 0.1 mCi/ml	ARC 0324 -50 μCi / 1.85 MBq ARC 0324 -250 μCi / 9.25 MBq
Salicylic acid [phenyl-¹⁴C(U)] o-HOC ₆ H ₄ COOH M.W. 138.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:8) 0.1 mCi/ml	ARC 0287 -250 μCi / 9.25 MBq ARC 0287 -1 mCi / 37 MBq
Salicylic acid [ring-³H] o-HOC ₆ H ₄ COOH M.W. 138.1 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (2:8) 1 mCi/ml	ART 0461 -250 μCi / 9.25 MBq ART 0461 -1 mCi / 37 MBq
Salicylic acid [7-¹⁴C] sodium salt (Sodium salicylate) HOC ₆ H ₄ COONa M.W. 160.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4066 -50 μCi / 1.85 MBq ARC 4066 -250 μCi / 9.25 MBq
Salinomycin [³H(G)] 劇 C ₄₂ H ₇₀ O ₁₁ M.W. 751 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2404 -50 μCi / 1.85 MBq
SAM [³⁵S] See Adenosyl-L-methionine, S-[³⁵ S]			ARS 0130
SAM [carboxyl-¹⁴C] See Adenosyl-L-methionine, S-[carboxyl- ¹⁴ C]			ARC 0343
SAM [methyl-¹⁴C] See Adenosyl-L-methionine, S-[methyl- ¹⁴ C]			ARC 0344
SAM [methyl-³H] See Adenosyl-L-methionine, S-[methyl- ³ H]			ART 0288, A
SAM, carboxy [³H] See Carboxy S-adenosyl-L-methionine [³ H]			ART 2089
Saquinavir [³H(G)] M.W. 670.9 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 TBq/mmol	Ethanol 1 mCi/ml	ART 1339 -50 μCi / 1.85 MBq ART 1339 -250 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Sarcosine [glycine-1-¹⁴C] CH ₃ NHCH ₂ CO ₂ H M.W. 89.09 <i>Exclusive</i>	20-50 mCi/mmol 0.74-1.85 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0586 -250 μCi / 9.25 MBq
Sarcosine [N-methyl-¹⁴C] CH ₃ NHCH ₂ CO ₂ H M.W. 89.09 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1314 -50 μCi / 1.85 MBq
Sarcosine [N-methyl-³H] CH ₃ NHCH ₂ CO ₂ H M.W. 89.09 Shipped in Dry Ice <i>Exclusive</i>	60-85 Ci/mmol 2.22-3.15 TBq/mmol	0.01N HCl 1 mCi/ml	ART 1116 -50 μCi / 1.85 MBq
Saxagliptin [³H(G)] 劇 C ₁₇ H ₂₅ N ₃ O ₂ M.W. 315.41 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2340 -50 μCi / 1.85 MBq
SB 206606 [³H] (BRL 37344) M.W. 363.84 Shipped in Dry Ice <i>Exclusive</i>	30-50 Ci/mmol 1.11-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1447 -250 μCi / 9.25 MBq ART 1447 -1 mCi / 37 MBq
SB 222200 [³H] ([5-³H] 3-Methyl-2-[4'-³H]phenyl-N-[(1S)-1-phenylpropyl] 4-quinolinecarboxamide) M.W. 287.45 Shipped in Dry Ice <i>Exclusive</i>	30-50 Ci/mmol 1.11-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1213 -250 μCi / 9.25 MBq
SB 269970 [³H] hydrochloride ((2R)-1-[(3-Hydroxyphenyl)sulfonyl]-2-[2-(4-methyl-1-piperidinyl)ethyl]pyrrolidine hydrochloride) C ₁₈ H ₂₈ N ₂ O ₃ S · HCl M.W. 388.95 Shipped in Dry Ice <i>Exclusive</i> Potent and selective 5-HT₇ receptor antagonist	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1828 -50 μCi / 1.85 MBq
SCH 23390 [N-methyl-³H] M.W. 287.45 Shipped in Dry Ice	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol under argon 1 mCi/ml	ART 0521 -25 μCi / 925 kBq ART 0521 -250 μCi / 9.25 MBq ART 0521 -1 mCi / 37 MBq
SCH 58261 [³H(G)] C ₁₈ H ₁₅ N ₇ O M.W. 345.36 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2128 -50 μCi / 1.85 MBq
Scopolamine [N-methyl-³H] hydrochloride C ₁₇ H ₂₁ NO ₄ · HCl M.W. 339.81 Shipped in Dry Ice <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 0314 -50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Scopolamine methyl chloride [N-methyl-³H] C ₁₈ H ₂₄ NO ₄ Cl M.W. 353.8 <i>Shipped in Dry Ice</i>	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1214 -250 μCi / 9.25 MBq ART 1214 -1 mCi / 37 MBq
Selegiline hydrochloride [N-methyl-³H] See Deprenyl [N-methyl- ³ H] hydrochloride			ART 0803
SB-T-101131 [³H] See IDN-5109 [³ H]			ART 1113
Selumetinib [³H(G)] C ₁₇ H ₁₅ BrClFN ₄ O ₃ M.W. 457.68 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2436 -50 μCi / 1.85 MBq
Semagacestat [³H(G)] C ₁₉ H ₂₇ N ₃ O ₄ M.W. 361.43 <i>Shipped in Dry Ice</i> Exclusive	5-15 Ci/mmol 185-555 GBq/mmol	Ethanol 1 mCi/ml	ART 2372 -10 μCi / 370 kBq
Semicarbazide [¹⁴C] hydrochloride H ₂ NCONHNH ₂ ·2HCl M.W. 111.33 Exclusive	25-50 mCi/mmol 0.925-1.85 GBq/mmol	Solid	ARC 1367 -250 μCi / 9.25 MBq
Serine, D-[1-¹⁴C] HOCH ₂ CH(NH ₂)COOH M.W. 105.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0377 -50 μCi / 1.85 MBq
Serine, DL-[1-¹⁴C] HOCH ₂ CH(NH ₂)COOH M.W. 105.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 4021 -50 μCi / 1.85 MBq ARC 4021 -250 μCi / 9.25 MBq
Serine, L-[1-¹⁴C] HOCH ₂ CH(NH ₂)COOH M.W. 105.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0374 -50 μCi / 1.85 MBq ARC 0374 -250 μCi / 9.25 MBq
Serine, DL-[3-¹⁴C] HOCH ₂ CH(NH ₂)COOH M.W. 105.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 4155 -50 μCi / 1.85 MBq
Serine, L-[3-¹⁴C] HOCH ₂ CH(NH ₂)COOH M.W. 105.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0603 -50 μCi / 1.85 MBq
Serine, D-[3-³H] HOCH ₂ CH(NH ₂)COOH M.W. 105.1 Exclusive	15-40 Ci/mmol 0.555-1.48 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0728 -50 μCi / 1.85 MBq ART 0728 -250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Serine, L-[3-³H] HOCH ₂ CH(NH ₂)COOH M.W. 105.1	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0246 -1 mCi / 37 MBq ART 0246 -5 mCi / 185 MBq
Serine, DL-[1-¹⁴C] methyl ester hydrochloride HOCH ₂ CH(NH ₂)CO ₂ CH ₃ ·HCl M.W. 155.6 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0602 -250 μCi / 9.25 MBq
Serotonin [1,2-³H] sulfate See Hydroxytryptamine, 5-[1,2- ³ H] creatinine sulfate			ART 0350
Serotonin [³H] trifluoroacetate See Hydroxytryptamine, 5-[³ H] trifluoroacetate			ART 1551
Sertraline [N-methyl-³H] hydrochloride M.W. 342.69 Shipped in Dry Ice <i>Exclusive</i>	70-85 Ci/mmol 2.59-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 1876 -50 μCi / 1.85 MBq
Shikimic acid [3-³H] C ₇ H ₁₀ O ₅ M.W. 174.15 Shipped in Dry Ice <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0665 -250 μCi / 9.25 MBq ART 0665 -1 mCi / 37 MBq
Sialic acid [4-¹⁴C] C ₁₁ H ₁₉ NO ₉ M.W. 309.28 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 0204 -10 μCi / 370 kBq ARC 0204 -50 μCi / 1.85 MBq
Sialic acid [6-³H] C ₁₁ H ₁₉ NO ₉ M.W. 309.28 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ART 0153 -50 μCi / 1.85 MBq ART 0153 -100 μCi / 3.7 MBq
Simazine [ring-¹⁴C(U)] C ₁₇ H ₁₂ ClN ₅ M.W. 201.73 <i>Exclusive</i>	80-160 mCi/mmol 2.96-5.92 GBq/mmol	Solid	ARC 1722 -100 μCi / 3.7 MBq ARC 1722 -250 μCi / 9.25 MBq
Simvastatin acid [³H(G)] sodium salt M.W. 458.6 Shipped in Dry Ice <i>Exclusive</i>	5-25 Ci/mmol 185-925 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1357 -50 μCi / 1.85 MBq
Simvastatin lactone [³H(G)] C ₂₅ H ₃₈ O ₅ M.W. 418.57 Shipped in Dry Ice <i>Exclusive</i>	5-25 Ci/mmol 185-925 GBq/mmol	Ethanol 1 mCi/ml	ART 1375 -50 μCi / 1.85 MBq
Sinapyl alcohol [1-³H] HOC ₆ H ₂ (OCH ₃) ₂ CH=CHCH ₂ OH M.W. 210.23 <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2323 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Sirolimus [³H(G)] See Rapamycin [³ H(G)]			ART 1334
Sitagliptin phosphate [³H(G)] M.W. 505.3 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 MBq/mmol	Ethanol 1 mCi/ml	ART 2079 -50 μCi / 1.85 MBq
Sitostanol [5,6-³H] M.W. 416.7 Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0361 -50 μCi / 1.85 MBq ART 0361 -250 μCi / 9.25 MBq
β-Sitosterol [22,23-³H] C ₂₉ H ₅₀ O M.W. 416.7 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ART 1173 -250 μCi / 9.25 MBq
β-Sitosteryl oleate [oleate-9,10-³H] M.W. 679.15 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 2092 -10 μCi / 370 kBq
Skepinone, L-[³H(G)] C ₂₄ H ₂₁ F ₂ NO ₄ M.W. 425.42 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2230 -50 μCi / 1.85 MBq
SNC 121 [³H] (4-[(αR)-α-((2S,5R)-4-([2',3'-³H])-propyl-2,5-dimethyl-1-piperaziny])-3-methoxybenzyl]N,N-diethylbenzamide) M.W. 451.64 <i>Shipped in Dry Ice</i> Exclusive	20-50 Ci/mmol 0.74-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0878 -250 μCi / 9.25 MBq
Sodium bicarbonate [¹⁴C] NaHCO ₃ M.W. 84.0	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water in sealed ampoule 1 mCi/ml	ARC 0138A -250 μCi / 9.25 MBq ARC 0138A -1 mCi / 37 MBq ARC 0138A -5 mCi / 185 MBq
Sodium bicarbonate [¹⁴C] NaHCO ₃ M.W. 84.0	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0138B -250 μCi / 9.25 MBq ARC 0138B -1 mCi / 37 MBq ARC 0138B -5 mCi / 185 MBq
Sodium bicarbonate [¹⁴C] NaHCO ₃ M.W. 84.0	8.4 mCi/mmol 310.8 MBq/mmol	Sterile water in sealed ampoule 1 mCi/ml	ARC 0138C -50 μCi / 1.85 MBq ARC 0138C -250 μCi / 9.25 MBq ARC 0138C -500 μCi / 18.5 MBq ARC 0138C -1 mCi / 37 MBq ARC 0138C -5 mCi / 185 MBq
Sodium bicarbonate [¹⁴C] NaHCO ₃ M.W. 84.0	2-10 mCi/mmol 74-370 MBq/mmol	Solid	ARC 0138D -250 μCi / 9.25 MBq ARC 0138D -1 mCi / 37 MBq ARC 0138D -5 mCi / 185 MBq
Sodium borohydride [³H] NaBH ₄ M.W. 37.8 Exclusive	100-500 mCi/mmol 3.7-18.5 MBq/mmol	Solid	ART 0121 -5 mCi / 185 MBq ART 0121 -25 mCi / 925 MBq ART 0121 -100 mCi / 3.7 GBq ART 0121 -500 mCi / 18.5 GBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Sodium borohydride [³H] NaBH ₄ M.W. 37.8 <i>Exclusive</i>	5-15 Ci/mmol 0.185-0.555 TBq/mmol	Solid	ART 0121A -100 mCi / 3.7 GBq ART 0121A -500 mCi / 18.5 GBq
Sodium borohydride [³H] NaBH ₄ M.W. 37.8 <i>Exclusive</i>	70-100 Ci/mmol 2.59-3.7 TBq/mmol	Solid	ART 0121B -500 mCi / 18.5 GBq ART 0121B -1 Ci / 37 GBq
Sodium carbonate [¹⁴C] Na ₂ CO ₃ M.W. 106.0 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 5 mCi/ml	ARC 0139A -250 μCi / 9.25 MBq ARC 0139A -1 mCi / 37 MBq ARC 0139A -5 mCi / 185 MBq ARC 0139A -25 mCi / 925 MBq
Sodium cyanate [¹⁴C] 劇 NaOCN M.W. 65.01 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 1262 -250 μCi / 9.25 MBq ARC 1262 -1 mCi / 37 MBq
Sodium cyanide [¹⁴C] 毒 NaCN M.W. 49.0	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0140A -1 mCi / 37 MBq ARC 0140A -5 mCi / 185 MBq ARC 0140A -25 mCi / 925 MBq
Sodium cyanoborohydride [³H] 毒 for protein labeling NaBH ₃ CN M.W. 62.84 <i>Shipped in Dry Ice</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	THF in sealed ampoule 10 mCi/ml	ART 0579 -10 mCi / 370 MBq ART 0579 -50 mCi / 1.85 GBq ART 0579 -100 mCi / 3.7 GBq
Sodium dihydrogen phosphate [³²P] NaH ₂ PO ₄ M.W. 119.98 <i>Exclusive</i>	Carrier free	Sterile water 10 mCi/ml	ARP 0152 -1 mCi / 37 MBq
Sodium dodecyl sulfate [1-¹⁴C] See Lauryl sulfate [1- ¹⁴ C] sodium salt			ARC 0833
Sodium oxalate [¹⁴C] (Oxalic acid sodium salt) (COONa) ₂ M.W. 134.10 <i>Exclusive</i>	10-20 mCi/mmol 0.37-0.74 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3458 -50 μCi / 1.85 MBq
Sodium thiocyanate [¹⁴C] NaSCN M.W. 81.1 <i>Exclusive</i>	40-60 mCi/mmol 1.48-2.22 GBq/mmol	Solid	ARC 0175 -250 μCi / 9.25 MBq ARC 0175 -1 mCi / 37 MBq
Sodium thiocyanate [¹⁴C] NaSCN M.W. 81.1 <i>Exclusive</i>	40-60 mCi/mmol 1.48-2.22 GBq/mmol	Acetone in sealed ampoule	ARC 0175B -250 μCi / 9.25 MBq ARC 0175B -1 mCi / 37 MBq
Sofosbuvir [³H(G)] C ₂₂ H ₂₉ FN ₃ O ₉ P M.W. 529.45 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2224 -50 μCi / 1.85 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Solanesol [1-³H] C ₄₅ H ₇₄ O M.W. 631.1 <i>Exclusive</i>	15-20 Ci/mmol 0.555-0.74 TBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ART 1346 -50 μCi / 1.85 MBq
Solanesyl pyrophosphate [1-³H] C ₄₅ H ₇₅ O ₇ P ₂ M.W. 790.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 1 mCi/ml	ART 0404 -50 μCi / 1.85 MBq ART 0404 -250 μCi / 9.25 MBq
Solriamfetol [ring-¹⁴C(U)] C ₁₀ H ₁₄ N ₂ O ₂ M.W. 194.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	250-350 mCi/mmol 9.25-12.95 GBq/mmol	Methanol:water (1:1) 0.1 mCi/ml	ARC 4161
Soraphen A [3H(G)] C ₂₉ H ₁₀ O ₈ M.W. 520.65 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2330 -50 μCi / 1.85 MBq
Sorbic acid [1-¹⁴C] (2,4-Hexadienoic acid) CH ₃ CH=CHCH=CHCOOH M.W. 112.13 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3936 -50 μCi / 1.85 MBq
Sorbitol, D-[¹⁴C(U)] HOCH ₂ (CHOH) ₄ CH ₂ OH M.W. 182.2 <i>Exclusive</i>	250-350 mCi/mmol 9.25-12.9 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0141A -50 μCi / 1.85 MBq ARC 0141A -250 μCi / 9.25 MBq
Sorbitol, D-[1-³H(N)] HOCH ₂ (CHOH) ₄ CH ₂ OH M.W. 182.2 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0122 -250 μCi / 9.25 MBq ART 0122 -1 mCi / 37 MBq
Spermidine [1,4-¹⁴C] trihydrochloride NH ₂ (CH ₂) ₃ NH(CH ₂) ₃ (CH ₂) ₂ NH ₂ · 3HCl M.W. 254.63 <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 3138 -50 μCi / 1.85 MBq
Spermine [1,4-¹⁴C] tetrahydrochloride NH ₂ (CH ₂) ₃ NH(CH ₂) ₄ NH(CH ₂) ₃ NH ₂ · 4HCl M.W. 348.18 <i>Exclusive</i>	100-120 mCi/mmol 3.7-4.44 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 3139 -50 μCi / 1.85 MBq
Sphingomyelin [arachidonyl-5,6,8,9,11,12,14,15-³H(N)] (N-Arachidonyl-sphingosine-1-phosphocholine) M.W. 821.1 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	200-240 Ci/mmol 7.4-8.88 TBq/mmol	Ethanol:toluene (1:1) in sealed ampoule 1 mCi/ml	ART 1511 -10 μCi / 370 kBq
Sphingomyelin [choline methyl-¹⁴C] (from bovine milk) <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) in sealed ampoule 0.1 mCi/ml	ARC 0772 -10 μCi / 370 kBq ARC 0772 -25 μCi / 925 kBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Sphingomyelin [choline methyl-³H] (from bovine milk) <i>Shipped in Dry Ice</i> Exclusive	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol:toluene (1:1) in sealed ampoule 1 mCi/ml	ART 0481 -50 μCi / 1.85 MBq ART 0481 -250 μCi / 9.25 MBq
Sphingomyelin [palmitoyl-1-¹⁴C] (N-Palmitoyl-sphingosine-1-phosphocholine) M.W. 749.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) in sealed ampoule 0.1 mCi/ml	ARC 1881 -10 μCi / 370 kBq
Sphingomyelin [palmitoyl-9,10-³H] (N-Palmitoyl-sphingosine-1-phosphocholine) M.W. 749.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:toluene (1:1) in sealed ampoule 1 mCi/ml	ART 1510 -50 μCi / 1.85 MBq
Sphingomyelin [stearoyl-1-¹⁴C] (N-Stearoyl-sphingosine-1-phosphocholine) M.W. 749.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) in silanized ampoule 0.1 mCi/ml	ARC 1880 -10 μCi / 370 kBq
Sphingomyelin [stearoyl-9,10-³H] (N-Stearoyl-sphingosine-1-phosphocholine) M.W. 749.1 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:toluene (1:1) in sealed ampoule 1 mCi/ml	ART 1509 -50 μCi / 1.85 MBq
Sphingosine, D-erythro [3-³H] (D-(+)-erythro-2-amino-4-trans-octadecene-1,3-diol) M.W. 299.49 <i>Shipped in Dry Ice</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol under nitrogen 1 mCi/ml	ART 0490 -50 μCi / 1.85 MBq ART 0490 -250 μCi / 9.25 MBq
Sphingosine, D-erythro [3-³H]-1-phosphate C ₁₈ H ₃₇ NPO ₅ M.W. 379.5 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:0.1M NH ₄ OH (9:1) 0.1 mCi/ml	ART 0778 -10 μCi / 370 kBq ART 0778 -50 μCi / 1.85 MBq
Sphingosine, D-erythro-1-phosphate [³³P] C ₁₈ H ₃₇ NPO ₅ M.W. 379.5 <i>Shipped in Dry Ice</i> Exclusive	2000-3000 Ci/mmol 74-111 TBq/mmol	Ethanol:0.1M NH ₄ OH (9:1) 0.1 mCi/ml	ARP 0144 -10 μCi / 370 kBq ARP 0144 -50 μCi / 1.85 MBq ARP 0144 -100 μCi / 3.7 MBq
Sphingosine, D-erythro-1-phosphate [³³P] C ₁₈ H ₃₇ NPO ₅ M.W. 379.5 <i>Shipped in Dry Ice</i> Exclusive	2000-3000 Ci/mmol 74-111 TBq/mmol	85% Methanol: 15% water with 0.1% tetrabutyl ammonium hydroxide 1 mCi/ml	ARP 0144A -10 μCi / 370 kBq ARP 0144A -50 μCi / 1.85 MBq ARP 0144A -100 μCi / 3.7 MBq
Sphingosine, D-threo [3-³H] M.W. 299.5 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:0.1M NH ₄ OH (9:1) 1 mCi/ml	ART 0859 -50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Sphingosine, D-threo [3-³H]-1-phosphate C ₁₈ H ₃₇ NPO ₅ M.W. 379.5 Shipped in Dry Ice Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:0.1M NH ₄ OH (9:1) 0.1 mCi/ml	ART 1283 -10 μCi / 370 kBq ART 1283 -50 μCi / 1.85 MBq
Sphingosylphosphoryl choline [choline-methyl-³H] C ₂₃ H ₄₉ N ₂ O ₅ P M.W. 464.6 Exclusive	60-90 Ci/mmol 2.22-3.33 MBq/mmol	Ethanol 0.1 mCi/ml	ART 1471 -10 μCi / 370 kBq ART 1471 -50 μCi / 1.85 MBq
Spirolactone [1,2-³H] C ₂₄ H ₃₂ O ₄ S M.W. 416.6 Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1183 -25 μCi / 925 kBq ART 1183 -250 μCi / 9.25 MBq
SQ 29,548 [³H(G)] C ₂₁ H ₂₉ N ₃ O ₄ M.W. 387.5 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1770 -50 μCi / 1.85 MBq
SQ 29,548, dihydro-[5,6-³H] M.W. 389.5 Shipped in Dry Ice Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1923 -50 μCi / 1.85 MBq
Squalene [¹⁴C] M.W. 410.7 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane:ethanol (99:1) in sealed ampoule 0.01 mCi/ml	ARC 0540
Squalene [12,13-³H] M.W. 410.7 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Hexane:ethanol (99:1) in sealed ampoule 0.1 mCi/ml	ART 0355 -10 μCi / 370 kBq ART 0355 -50 μCi / 1.85 MBq
Squalene diepoxide [12,13-³H] M.W. 438.7 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:hexane (2:98) in sealed ampoule 0.01 mCi/ml	ART 0748 -1 μCi / 37 kBq ART 0748 -5 μCi / 185 kBq
Squalene epoxide [12,13-³H] M.W. 426.7 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:hexane (2:98) in sealed ampoule 0.01 mCi/ml	ART 0747 -1 μCi / 37 kBq ART 0747 -5 μCi / 185 kBq
SR 141716A [³H] C ₂₂ H ₂₁ Cl ₃ N ₄ O Shipped in Dry Ice	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1553 -250 μCi / 9.25 MBq
Starch [¹⁴C(U)] (<i>Nicotiana tobacum</i>) (C ₆ H ₁₀ O ₅) _n M.W. 7,000	1.5-2.0 mCi/g 55-74 MBq/g	Ethanol:water (9:1) 0.1 mCi/ml	ARC 0142 -50 μCi / 1.85 MBq ARC 0142 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Stearic acid [1-¹⁴C] CH ₃ (CH ₂) ₁₆ CO ₂ H M.W. 284.5 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.5 mCi/ml	ARC 0258 -50 μCi / 1.85 MBq ARC 0258 -250 μCi / 9.25 MBq ARC 0258 -1 mCi / 37 MBq
Stearic acid [9,10-³H] CH ₃ (CH ₂) ₇ (CH ₂) ₂ (CH ₂) ₇ CO ₂ H M.W. 284.5 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0297 -1 mCi / 37 MBq ART 0297 -5 mCi / 185 MBq
Stearic acid [9,10-³H] 劇 CH ₃ (CH ₂) ₇ (CH ₂) ₂ (CH ₂) ₇ CO ₂ H M.W. 284.5 <i>Exclusive</i>	120 Ci/mmol 4.44 TBq/mmol	Ethanol 1 mCi/ml	ART 0297A -1 mCi / 37 MBq ART 0297A -5 mCi / 185 MBq
1-Stearoyl [1-¹⁴C] 2-arachidonyl glycerol M.W. 645.01 劇 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Acetonitrile in sealed ampoule 0.1 mCi/ml	ARC 3446 -10 μCi / 370 kBq
2-Stearoyl [9,10-³H] 1-arachidonyl glycerol M.W. 645.01 劇 Shipped in Dry Ice <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Acetonitrile in sealed ampoule 0.1 mCi/ml	ART 1544 -10 μCi / 370 kBq ART 1544 -50 μCi / 1.85 MBq
Stearoyl [1-¹⁴C] Coenzyme A M.W. 1034 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 0.1 mCi/ml	ARC 0756 -10 μCi / 370 kBq ARC 0756 -50 μCi / 1.85 MBq
Stearoyl [9,10-³H] Coenzyme A M.W. 1034 Shipped in Dry Ice <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 1 mCi/ml	ART 0390 -50 μCi / 1.85 MBq ART 0390 -250 μCi / 9.25 MBq
Stearoyl [9,10-³H] Coenzyme A M.W. 1034 Shipped in Dry Ice <i>Exclusive</i>	90-120 Ci/mmol 3.33-4.44 TBq/mmol	Ethanol:0.01N NaOAc pH 5.2 (1:1) 1 mCi/ml	ART 0390A -50 μCi / 1.85 MBq ART 0390A -250 μCi / 9.25 MBq
2-Stearoyl glycerol [1,3-³H] 劇 C ₃₇ H ₄₄ O ₄ M.W. 358.56 Shipped in Dry Ice <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Acetonitrile in sealed ampoule 0.1 mCi/ml	ART 1397 -10 μCi / 370 kBq ART 1397 -50 μCi / 1.85 MBq
2-Stearoyl [9,10-³H] glycerol M.W. 358.56 Shipped in Dry Ice <i>Exclusive</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethyl acetate in sealed ampoule 0.1 mCi/ml	ART 1496 -50 μCi / 1.85 MBq ART 1496 -250 μCi / 9.25 MBq
N-Stearoyl [9,10-³H] sphingosine, D-erythro (C-18 ceramide) M.W. 565.9 Shipped in Dry Ice <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1408 -50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Stigmasterol [³H(G)] C ₂₉ H ₄₈ O M.W. 412.69 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2082 -50 μCi / 1.85 MBq
cis-Stilbene oxide [³H] M.W. 196.25 Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0770 -250 μCi / 9.25 MBq ART 0770 -1 mCi / 37 MBq
trans-Stilbene oxide [³H] M.W. 196.25 Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0309 -250 μCi / 9.25 MBq
Strychnine [benzene ring-³H] 毒 M.W. 334.4 <i>Shipped in Dry Ice</i>	15-40 Ci/mmol 0.555-1.48 TBq/mmol	Ethanol under nitrogen 1 mCi/ml	ART 0848 -250 μCi / 9.25 MBq
Styrene [methylene-¹⁴C] H ₂ C=CHC ₆ H ₅ M.W. 104.15 <i>Shipped in Dry Ice</i> Exclusive	10-60 mCi/mmol 0.37-2.22 GBq/mmol	Methylene chloride in sealed ampoule 0.1 mCi/ml	ARC 1850 -50 μCi / 1.85 MBq
Styrene [methylene-³H] C ₆ H ₅ CH=CH ₂ M.W. 104.15 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.1-2.22 TBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ART 0761 -250 μCi / 9.25 MBq ART 0761 -1 mCi / 37 MBq
Substance P [leucyl 3,4,5-³H] <i>Shipped in Dry Ice</i>	60-87 Ci/mmol 2.22-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 0692 -25 μCi / 925 kBq ART 0692 -250 μCi / 9.25 MBq
Substance P [2-L-pro-3,4-³H] M.W. 1347.80 <i>Shipped in Dry Ice</i> Exclusive	25-50 Ci/mmol 0.925-1.85 TBq/mmol	Ethanol 1 mCi/ml	ART 0693 -50 μCi / 1.85 MBq ART 0693 -250 μCi / 9.25 MBq
Succinic acid [1,4-¹⁴C] HOOCCH ₂ CH ₂ COOH M.W. 118.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:9) 0.1 mCi/ml	ARC 0170 -50 μCi / 1.85 MBq ARC 0170 -250 μCi / 9.25 MBq ARC 0170 -1 mCi / 37 MBq
Succinic acid [2,3-¹⁴C] HOOCCH ₂ CH ₂ COOH M.W. 118.1 Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol:water(1:9) 0.1 mCi/ml	ARC 0206 -50 μCi / 1.85 MBq ARC 0206 -250 μCi / 9.25 MBq ARC 0206 -1 mCi / 37 MBq
Succinic acid [¹⁴C(U)] HOOCCH ₂ CH ₂ COOH M.W. 118.1 Exclusive	40-60 mCi/mmol 1.48-2.22 GBq/mmol	Ethanol:water (1:9) 0.1 mCi/ml	ARC 3593 -50 μCi / 1.85 MBq ARC 3593 -250 μCi / 9.25 MBq
Succinic acid [2,3-³H] HOOCCH ₂ CH ₂ COOH M.W. 118.09 Exclusive	20-50 Ci/mmol 0.74-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1700 -250 μCi / 9.25 MBq ART 1700 -1 mCi / 37 MBq

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Succinic anhydride [1,4-¹⁴C] M.W. 100.1 <i>Exclusive</i>	50-120 mCi/mmol 1.85-4.44 GBq/mmol	Solid	ARC 0300-50 μCi / 1.85 MBq ARC 0300-250 μCi / 9.25 MBq ARC 0300-1 mCi / 37 MBq
Succinic anhydride [2,3-¹⁴C] M.W. 100.1 <i>Exclusive</i>	5-10 mCi/mmol 1.85-3.7 MBq/mmol	Solid	ARC 0571A-1 mCi / 37 MBq
Succinimidyl propionate, N-[propionate-2,3-³H] (NSP) M.W. 171.1	80-120 Ci/mmol 2.96-4.44 TBq/mmol	Ethyl acetate in sealed ampoule 5 mCi/ml	ART 0135-1 mCi / 37 MBq ART 0135-5 mCi / 185 MBq
Succinimidyl propionate N-[propionate-2,3-³H] (NSP) M.W. 171.1	80-120 Ci/mmol 2.96-4.44 TBq/mmol	DMF 1 mCi/ml	ART 0135A-1 mCi / 37 MBq ART 0135A-5 mCi / 185 MBq
Succinyl [1,4-¹⁴C] Coenzyme A M.W. 867.61 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:0.01N NaOAc (pH 5.2) (1:1) 0.1 mCi/ml	ARC 3111-5 μCi / 185 kBq ARC 3111-25 μCi / 925 kBq
Succinyl [2,3-³H] Coenzyme A M.W. 867.61 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:0.01N NaOAc (pH 5.2) (1:1) 1 mCi/ml	ART 2383-50 μCi / 1.85 MBq
Sucrose [¹⁴C(U)] C ₁₂ H ₂₂ O ₁₁ M.W. 342.3	2-10 mCi/mmol 74-370 MBq/mmol	Solid	ARC 0143-50 μCi / 1.85 MBq ARC 0143-250 μCi / 9.25 MBq ARC 0143-1 mCi / 37 MBq
Sucrose [¹⁴C(U)] C ₁₂ H ₂₂ O ₁₁ M.W. 342.3	500-700 mCi/mmol 18.5-25.9 GBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ARC 0143A-50 μCi / 1.85 MBq ARC 0143A-250 μCi / 9.25 MBq ARC 0143A-1 mCi / 37 MBq
Sucrose [¹⁴C(U)] C ₁₂ H ₂₂ O ₁₁ M.W. 342.3	500-700 mCi/mmol 18.5-25.9 GBq/mmol	Sterile water 1 mCi/ml	ARC 0143C-50 μCi / 1.85 MBq ARC 0143C-250 μCi / 9.25 MBq ARC 0143C-1 mCi / 37 MBq
Sulfadiazine [phenyl ring-¹⁴C] C ₁₀ H ₁₀ N ₄ O ₂ S M.W. 250.28 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1704-50 μCi / 1.85 MBq
Sulfamethazine [3,5-³H] C ₁₂ H ₁₄ N ₄ O ₂ S M.W. 278.33 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 GBq/mmol	Ethanol 1 mCi/ml	ART 1597-50 μCi / 1.85 MBq ART 1597-250 μCi / 9.25 MBq
Sulfamethazine [phenyl-ring-¹⁴C(U)] C ₁₂ H ₁₄ N ₄ O ₂ S M.W. 278.33 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3065-50 μCi / 1.85 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Sulfamethoxazole [ring-¹⁴C(U)] C ₁₀ H ₁₁ N ₃ O ₃ S M.W. 253.28 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3653 -50 μCi / 1.85 MBq
Sulfamethoxazole [ring-³H] C ₁₀ H ₁₁ N ₃ O ₃ S M.W. 253.28 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1909 -50 μCi / 1.85 MBq ART 1909 -250 μCi / 9.25 MBq
Sulfasalazine [salicylic acid-³H] C ₁₈ H ₁₄ N ₄ O ₅ S M.W. 398.4 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2308
Sulfurhodamine B [³H(G)] M.W. 558.68 Shipped in Dry Ice Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 0861 -50 μCi / 1.85 MBq
Sulfur-35 radionuclide as barium sulfate BaSO ₄ M.W. 233.39 Exclusive	Carrier free ~43 Ci/mg ~1.59 TBq/mg	Sterile water 10 mCi/ml	ARS 0135 -1 mCi / 37 MBq ARS 0135 -5 mCi / 185 MBq
Sulfur-35 radionuclide as potassium sulfate K ₂ SO ₄ M.W. 174.26 Exclusive	Carrier free ~43 Ci/mg ~1.59 TBq/mg	Sterile water 10 mCi/ml	ARS 0136 -1 mCi / 37 MBq ARS 0136 -5 mCi / 185 MBq
Sulfur-35 radionuclide as sodium sulfate Na ₂ SO ₄ M.W. 142	Carrier free ~43 Ci/mg ~1.59 TBq/mg	Sterile water 10 mCi/ml	ARS 0105 -1 mCi / 37 MBq ARS 0105 -2 mCi / 74 MBq ARS 0105 -5 mCi / 185 MBq ARS 0105 -10 mCi / 370 MBq ARS 0105 -25 mCi / 925 MBq
Sulfur-35 radionuclide as sulfuric acid H ₂ SO ₄ M.W. 98	Carrier free HCl free ~43 Ci/mg ~1.59 TBq/mg	Sterile water 10 mCi/ml	ARS 0106 -1 mCi / 37 MBq ARS 0106 -2 mCi / 74 MBq ARS 0106 -5 mCi / 185 MBq ARS 0106 -10 mCi / 370 MBq ARS 0106 -25 mCi / 925 MBq
Sumatriptan [methyl-³H] M.W. 295.40 Shipped in Dry Ice Exclusive	60-85 Ci/mmol 2.22-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 1619 -50 μCi / 1.85 MBq
Sumatriptan [methyl-³H] M.W. 295.40 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1619A -50 μCi / 1.85 MBq
Suramin [³H(G)] hexasodium salt C ₅₁ H ₃₄ N ₆ O ₂₃ S ₆ Na ₆ M.W. 1429.2 Shipped in Dry Ice Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1256 -100 μCi / 3.7 MBq ART 1256 -250 μCi / 9.25 MBq ART 1256 -1 mCi / 37 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
SYM 2081 [³H] ((2S,4R)-4-Methylglutamic acid) M.W. 161.16 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0879 -50 μCi / 1.85 MBq ART 0879 -250 μCi / 9.25 MBq ART 0879 -1 mCi / 37 MBq
T-0901317 [ring-³H] C ₁₇ H ₁₂ F ₉ NO ₃ S M.W. 481.33 <i>Shipped in Dry Ice</i> Exclusive	10-40 Ci/mmol 0.37-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1885 -250 μCi / 9.25 MBq
Tacrolimus [³H(G)] (FK506) M.W. 804.02 <i>Shipped in Dry Ice</i> Exclusive	5-15 Ci/mmol 185-111 GBq/mmol	Ethanol 1 mCi/ml	ART 1469 -50 μCi / 1.85 MBq
TAK-875 [³H(G)] C ₂₉ H ₃₂ O ₇ S M.W. 524.6 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	DMSO 0.1 mCi/ml	ART 2407 -10 μCi / 370 kBq ART 2407 -50 μCi / 1.85 MBq
TAK-875 [³H] C ₂₉ H ₃₂ O ₇ S M.W. 524.6 <i>Shipped in Dry Ice</i> Exclusive	60-87 Ci/mmol 2.22-3.219 TBq/mmol	DMSO 0.1 mCi/ml	ART 2439 -10 μCi / 370 kBq ART 2439 -50 μCi / 1.85 MBq
Talinolol [ring-³H(G)] C ₂₀ H ₃₃ N ₃ O ₃ M.W. 363.5 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 2058 -50 μCi / 1.85 MBq
Talose, D-[1-¹⁴C] HOCH ₂ (CHOH) ₄ CHO M.W. 180.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 3183 -50 μCi / 1.85 MBq
Tamoxifen [N-methyl-¹⁴C] C ₆ H ₅ C(C ₂ H ₅)=C(C ₆ H ₅)C ₆ H ₄ OCH ₂ CH ₂ N(CH ₃) ₂ M.W. 371.51 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3689 -10 μCi / 370 kBq ARC 3689 -25 μCi / 925 kBq ARC 3689 -50 μCi / 1.85 MBq
Tamoxifen [N-methyl-³H] C ₆ H ₅ C(C ₂ H ₅)=C(C ₆ H ₅)C ₆ H ₄ OCH ₂ CH ₂ N(CH ₃) ₂ M.W. 371.51 <i>Shipped in Dry Ice</i> Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 2487 -50 μCi / 1.85 MBq ART 2487 -250 μCi / 9.25 MBq
Tamoxifen methiodide [N-methyl-³H] M.W. 513.4 <i>Shipped in Dry Ice</i> Exclusive	80-90 Ci/mmol 2.96-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 0684 -50 μCi / 1.85 MBq ART 0684 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Tangeretin [³H(G)] M.W. 372.37 <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol 1 mCi/ml	ART 0639 -250 μCi / 9.25 MBq ART 0639 -1 mCi / 37 MBq
Tariquidar [methyl-³H] C ₃₈ H ₃₈ N ₄ O ₆ M.W. 646.73 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 1756 -50 μCi / 1.85 MBq
Taurine [1,2-¹⁴C] H ₂ NCH ₂ CH ₂ SO ₂ OH M.W. 125.1 <i>Exclusive</i>	30-60 mCi/mmol 1.11-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0406 -50 μCi / 1.85 MBq
Taurine [2-³H] H ₂ NCH ₂ CH ₂ SO ₂ OH M.W. 125.1 <i>Exclusive</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0300 -250 μCi / 9.25 MBq ART 0300 -1 mCi / 37 MBq
Taurocholic acid [24-¹⁴C] C ₂₆ H ₄₅ NO ₇ S M.W. 515.69 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0843 -10 μCi / 370 kBq ARC 0843 -50 μCi / 1.85 MBq
Taurocholic acid [³H(G)] C ₂₆ H ₄₅ NO ₇ S M.W. 515.7 <i>Shipped in Dry Ice</i>	5-10 Ci/mmol 0.185-0.37 TBq/mmol	Ethanol 1 mCi/ml	ART 1368 -250 μCi / 9.25 MBq ART 1368 -1 mCi / 37 MBq
Taurocholic acid [cholic acid-2,4-³H] C ₂₆ H ₄₅ NO ₇ S M.W. 515.7 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1367 -50 μCi / 1.85 MBq ART 1367 -250 μCi / 9.25 MBq
Taurocholic acid [taurine-1,2-¹⁴C] C ₂₆ H ₄₅ NO ₇ S M.W. 515.7 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3489 -10 μCi / 370 kBq ARC 3489 -50 μCi / 1.85 MBq
Taurocholic acid [taurine-2-³H] CONHCH ₂ CH ₂ SO ₃ M.W. 515.7 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0516 -250 μCi / 9.25 MBq ART 0516 -1 mCi / 37 MBq
Taxol [³H(G)] (Paclitaxel) M.W. 853.9 <i>Shipped in Dry Ice</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethyl acetate in sealed ampoule 1 mCi/ml	ART 0855 -50 μCi / 1.85 MBq ART 0855 -250 μCi / 9.25 MBq ART 0855 -1 mCi / 37 MBq
Taxol [2-benzoyl-ring-¹⁴C(U)] (Paclitaxel) M.W. 853.9 <i>Shipped in Dry Ice</i>	50-250 mCi/mmol 1.85-9.25 GBq/mmol	Ethyl acetate in sealed ampoule 0.1 mCi/ml	ARC 1441 -10 μCi / 185 kBq ARC 1441 -25 μCi / 925 kBq

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Taxol [N-benzoyl-¹⁴C(U)] (Paclitaxel) M.W. 853.9 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethyl acetate in sealed ampoule 0.1 mCi/ml	ARC 3691
Taxol [2-benzoyl-ring-³H] (Paclitaxel) M.W. 853.9 <i>Shipped in Dry Ice</i> Exclusive	50-100 Ci/mmol 1.85-3.7 TBq/mmol	Ethyl acetate in sealed ampoule 1 mCi/ml	ART 1195 -50 μCi / 1.85 MBq ART 1195 -250 μCi / 9.25 MBq
Taxol [N-benzoyl-4-³H] (Paclitaxel) M.W. 853.9 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethyl acetate in sealed ampoule 1 mCi/ml	ART 2046
Tebuconazole [ring-¹⁴C(U)] C ₁₆ H ₂₂ ClN ₃ O M.W. 307.82 <i>Shipped in Dry Ice</i> Exclusive	50-80 mCi/mmol 1.85-2.96 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3962 -10 μCi / 370 kBq
Telmisartan [³H(G)] C ₃₃ H ₃₀ N ₄ O ₂ M.W. 514.62 <i>Shipped in Dry Ice</i> Exclusive	5-15 Ci/mmol 185-555 GBq/mmol	Ethanol 1 mCi/ml	ART 1484 -50 μCi / 1.85 MBq
Tenegliptin [³H(G)] hydrobromide C ₂₂ (H ₃₂ Br ₂) ₅ N ₆ OS M.W. 628.86 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2342 -50 μCi / 1.85 MBq
Tenofovir [adenine-2,8-³H] ((R)-9-(2-Phosphorylmethoxypropyl adenine) M.W. 287.2 <i>Shipped in Dry Ice</i> Exclusive	5-15 Ci/mmol 185-555 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1598 -250 μCi / 9.25 MBq
Tenofovir alafenamide fumarate [³H(G)] C ₂₁ H ₂₉ N ₆ O ₅ P M.W. 592.55 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2332 -50 μCi / 1.85 MBq
Tenofovir disoproxil fumarate [³H(G)] C ₁₉ H ₃₀ N ₅ O ₁₀ P · C ₄ H ₄ O ₄ M.W. 635.51 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2316 -50 μCi / 1.85 MBq
Terephthalic acid mononitrile [cyano-¹⁴C] See 4-Cyanobenzoic acid [cyano- ¹⁴ C]			ARC 0788

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Terephthalic acid [carboxyl-¹⁴C] C ₆ H ₄ -1,4-(CO ₂ H) ₂ M.W. 166.13 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 1360 -50 μCi / 1.85 MBq ARC 1360 -250 μCi / 9.25 MBq
Terephthalic acid [carboxyl-¹⁴C] C ₆ H ₄ -1,4-(CO ₂ H) ₂ M.W. 166.13 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 1360A -50 μCi / 1.85 MBq ARC 1360A -250 μCi / 9.25 MBq
Terfenadine [ring-³H] C ₃₂ H ₄₁ NO ₂ M.W. 471.67 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	25-40 Ci/mmol 0.925-1.48TBq/mmol	Ethanol 1 mCi/ml	ART 1766 -50 μCi / 1.85 MBq
Testosterone [4-¹⁴C] M.W. 288.41	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0858 -10 μCi / 370 kBq ARC 0858 -50 μCi / 1.85 MBq ARC 0858 -250 μCi / 9.25 MBq
Testosterone [1α,2α-³H] M.W. 288.41 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0780 -250 μCi / 9.25 MBq ART 0780 -1 mCi / 37 MBq
Testosterone [1β,2β-³H(N)] M.W. 288.41 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1215 -250 μCi / 9.25 MBq ART 1215 -1 mCi / 37 MBq
Testosterone [1,2,6,7-³H] M.W. 288.41 <i>Shipped in Dry Ice</i>	85-105 Ci/mmol 3.15-3.89 TBq/mmol	Ethanol 1 mCi/ml	ART 0768 -250 μCi / 9.25 MBq ART 0768 -1 mCi / 37 MBq
Tetracosane, n-[1-³H] CH ₃ (CH ₂) ₂₂ CH ₃ M.W. 338.65 <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2144 -250 μCi / 9.25 MBq
Tetracosanoic acid [1-¹⁴C] See Lignoceric acid [1- ¹⁴ C]			ARC 0805
Tetracosanoic acid [15,16-³H] See Lignoceric acid [15,16- ³ H]			ART 0865
Tetracosanol [1-¹⁴C] CH ₃ (CH ₂) ₂₂ CH ₂ OH M.W. 354.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0816 -50 μCi / 1.85 MBq ARC 0816 -250 μCi / 9.25 MBq
Tetracosapentaenoic acid 9,12,15,18,21 [3-¹⁴C] (24:5, n-3) M.W. 358.0 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1356 -10 μCi / 370 kBq

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Tetracosatetraenoic acid 9,12,15,18 [1-¹⁴C] (24:4, n-6) <chem>CH3(CH2)4(CH=CHCH2)4(CH2)6CO2H</chem> M.W. 360.0 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1209 -50 μCi / 1.85 MBq
Tetracosatetraenoic acid 9,12,15,18 [3-¹⁴C] (24:4, n-6) M.W. 360.0 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1353 -10 μCi / 370 kBq
Tetracosenoyl [1-¹⁴C] Coenzyme A See Nervonoyl [1- ¹⁴ C] Coenzyme A			ARC 3643
Tetracycline [7-³H(N)] M.W. 444.3 <i>Shipped in Dry Ice</i>	15-20 Ci/mmol 0.555-0.74 TBq/mmol	10mM Oxalic acid:ethanol (1:1) 1 mCi/ml	ART 0239A -250 μCi / 9.25 MBq ART 0239A -1 mCi / 37 MBq
Tetracycline [7-³H(N)] M.W. 444.3 <i>Shipped in Dry Ice</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	10mM Oxalic acid:ethanol (1:1) 1 mCi/ml	ART 0239C -250 μCi / 9.25 MBq ART 0239C -1 mCi / 37 MBq
Tetradecadienoic acid 5,8 [1-¹⁴C] (14:2) M.W. 444.3 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1233 -50 μCi / 1.85 MBq
Tetradecane [1-¹⁴C] <chem>CH3(CH2)12CH3</chem> M.W. 198.39 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3019 -50 μCi / 1.85 MBq
Tetradecane [1,2-³H] <chem>CH3(CH2)11CH2CH3</chem> M.W. 198.46 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1246 -250 μCi / 9.25 MBq ART 1246 -1 mCi / 37 MBq
Tetradecenoic acid [1-¹⁴C] (5-14:1) <chem>CH3(CH2)7CH=CH(CH2)3CO2H</chem> M.W. 226.4 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1232 -50 μCi / 1.85 MBq
Tetradecenoic acid, 5-Z [5,6-³H] <chem>CH3(CH2)7CH=CH(CH2)3CO2H</chem> M.W. 226.4 <i>Shipped in Dry Ice</i>	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0524 -50 μCi / 1.85 MBq ART 0524 -250 μCi / 9.25 MBq
Tetraethylammonium bromide [ethyl-1-¹⁴C] <chem>(CH3CH2)4NBr</chem> M.W. 210.2	50-55 mCi/mmol 1.85-2.04 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0577 -50 μCi / 1.85 MBq ARC 0577 -250 μCi / 9.25 MBq
Tetraethylammonium chloride [ethyl-1-¹⁴C] <chem>(C2H5)4N(Cl)</chem> M.W. 165.7 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1540 -50 μCi / 1.85 MBq ARC 1540 -250 μCi / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Tetrahydrobiopterin, L-[6,7-³H] hydrochloride C ₉ H ₁₅ N ₅ O ₃ · HCl M.W. 314.2 Shipped in Dry Ice Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1960 -250 μCi / 9.25 MBq
Tetrahydrofuran [2,5-¹⁴C] (THF) C ₄ H ₈ O M.W. 72.11 Shipped in Dry Ice Exclusive	5-10 mCi/mmol 185-370 MBq/mmol	Neat liquid in sealed ampoule	ARC 1819 -50 μCi / 1.85 MBq
α-Tetralone [1-¹⁴C] M.W. 146.19 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1112 -250 μCi / 9.25 MBq ARC 1112 -1 mCi / 37 MBq
1,2,3,5-Tetramethyl benzene [ring-³H(G)] M.W. 134.22 Shipped in Dry Ice Exclusive	2-5 Ci/mmol 0.74-1.85 TBq/mmol	Ethanol 1 mCi/ml	ART 1289 -50 μCi / 1.85 MBq ART 1289 -250 μCi / 9.25 MBq
Tetrapentylammonium chloride [pentyl-³H] [CH ₃ (CH ₂) ₄] ₄ N(Cl) M.W. 334.02 Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1878 -250 μCi / 9.25 MBq
Tetraphenylphosphonium bromide [phenyl-¹⁴C] (C ₆ H ₅) ₃ (C ₆ H ₅)PBr M.W. 419.3 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0505 -50 μCi / 1.85 MBq ARC 0505 -250 μCi / 9.25 MBq
Tetraphenylphosphonium bromide [phenyl-³H] (C ₆ H ₅) ₃ (C ₆ H ₅)PBr M.W. 419.3 Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 0351 -250 μCi / 9.25 MBq
Tetrodotoxin [³H(G)] (TTX) C ₁₁ H ₁₇ N ₃ O ₈ M.W. 319.3 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Methanol in sealed ampoule 0.05 mCi/ml	ART 1324 -50 μCi / 1.85 MBq
Theophylline [8-¹⁴C] M.W. 180.17 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0340 -250 μCi / 9.25 MBq
Theophylline [8-³H] M.W. 180.17 Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 0341 -250 μCi / 9.25 MBq ART 0341 -1 mCi / 37 MBq
Threose, D-[1-¹⁴C] C ₄ H ₈ O ₄ M.W. 120.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 3765 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Thiamine [benzyl-³H] hydrochloride M.W. 337.3 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 2209 -50 μCi / 1.85 MBq
Thiamine hydrochloride [³H(G)] M.W. 337.3 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0710 -50 μCi / 1.85 MBq
Thiamine diphosphate [³H(G)] M.W. 422.3 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ART 1917 -10 μCi / 370 kBq
Thiamine monophosphate [³H(G)] M.W. 343.3 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ART 1918 -10 μCi / 370 kBq
2,4-Thiazolidinedione [2-¹⁴C] M.W. 117.0 Exclusive <i>A potent antihyperglycemic agent</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 1091 -250 μCi / 9.25 MBq ARC 1091-1 mCi / 37 MBq
Thioacetamide [1-¹⁴C] CH ₃ C ¹⁴ SNH ₂ M.W. 75.13 Exclusive	5-10 mCi/mmol 185-370 MBq/mmol	Solid	ARC 1584 -1 mCi / 37 MBq
2,2'-Thiodiethanol [1-³H] (SCH ₂ CH ₂ OH) ₂ M.W. 122.19 Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Sterile water 1 mCi/ml	ART 0541 -250 μCi / 9.25 MBq
Thioglycolic acid [1-¹⁴C] sodium salt HSCH ₂ COONa M.W. 115.12 Exclusive	40-60 mCi/mmol 1.48-2.22 GBq/mmol	Ethanol:water (9:1) 0.1 mCi/ml	ARC 1788 -50 μCi / 1.85 MBq
6-Thioguanosine [8-³H] C ₁₀ H ₁₃ N ₅ O ₄ SxH ₂ O M.W. 230 Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1488 -50 μCi / 1.85 MBq
Thiophenol [¹⁴C(U)] 毒 (Benzenethiol) C ₆ H ₅ SH M.W. 110.18 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Neat liquid in sealed ampoule	ARC 1258 -1 mCi / 37 MBq
Thiouracil [2-¹⁴C] M.W. 128.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1231 -50 μCi / 1.85 MBq ARC 1231 -250 μCi / 9.25 MBq
Thiourea [¹⁴C] H ₂ NCSNH ₂ M.W. 76.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0144 -250 μCi / 9.25 MBq ARC 0144 -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
THIP [³H(G)] See Gaboxadol [³ H(G)]			ART 1712
Threonine, L-[¹⁴C] CH ₃ CH(OH)CH(NH ₂)COOH M.W. 119.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0506 -50 μCi / 1.85 MBq ARC 0506 -250 μCi / 9.25 MBq
Threonine, L-[¹⁴C(U)] CH ₃ CHOHCH(NH ₂)COOH M.W. 119.1 <i>Exclusive</i>	150-200 mCi/mmol 5.55-7.4 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0677 -50 μCi / 1.85 MBq ARC 0677 -250 μCi / 9.25 MBq
Threonine, <i>allo</i>-[³-³H] CH ₃ CH(OH)CH(NH ₂)COOH M.W. 119.1 <i>Exclusive</i>	15-25 Ci/mmol 0.555-0.925 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0867 -250 μCi / 9.25 MBq ART 0867 -1 mCi / 37 MBq ART 0867 -5 mCi / 185 MBq
Threonine, D-[³H(G)] CH ₃ CH(OH)CH(NH ₂)COOH M.W. 119.1 <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 2234 -50 μCi / 1.85 MBq
Threonine, L-[³-³H] CH ₃ CH(OH)CH(NH ₂)COOH M.W. 119.1 <i>Exclusive</i>	15-25 Ci/mmol 0.555-0.925 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0330 -250 μCi / 9.25 MBq ART 0330 -1 mCi / 37 MBq ART 0330 -5 mCi / 185 MBq
Thymidine [²-¹⁴C] M.W. 242.2	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1219 -10 μCi / 370 kBq ARC 1219 -50 μCi / 1.85 MBq ARC 1219 -250 μCi / 9.25 MBq
Thymidine [methyl-¹⁴C] M.W. 242.2	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0268 -50 μCi / 1.85 MBq ARC 0268 -250 μCi / 9.25 MBq
Thymidine [⁵-³H] M.W. 242.2 <i>Shipped in Dry Ice</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1241 -250 μCi / 9.25 MBq ART 1241 -1 mCi / 37 MBq ART 1241 -5 mCi / 185 MBq
Thymidine [⁶-³H] M.W. 242.2	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 0729 -250 μCi / 9.25 MBq ART 0729 -1 mCi / 37 MBq ART 0729 -5 mCi / 185 MBq
Thymidine [methyl-³H] M.W. 242.2	5-10 Ci/mmol 0.185-0.37 TBq/mmol	Sterile water 1 mCi/ml	ART 0178 -250 μCi / 9.25 MBq ART 0178 -1 mCi / 37 MBq ART 0178 -5 mCi / 185 MBq
Thymidine [methyl-³H] M.W. 242.2	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Sterile water 1 mCi/ml	ART 0178A -250 μCi / 9.25 MBq ART 0178A -1 mCi / 37 MBq ART 0178A -5 mCi / 185 MBq
Thymidine [methyl-³H] M.W. 242.2	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0178B -250 μCi / 9.25 MBq ART 0178B -1 mCi / 37 MBq ART 0178B -5 mCi / 185 MBq
Thymidine [methyl-³H] M.W. 242.2	20 Ci/mmol 0.74 TBq/mmol	Sterile water 1 mCi/ml	ART 0178C -250 μCi / 9.25 MBq ART 0178C -1 mCi / 37 MBq ART 0178C -5 mCi / 185 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Thymidine [methyl-³H] M.W. 242.2	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol:water (1:9) 1 mCi/ml	ART 0178D -250 μ Ci / 9.25 MBq ART 0178D -1 mCi / 37 MBq ART 0178D -5 mCi / 185 MBq
Thymidine [methyl-³H] M.W. 242.2	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Sterile saline 1 mCi/ml	ART 0178E -250 μ Ci / 9.25 MBq ART 0178E -1 mCi / 37 MBq ART 0178E -5 mCi / 185 MBq
Thymidine [methyl-³H] M.W. 242.2	7 Ci/mmol 0.259 TBq/mmol	Sterile water 1 mCi/ml	ART 0178F -250 μ Ci / 9.25 MBq ART 0178F -1 mCi / 37 MBq ART 0178F -5 mCi / 185 MBq
Thymidine [methyl-³H] M.W. 242.2	25 Ci/mmol 0.925 TBq/mmol	Sterile water 1 mCi/ml	ART 0178G -250 μ Ci / 9.25 MBq ART 0178G -1 mCi / 37 MBq ART 0178G -5 mCi / 185 MBq
Thymidine [methyl-³H] M.W. 242.2	1-2 Ci/mmol 37-74 GBq/mmol	Sterile water 1 mCi/ml	ART 0178H -250 μ Ci / 9.25 MBq ART 0178H -1 mCi / 37 MBq ART 0178H -5 mCi / 185 MBq
Thymidine [methyl-³H] M.W. 242.2	5 Ci/mmol 0.185 TBq/mmol	Sterile water 1 mCi/ml	ART 0178I -250 μ Ci / 9.25 MBq ART 0178I -1 mCi / 37 MBq ART 0178I -5 mCi / 185 MBq
Thymidine [methyl-³H] M.W. 242.2	60-80 Ci/mmol 2.22-2.96 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0178J -250 μ Ci / 9.25 MBq ART 0178J -1 mCi / 37 MBq ART 0178J -5 mCi / 185 MBq
Thymidine [methyl-³H] M.W. 242.2	25 Ci/mmol 0.925 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0178K -250 μ Ci / 9.25 MBq ART 0178K -1 mCi / 37 MBq ART 0178K -5 mCi / 185 MBq
Thymidine [methyl-³H] M.W. 242.2	20 Ci/mmol 0.74 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0178L -250 μ Ci / 9.25 MBq ART 0178L -1 mCi / 37 MBq ART 0178L -5 mCi / 185 MBq
Thymidine [methyl-1',2'-³H] M.W. 242.2 Exclusive	100-130 Ci/mmol 3.7-4.81 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 1929 -1 mCi / 37 MBq
Thymidine 5'-[α-³²P] triphosphate disodium salt TTP [α - ³² P] M.W. 527.2 <i>Shipped in Dry Ice</i>	3000 Ci/mmol 111 TBq/mmol	10mM tricine (pH 7.6) 10 mCi/ml	ARP 0115A -250 μ Ci / 9.25 MBq ARP 0115A -1 mCi / 37 MBq
Thymidine 5'-[α-³²P] triphosphate disodium salt TTP [α - ³² P] M.W. 527.2 <i>Shipped w/o Dry Ice, store at 4°C</i>	3000 Ci/mmol 111 TBq/mmol	50mM tricine (pH 7.6) 10 mCi/ml	ARP 0115B -250 μ Ci / 9.25 MBq ARP 0115B -1 mCi / 37 MBq
Thymidine 5'-[methyl-1',2'-³H] triphosphate ammonium salt TTP [methyl-1',2'- ³ H] M.W. 501.21 <i>Shipped in Dry Ice</i> Exclusive	80-120 Ci/mmol 2.96-4.44 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1930 -1 mCi / 37 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Thymidine 5'-[methyl-³H] triphosphate tetrasodium salt TTP [methyl- ³ H] M.W. 570.0 <i>Shipped in Dry Ice</i>	50-80 Ci/mmol 1.85-2.96 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0308 -250 μCi / 9.25 MBq ART 0308 -1 mCi / 37 MBq ART 0308 -5 mCi / 185 MBq
Thymine [2-¹⁴C] M.W. 126.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1347 -50 μCi / 1.85 MBq ARC 1347 -250 μCi / 9.25 MBq ARC 1347 -1 mCi / 37 MBq
Thymine [methyl-³H] M.W. 126.1	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0352 -1 mCi / 37 MBq ART 0352 -5 mCi / 185 MBq
Thyrotropin Releasing Hormone [Pro-3,4-³H] M.W. 376.4 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 0705 -50 μCi / 1.85 MBq ART 0705 -250 μCi / 9.25 MBq
Thyrotropin Releasing Hormone (3-methyl-histidine²) [L-histidyl-4-³H(N), L-prolyl-3,4-³H(N)] M.W. 376.4 <i>Shipped in Dry Ice</i>	50-90 Ci/mmol 1.85-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1416 -50 μCi / 1.85 MBq ART 1416 -250 μCi / 9.25 MBq
Tiotropium bromide [methyl-³H] C ₁₉ H ₂₂ NO ₄ S ₂ · Br M.W. 472.42 <i>Shipped in Dry Ice</i> Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 2305
Tipp Enkephalin [tyr-3,5-³H] H-Tyr-Tic-Phe-Phe-OH M.W. 634.8 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Isopropanol 1 mCi/ml	ART 2485 -10 μCi / 37 kBq ART 2485 -50 μCi / 1.85 MBq
Tobramycin [³H(G)] C ₁₈ H ₃₇ N ₅ O ₉ M.W. 467.5 <i>Shipped in Dry Ice</i> Exclusive	100-200 mCi/g 3.7-7.4 GBq/g	Ethanol:water (2:98) 1 mCi/ml	ART 1927 -50 μCi / 1.85 MBq
α-Tocopherol [6,7-³H] C ₂₉ H ₅₀ O ₂ M.W. 430.71 <i>Shipped in Dry Ice</i> Exclusive	50-60 Ci/mmol 1.85-2.22 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1485 -10 μCi / 370 kBq ART 1485 -50 μCi / 1.85 MBq
(+)-α-Tocopherol acetate [acetyl-1-¹⁴C] (Vitamin E acetate) M.W. 472.76 <i>Shipped in Dry Ice</i> Exclusive	25-50 mCi/mmol 0.925-1.85 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1323 -10 μCi / 370 kBq ARC 1323 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
α-Tocopherol [6,7-³H] acetate (Vitamin E acetate) C ₃₁ H ₅₂ O ₃ M.W. 472.46 Shipped in Dry Ice Exclusive	40-50 Ci/mmol 1.48-1.85 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1372 -10 μ Ci / 370 kBq ART 1372 -50 μ Ci / 1.85 MBq
Tofactinib citrate [³H(G)] "cold" See CP 690550 citrate [³ H(G)]			ART 2319
Tolbutamide [carbonyl-¹⁴C] CH ₃ C ₆ H ₄ SO ₂ NHCONH(CH ₂) ₃ CH ₃ M.W. 270.34 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0863 -50 μ Ci / 1.85 MBq
Tolbutamide [ring-³H] CH ₃ C ₆ H ₄ SO ₂ NHCONH(CH ₂) ₃ CH ₃ M.W. 270.34 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 2419 -50 μ Ci / 1.85 MBq
Toluene [methyl-¹⁴C] C ₆ H ₅ CH ₃ M.W. 92.1 Exclusive	1-10 mCi/mmol 37-370 MBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 0549 -250 μ Ci / 9.25 MBq ARC 0549 -1 mCi / 37 MBq
Toluene [methyl-¹⁴C] C ₆ H ₅ CH ₃ M.W. 92.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 0549A -250 μ Ci / 9.25 MBq ARC 0549A -1 mCi / 37 MBq
Toluene [ring-¹⁴C(U)] C ₆ H ₅ CH ₃ M.W. 92.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ARC 0526 -250 μ Ci / 9.25 MBq ARC 0526 -1 mCi / 37 MBq
Toluene [¹⁴C] 劇 Calibration source for liquid scintillation counting Exclusive	4.0 x 10 ⁵ dpm/ml	Toluene 0.18 μ Ci/ml	ARC 0282 -10 ml
Toluene [³H] 劇 Calibration source for liquid scintillation counting Exclusive	2.22 x 10 ⁶ dpm/ml	Toluene 1 μ Ci/ml	ART 0182 -10 ml
Toluene [4-³H] C ₆ H ₅ CH ₃ M.W. 92.1 Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ART 0837 -250 μ Ci / 9.25 MBq ART 0837 -1 mCi / 37 MBq
2-Toluic acid [carboxyl-¹⁴C] CH ₃ C ₆ H ₄ CO ₂ H M.W. 136.20 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1049 -50 μ Ci / 1.85 MBq ARC 1049 -250 μ Ci / 9.25 MBq ARC 1049 -1 mCi / 37 MBq
2-Toluic acid [ring-¹⁴C(U)] CH ₃ C ₆ H ₄ CO ₂ H M.W. 136.20 Exclusive	60-90 mCi/mmol 2.22-3.33 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3384 -50 μ Ci / 1.85 MBq ARC 3384 -250 μ Ci / 9.25 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
3-Toluic acid [carboxyl-¹⁴C] CH ₃ C ₆ H ₄ CO ₂ H M.W. 136.20 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1773 -50 μCi / 1.85 MBq ARC 1773 -250 μCi / 9.25 MBq
4-Toluic acid [carboxyl-¹⁴C] CH ₃ C ₆ H ₄ CO ₂ H M.W. 136.20 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3393 -50 μCi / 1.85 MBq ARC 3393 -250 μCi / 9.25 MBq
4-Toluic acid [ring-¹⁴C(U)] CH ₃ C ₆ H ₄ CO ₂ H M.W. 136.20 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3804 -50 μCi / 1.85 MBq
2-Toluidine [methyl-¹⁴C] CH ₃ C ₆ H ₄ NH ₂ M.W. 107.16 <i>Exclusive</i>	1-5 mCi/mmol 37-185 MBq/mmol	Ethanol 0.1 mCi/ml	ARC 0638 -50 μCi / 1.85 MBq
2-Toluidine [ring-¹⁴C(U)] CH ₃ C ₆ H ₄ NH ₂ M.W. 107.16 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1597 -50 μCi / 1.85 MBq
3-Toluidine [ring-¹⁴C(U)] CH ₃ C ₆ H ₄ NH ₂ M.W. 107.16 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1598 -50 μCi / 1.85 MBq
4-Toluidine [ring-¹⁴C(U)] (4-Methylaniline) CH ₃ C ₆ H ₄ NH ₂ M.W. 107.16 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1599 -50 μCi / 1.85 MBq
Topiramate [³H(G)] C ₁₂ H ₂₁ NO ₆ S M.W. 339.36 Shipped in Dry Ice <i>Exclusive</i>	5-10 Ci/mmol 0.185-0.37 TBq/mmol	Ethanol 1 mCi/ml	ART 1831 -50 μCi / 1.85 MBq
TRAM-34 [phenyl ring-³H] C ₂₂ H ₁₇ ClN ₂ M.W. 344.84 Shipped in Dry Ice <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 2211 -50 μCi / 1.85 MBq
Trametinib [³H(G)] C ₂₆ H ₂₃ FIN ₅ O ₄ M.W. 615.39 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2437 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Travoprost [15-³H] (Fluprostenol isopropyl ester) C ₂₆ H ₃₅ F ₃ O ₆ M.W. 500.6 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2132 -50 μCi / 1.85 MBq
Trehalose, α-D-[¹⁴C(U)] M.W. 378.3 Exclusive	500-700 mCi/mmol 18.5-25.9 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1249 -50 μCi / 1.85 MBq
Trelagliptin [³H(G)] 劇 C ₁₈ H ₂₀ FN ₅ O ₂ M.W. 357.38 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2344 -50 μCi / 1.85 MBq
1,2,4-Triazole [5-¹⁴C] M.W. 69.07 Exclusive	20-60 mCi/mmol 0.74-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0746 -250 μCi / 9.25 MBq
Tributylphosphate [n-butyl-1-¹⁴C] [CH ₃ (CH ₂) ₂ CH ₂ O] ₃ PO M.W. 266.32 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol in sealed ampoule 0.1 mCi/ml	ARC 0547 -250 μCi / 9.25 MBq ARC 0547-1 mCi / 37 MBq
Tributylphosphate [butyl-2,3-³H] [CH ₃ (CH ₂) ₃ O] ₃ PO M.W. 266.32 Shipped in Dry Ice Exclusive	20-30 Ci/mmol 0.74-1.11 GBq/mmol	Ethanol 1 mCi/ml	ART 2007 -250 μCi / 9.25 MBq
Tri-n-butyltin hydride [butyl-1-³H] (CH ₃ CH ₂ CH ₂ CH ₂) ₃ SnH M.W. 291.05 Shipped in Dry Ice Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Cyclohexane in sealed ampoule 100 mCi/ml	ART 0852 -500 mCi / 18.5 GBq
Tricaprin [carboxyl-¹⁴C] [CH ₃ (CH ₂) ₈ CO ₂] ₃ C ₃ H ₅ M.W. 554.85 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 TBq/mmol	Toluene: ethanol (1:1) under argon 0.1 mCi/ml	ARC 1783 -50 μCi / 1.85 MBq
1,2,3-Tricapryloylglycerol [octanoate-1-¹⁴C] See Glycerol trioctanoate [octanoate-1- ¹⁴ C]			ARC 1675
1,3,5-Trichlorobenzene [ring-¹⁴C(U)] C ₆ H ₃ Cl ₃ M.W. 181.50 Shipped in Dry Ice Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 4137 -1 mCi / 37 MBq
1,3,5-Tribromobenzene [¹⁴C(U)] C ₆ H ₃ Br ₃ M.W. 314.8 Exclusive	80-120 mCi/mmol 2.96-4.44 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4062 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
1,2,3-Trichloropropane [³H] 劇 CH ₂ ClCHClCH ₂ Cl M.W. 147.43 <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2392
2,4,6-Trichloro-1,3,5-triazine [¹⁴C(U)] See Cyanuric chloride [¹⁴ C(U)]			ARC 0616
Triclopyr [carboxyl-¹⁴C] 2-butoxyethyl ester C ₁₃ H ₁₆ Cl ₃ NO ₄ 劇 M.W. 356.63 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Acetonitrile in sealed ampoule 0.1 mCi/ml	ARC 3978-10 μCi / 370 kBq ARC 3978-50 μCi / 1.85 MBq
Tridecane [1,2-³H] CH ₃ (CH ₂) ₁₀ CH ₂ CH ₃ M.W. 184.36 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1236-250 μCi / 9.25 MBq ART 1236-1 mCi / 37 MBq
Triethanolamine [1-¹⁴C] hydrochloride (HOCH ₂ CH ₂) ₃ N · HCl M.W. 185.45 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1754-50 μCi / 1.85 MBq
Triethylorthoacetate [acetate 1-¹⁴C] CH ₃ C(OC ₂ H ₅) ₃ M.W. 162.23 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ether in sealed ampoule 10 mCi/ml	ARC 1149-1 mCi / 37 MBq
Triethylorthoformate [formate-¹⁴C] CH(OC ₂ H ₅) ₃ M.W. 148.20 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ether in sealed ampoule 10 mCi/ml	ARC 0697-1 mCi / 37 MBq
Triethyl phosphate [ethyl-¹⁴C] (C ₂ H ₅ O) ₃ PO M.W. 182.15 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3897
Triethylsilane [³H] (C ₂ H ₅) ₃ SiH M.W. 116.28 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Toluene 1.5 Ci/ml	ART 2375-10 mCi / 370 MBq ART 2375-100 mCi / 3.7 GBq ART 2375-500 mCi / 18.5 GBq
Trifluoperazine [methyl-³H] dihydrochloride C ₂₁ H ₂₄ F ₃ N ₃ S · 2HCl M.W. 480.42 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	60-85 Ci/mmol 2.22-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 2109
Trifluoroacetic acid [1-¹⁴C] sodium salt CF ₃ COONa M.W. 136.03 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (3:7) 0.1 mCi/ml	ARC 1079-250 μCi / 9.25 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Trifluralin [ring-¹⁴C(U)] C ₁₃ H ₁₆ F ₃ N ₃ O ₄ M.W. 335.28 <i>Exclusive</i>	10-20 mCi/mmol 370-740 MBq/mmol	Ethanol 0.1 mCi/ml	ARC 3409 -50 μCi / 1.85 MBq
4',5,7-Trihydroxyisoflavone [³H(G)] See Genestein [³ H(G)]			ART 0762
Triisopropylsilyl ethyl glycolate [1-¹⁴C] (TIPS ethyl glycolate) C ₁₃ H ₂₈ O ₃ Si M.W. 260.4 Shipped in Dry Ice <i>NEW!-Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4200
Trilinolein, 1,3-[linoleic-1-¹⁴C] C ₅₇ H ₉₈ O ₆ M.W. 879.4 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3790 -50 μCi / 1.85 MBq
Trilinolein, 2-[linoleic acid-1-¹⁴C] C ₅₇ H ₉₈ O ₆ M.W. 879.4 Shipped in Dry Ice <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 4040 -50 μCi / 1.85 MBq
Trilinolein, 1,3-[linoleic acid-9,10,12,13-³H] C ₅₇ H ₉₈ O ₆ M.W. 879.4 Shipped in Dry Ice <i>Exclusive</i>	60-120 Ci/mmol 2.22-4.44 TBq/mmol	Ethanol 1 mCi/ml	ART 2012 -250 μCi / 9.25 MBq
Trilinolein, 2-[linoleic acid-9,10,12,13-³H] C ₅₇ H ₉₈ O ₆ M.W. 879.4 Shipped in Dry Ice <i>Exclusive</i>	60-120 Ci/mmol 2.22-4.44 TBq/mmol	Ethanol 1 mCi/ml	ART 1820 -50 μCi / 1.85 MBq ART 1820 -250 μCi / 9.25 MBq
Trimesic acid [carboxyl-¹⁴C] (Benzene-1,3,5-tricarboxylic acid) C ₆ H ₃ (CO ₂ H) ₃ M.W. 210.14 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3584 -50 μCi / 1.85 MBq
Trimethylacetic acid [1-¹⁴C] (Pivalic acid) (CH ₃) ₃ CCO ₂ H M.W. 102.1 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1120 -1 mCi / 37 MBq
Trimethylamine [¹⁴C] hydrochloride (CH ₃) ₃ N · HCl M.W. 95.6	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 0347 -250 μCi / 9.25 MBq
Trimethylamine [³H] hydrochloride (CH ₃) ₃ N · HCl M.W. 95.57 Shipped in Dry Ice <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 GBq/mmol	Ethanol 1 mCi/ml	ART 1692 -250 μCi / 9.25 MBq ART 1692 -1 mCi / 37 MBq

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Trimethylamine N-oxide [N-methyl-³H] (CH ₃) ₃ N(O) M.W. 75.11 <i>Shipped in Dry Ice</i> Exclusive	60-87 Ci/mmol 2.22-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 2101 -50 μCi / 1.85 MBq
N,N,N-Trimethylglycine [glycine-1-¹⁴C] See Betaine [glycine-1- ¹⁴ C]			ARC 0748
N,N,N-Trimethylglycine [methyl-¹⁴C] See Betaine [methyl- ¹⁴ C]			ARC 1432
Trimethyl-L-lysine, N-[N-methyl-³H] C ₉ H ₂₀ N ₂ O ₂ M.W. 188.27 Exclusive	60-87 Ci/mmol 2.22-3.219 TBq/mmol	Ethanol	ART 1610 -250 μCi / 9.25 MBq
N,N,N-Trimethylsphingosine [N-methyl-³H] C ₂₁ H ₄₄ NO ₂ M.W. 342.6 <i>Shipped in Dry Ice</i> Exclusive	60-85 Ci/mmol 2.22-3.15 TBq/mmol	Ethanol 0.1 mCi/ml	ART 1138 -10 μCi / 370 kBq ART 1138 -50 μCi / 1.85 MBq
Trimipramine [N-methyl-³H] hydrochloride M.W. 329.9 <i>Shipped in Dry Ice</i> Exclusive	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol 1 mCi/ml	ART 0804 -50 μCi / 1.85 MBq
2,4,6-Trinitrotoluene [ring-¹⁴C(U)] M.W. 227.13 <i>Shipped in Dry Ice</i> Exclusive	1-5 mCi/mmol 37-185 MBq/mmol	Ethanol:water (4:1) 0.1 mCi/ml	ARC 0830 -50 μCi / 1.85 MBq
Triolein [carboxyl-¹⁴C] (Glycerol trioleate) [CH ₃ (CH ₂) ₇ CH=CH(CH ₂) ₇ CO] ₃ O ₃ C ₃ H ₅ M.W. 885.4 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 0291 -50 μCi / 1.85 MBq ARC 0291 -250 μCi / 9.25 MBq
Triolein [glycerol-¹⁴C(U)] (Glycerol trioleate) [CH ₃ (CH ₂) ₇ CH=CH(CH ₂) ₇ CO] ₃ O ₃ C ₃ H ₅ M.W. 885.4 <i>Shipped in Dry Ice</i> Exclusive	50-100 mCi/mmol 1.85-3.7 GBq/mmol	Ethanol:toluene (1:1) 0.1 mCi/ml	ARC 3076 -50 μCi / 1.85 MBq ARC 3076 -250 μCi / 9.25 MBq
Triolein [glycerol-1,2,3-³H] (Glycerol trioleate) [CH ₃ (CH ₂) ₇ CH=CH(CH ₂) ₇ CO] ₃ O ₃ C ₃ H ₅ M.W. 885.4 <i>Shipped in Dry Ice</i> Exclusive	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:toluene (1:1) under nitrogen 1 mCi/ml	ART 0413 -250 μCi / 9.25 MBq ART 0413 -1 mCi / 37 MBq
Triolein [oleoyl-9,10-³H(N)] (Glycerol trioleate) [CH ₃ (CH ₂) ₇ CH=CH(CH ₂) ₇ CO] ₃ O ₃ C ₃ H ₅ M.W. 885.4 <i>Shipped in Dry Ice</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:toluene (1:1) under nitrogen 1 mCi/ml	ART 0199 -1 mCi / 37 MBq ART 0199 -5 mCi / 185 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
1,3,5-Trioxane [¹⁴C(U)] 劇 C ₃ H ₆ O ₃ M.W. 90.08 Shipped in Dry Ice Exclusive	120-160 mCi/mmol 4.44-5.92 GBq/mmol	Acetonitrile in sealed ampoule 0.1 mCi/ml	ARC 4165
Tripalmitin, 2-[palmitoyl-9,10-³H] (Glycerol tripalmitate) M.W. 807.32 Shipped in Dry Ice Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 2377-50 μCi / 1.85 MBq
Triptolide [³H(G)] C ₂₀ H ₂₄ O ₆ M.W. 360.4 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2008-50 μCi / 1.85 MBq
Tristearin [glycerol-2-³H] (Glyceryl tristearate) [CH ₃ (CH ₂) ₁₆ COOCH ₂] ₂ CHOCO(CH ₂) ₁₆ M.W. 891.48 Shipped in Dry Ice Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 2388-50 μCi / 1.85 MBq
Tristearin [stearoyl-9,10-³H(N)] (Glycerol tristearate) [CH ₃ (CH ₂) ₁₆ COOCH ₂] ₂ CHOCO(CH ₂) ₁₆ M.W. 891.48 Shipped in Dry Ice Exclusive	100-120 Ci/mmol 3.7-4.44 TBq/mmol	Ethanol:toluene (1:1) 1 mCi/ml	ART 1521-50 μCi / 1.85 MBq ART 1521-250 μCi / 9.25 MBq ART 1521-1 mCi / 37 MBq
Tritium (gas, carrier free) Exclusive	2.6 Ci/cc 96 GBq/cc	Gas in stainless steel cylinder	ART 0514A-10 Ci / 370 GBq ART 0514A-25 Ci / 925 GBq ART 0514A-50 Ci / 1850 GBq
Triton X-100 [³H] M.W. 647.0 Exclusive	1-5 Ci/mmol 37-185 TBq/mmol	Sterile water 1 mCi/ml	ART 0892-50 μCi / 1.85 MBq
TRO 19622 [³H(G)] (Olesoxime) C ₂₇ H ₄₅ NO M.W. 399.65 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2420-50 μCi / 1.85 MBq
Troglitazone [³H(G)] C ₂₄ H ₂₇ NO ₅ S M.W. 441.54 Shipped in Dry Ice Exclusive	0.5-1 Ci/mmol 18.5-37 GBq/mmol	Ethanol 1 mCi/ml	ART 1681-10 μCi / 370 kBq ART 1681-50 μCi / 1.85 MBq
Trypsin inhibitor [methyl-¹⁴C] methylated from soybean (Type I-S) M.W. ~20 kDa Shipped in Dry Ice Exclusive	3-30 μCi/mg 111-1111 kBq/mg	0.01M NaH ₂ PO ₄ (pH 7.2) buffer 0.05 mCi/ml	ARC 3723-5 μCi / 185 kBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Tryptophan, D-[5-³H] M.W. 204.2 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (1:1) under argon 1 mCi/ml	ART 1440 -250 μCi / 9.25 MBq
Tryptophan, DL-[5-³H] M.W. 204.2 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (1:1) under argon 1 mCi/ml	ART 2476 -1 mCi / 37 MBq ART 2476 -5 mCi / 185 MBq
Tryptophan, D-[side chain-3-¹⁴C] C ₈ H ₆ NCH ₂ CH(NH ₂)CO ₂ H M.W. 204.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 1625 -10 μCi / 370 kBq ARC 1625 -50 μCi / 1.85 MBq
Tryptophan, DL-[side chain-3-¹⁴C] C ₈ H ₆ NCH ₂ CH(NH ₂)COOH M.W. 204.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) under argon 0.1 mCi/ml	ARC 1863 -50 μCi / 1.85 MBq
Tryptophan, L-[5-³H] M.W. 204.2 <i>Exclusive</i>	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Ethanol:water (1:1) under argon 1 mCi/ml	ART 0244 -250 μCi / 9.25 MBq ART 0244 -1 mCi / 37 MBq ART 0244 -5 mCi / 185 MBq
Tryptophan, L-[phenyl ring-¹⁴C(U)] C ₁₁ H ₁₂ N ₂ O ₂ M.W. 204.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	250-350 mCi/mmol 9.25-12.95 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 4151
Tryptophan, L-[side chain-1-¹⁴C] C ₈ H ₆ NCH ₂ CH(NH ₂)COOH M.W. 204.2 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0255 -10 μCi / 370 kBq ARC 0255 -50 μCi / 1.85 MBq
Tryptophan, L-[side chain-3-¹⁴C] C ₈ H ₆ NCH ₂ CH(NH ₂)COOH M.W. 204.2 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0254 -10 μCi / 370 kBq ARC 0254 -50 μCi / 1.85 MBq
Tubercidin [5-³H] (7-Deazaadenosine) C ₁₁ H ₁₄ N ₄ O ₄ M.W. 266.25	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 1506 -250 μCi / 9.25 MBq ART 1506 -1 mCi / 37 MBq
Tubercidin [8-³H] (7-Deazaadenosine) C ₁₁ H ₁₄ N ₄ O ₄ M.W. 266.25 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1816 -250 μCi / 9.25 MBq ART 1816 -1 mCi / 37 MBq
Tyramine [7-¹⁴C] hydrochloride HOC ₆ H ₄ CH ₂ CH ₂ NH ₂ ·HCl M.W. 173.65 <i>Exclusive</i>	5-15 mCi/mmol 185-555 MBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 3414 -50 μCi / 1.85 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Tyramine [8-¹⁴C] hydrochloride HOC ₆ H ₄ CH ₂ CH ₂ NH ₂ ·HCl M.W. 173.65 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl in amber vial 0.1 mCi/ml	ARC 0611 -50 μCi / 1.85 MBq ARC 0611 -250 μCi / 9.25 MBq
Tyramine [ring-3,5-³H] hydrochloride HOC ₆ H ₄ CH ₂ CH ₂ NH ₂ ·HCl M.W. 173.65 <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	0.01N HCl under nitrogen in sealed ampoule 1 mCi/ml	ART 0425 -250 μCi / 9.25 MBq ART 0425 -1 mCi / 37 MBq
Tyrosine, D-[1-¹⁴C] HOC ₆ H ₄ CH ₂ CH(NH ₂)CO ₂ H M.W. 181.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 1050 -50 μCi / 1.85 MBq
Tyrosine, DL-[1-¹⁴C] HOC ₆ H ₄ CH ₂ CH(NH ₂)CO ₂ H M.W. 181.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 3028 -50 μCi / 1.85 MBq ARC 3028 -250 μCi / 9.25 MBq
Tyrosine, L-[1-¹⁴C] HOC ₆ H ₄ CH ₂ CH(NH ₂)COOH M.W. 181.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0507 -50 μCi / 1.85 MBq ARC 0507 -250 μCi / 9.25 MBq
Tyrosine, L-[¹⁴C(U)] HOC ₆ H ₄ CH ₂ CH(NH ₂)COOH M.W. 181.2 <i>Exclusive</i>	400-500 mCi/mmol 14.8-18.5 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 0655 -50 μCi / 1.85 MBq ARC 0655 -250 μCi / 9.25 MBq ARC 0655 -1 mCi / 37 MBq
Tyrosine, L-[ring-3,5-³H] M.W. 181.2	40-60 Ci/mmol 1.48-2.22 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0195 -250 μCi / 9.25 MBq ART 0195 -1 mCi / 37 MBq ART 0195 -5 mCi / 185 MBq
Tyrosine, L-[ring-3,5-³H] M.W. 181.2	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0195A -250 μCi / 9.25 MBq ART 0195A -1 mCi / 37 MBq ART 0195A -5 mCi / 185 MBq
Tyrosine, D-[side chain-2,3-³H] HOC ₆ H ₄ CH ₂ CH(NH ₂)COOH M.W. 181.2 <i>Exclusive</i>	30-50 Ci/mmol 1.11-1.85 TBq/mmol	0.01N HCl 1 mCi/ml	ART 1528 -250 μCi / 9.25 MBq ART 1528 -1 mCi / 37 MBq
Tyrosine, DL-[side chain-2,3-³H] HOC ₆ H ₄ CH ₂ CH(NH ₂)COOH M.W. 181.2 <i>Exclusive</i>	30-50 Ci/mmol 1.11-1.85 TBq/mmol	0.01N HCl 1 mCi/ml	ART 1532 -250 μCi / 9.25 MBq ART 1532 -1 mCi / 37 MBq
Tyrosine, L-[side chain-2,3-³H] HOC ₆ H ₄ CH ₂ CH(NH ₂)COOH M.W. 181.2 <i>Exclusive</i>	30-50 Ci/mmol 1.11-1.85 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0399 -250 μCi / 9.25 MBq ART 0399 -1 mCi / 37 MBq
U-69593 [phenyl-3,4-³H] C ₂₂ H ₃₂ N ₂ O ₂ M.W. 356.5 Shipped in Dry Ice <i>Exclusive</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1791 -25 μCi / 925 kBq ART 1791 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Ulixertinib [³H(G)] C ₂₁ H ₂₂ Cl ₂ N ₄ O ₂ M.W. 433.33 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2438 -50 μCi / 1.85 MBq
Umbelliferone [phenyl ring-¹⁴C] See 7-Hydroxycoumarin [phenyl ring- ¹⁴ C(U)]			ARC 3736
Umbelliferone [phenyl ring-¹⁴C] See 7-Hydroxycoumarin [ring- ³ H]			ART 1775
Undecane [1-³H] CH ₃ (CH ₂) ₉ CH ₃ M.W. 156.31 Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 2139 -250 μCi / 9.25 MBq
2-Undecanone [2-¹⁴C] (Methylnonylketone) CH ₃ (CH ₂) ₈ COCH ₃ M.W. 170.30 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1160 -50 μCi / 1.85 MBq ARC 1160 -250 μCi / 9.25 MBq
Undecaprenol [1-³H] C ₅₅ H ₉₀ O M.W. 7673 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Hexane in sealed ampoule 1 mCi/ml	ART 1414 -50 μCi / 1.85 MBq
Undecaprenyl [1-³H] monophosphate diammonium salt M.W. 881.4 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 0.1 mCi/ml	ART 1415 -50 μCi / 1.85 MBq
Undecaprenyl pyrophosphate [1-³H] M.W. 978.0 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Isopropanol:NH ₄ OH: water (6:3:1) 0.1 mCi/ml	ART 1649 -50 μCi / 1.85 MBq
Undecylenic acid [1-¹⁴C] (10-Undecenoic acid) CH ₂ =CH(CH ₂) ₈ COOH M.W. 184.28 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3179 -50 μCi / 1.85 MBq
Uracil [2-¹⁴C] M.W. 112.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 0171 -50 μCi / 1.85 MBq ARC 0171 -250 μCi / 9.25 MBq ARC 0171 -1 mCi / 37 MBq
Uracil [5,6-³H] M.W. 112.1	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0282 -250 μCi / 9.25 MBq ART 0282 -1 mCi / 37 MBq ART 0282 -5 mCi / 185 MBq
Uracil [5,6-³H] M.W. 112.1	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0282A -250 μCi / 9.25 MBq ART 0282A -1 mCi / 37 MBq ART 0282A -5 mCi / 185 MBq

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ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Uracil [6-³H] M.W. 112.1	20-30 Ci/mmol 0.74-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 1782 -250 μCi / 9.25 MBq ART 1782 -1 mCi / 37 MBq ART 1782 -5 mCi / 185 MBq
Urea [¹⁴C] H ₂ NCONH ₂ M.W. 60.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 1 mCi/ml	ARC 0150 -250 μCi / 9.25 MBq ARC 0150 -1 mCi / 37 MBq ARC 0150 -5 mCi / 185 MBq
Urea [¹⁴C] H ₂ NCONH ₂ M.W. 60.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0150A -250 μCi / 9.25 MBq ARC 0150A -1 mCi / 37 MBq ARC 0150A -5 mCi / 185 MBq
Uric acid [8-¹⁴C] C ₅ H ₄ N ₄ O ₃ M.W. 168.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 0513 -250 μCi / 9.25 MBq
Uric acid [8-¹⁴C] C ₅ H ₄ N ₄ O ₃ M.W. 168.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	10mM dibasic K ₂ HPO ₄ , 1M potassium hydroxide (pH 9.0) 0.5 mCi/ml	ARC 0513A -50 μCi / 1.85 MBq ARC 0513A -250 μCi / 9.25 MBq
Uridine [2-¹⁴C] M.W. 244.2 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Sterile water 0.1 mCi/ml	ARC 1227 -50 μCi / 1.85 MBq ARC 1227 -250 μCi / 9.25 MBq
Uridine [¹⁴C(U)] M.W. 244.2	250-360 mCi/mmol 9.25-13.3 GBq/mmol	Ethanol:water (2:98) 0.1 mCi/ml	ARC 3465 -50 μCi / 1.85 MBq
Uridine [5-³H] C ₉ H ₁₂ N ₂ O ₆ M.W. 244.2	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Sterile water 1 mCi/ml	ART 0154 -250 μCi / 9.25 MBq ART 0154 -1 mCi / 37 MBq ART 0154 -5 mCi / 185 MBq
Uridine [5,6-³H] M.W. 244.2	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0283 -250 μCi / 9.25 MBq ART 0283 -1 mCi / 37 MBq ART 0283 -5 mCi / 185 MBq
Uridine diphosphate N-acetyl-[1-¹⁴C] D-galactosamine M.W. 607.4 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 1379 -10 μCi / 370 kBq
Uridine diphosphate N-acetyl-D-galactosamine [1-¹⁴C] M.W. 607.4 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 3866 -5 μCi / 185kBq
Uridine diphosphate N-acetyl-D-galactosamine [galactosamine-6-³H(N)] M.W. 607.4 <i>Shipped in Dry Ice</i> Exclusive	5-15 Ci/mmol 0.185-0.555 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0156 -50 μCi / 1.85 MBq ART 0156 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Uridine diphosphate N-acetyl-[1-¹⁴C] D-glucosamine M.W. 607.4 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0151 -5 μCi / 185 kBq ARC 0151 -25 μCi / 925 kBq
Uridine diphosphate N-acetyl-D-glucosamine [glucosamine-¹⁴C(U)] M.W. 607.4 <i>Shipped in Dry Ice</i> Exclusive	250-300 mCi/mmol 9.25-11.1 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0152 -5 μCi / 185 kBq ARC 0152 -25 μCi / 925 kBq
Uridine diphosphate N-acetyl-D-glucosamine [glucosamine-1-³H] M.W. 607.4 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 1136 -50 μCi / 1.85 MBq ART 1136 -250 μCi / 9.25 MBq
Uridine diphosphate N-acetyl-D-glucosamine [glucosamine-1-³H] M.W. 607.4 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 1136A -50 μCi / 1.85 MBq ART 1136A -250 μCi / 9.25 MBq
Uridine diphosphate N-acetyl-D-glucosamine [glucosamine-6-³H(N)] M.W. 607.4 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0128 -50 μCi / 1.85 MBq ART 0128 -250 μCi / 9.25 MBq
Uridine diphosphate N-acetyl-D-glucosamine [glucosamine-6-³H(N)] M.W. 607.4 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Sterile water 1 mCi/ml	ART 0128A -50 μCi / 1.85 MBq ART 0128A -250 μCi / 9.25 MBq
Uridine 5'-diphosphate galactose [1-¹⁴C] M.W. 566.3 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 3472 -10 μCi / 370 kBq ARC 3472 -50 μCi / 1.85 MBq
Uridine 5'-diphosphate galactose [1-³H] M.W. 566.3 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0737 -50 μCi / 1.85 MBq ART 0737 -250 μCi / 9.25 MBq ART 0737 -1 mCi / 37 MBq
Uridine 5'-diphosphate galactose [6-³H] M.W. 566.3 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0131 -50 μCi / 1.85 MBq ART 0131 -250 μCi / 9.25 MBq ART 0131 -1 mCi / 37 MBq
Uridine 5'-diphosphate galactose [6-³H] ammonium salt M.W. 584.4 <i>Shipped in Dry Ice</i> Exclusive	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0131A -50 μCi / 1.85 MBq ART 0131A -250 μCi / 9.25 MBq ART 0131A -1 mCi / 37 MBq
Uridine diphosphate D-glucosamine [6-³H] M.W. 609.3 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 1200 -50 μCi / 1.85 MBq ART 1200 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Uridine diphosphate glucose [¹⁴C(U)] M.W. 566.3 <i>Shipped in Dry Ice</i>	300-360 mCi/mmol 11.1-13.32 TBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 0154 -10 μCi / 370 kBq ARC 0154 -25 μCi / 925 kBq ARC 0154 -50 μCi / 1.85 MBq
Uridine diphosphate glucose [1-³H] M.W. 566.3 <i>Shipped in Dry Ice</i> Exclusive	15-20 Ci/mmol 0.555-0.74 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0525 -50 μCi / 1.85 MBq ART 0525 -250 μCi / 9.25 MBq
Uridine diphosphate glucose [6-³H] M.W. 566.3 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 0127 -50 μCi / 1.85 MBq ART 0127 -250 μCi / 9.25 MBq
Uridine diphosphate glucose [6-³H] M.W. 566.3 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0127A -50 μCi / 1.85 MBq ART 0127A -250 μCi / 9.25 MBq
Uridine diphosphate glucuronic acid [glucuronyl-1-³H] M.W. 580.4 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (2:98) 1 mCi/ml	ART 0484 -50 μCi / 1.85 MBq
Uridine 5'-[5,6-³H] diphosphate tetrasodium salt UDP [5,6- ³ H] M.W. 427.16 <i>Shipped in Dry Ice</i> Exclusive	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1914 -250 μCi / 9.25 MBq ART 1914 -1 mCi / 37 MBq
Uridine 5'-[5-³H] diphosphate trisodium salt UDP [5- ³ H] M.W. 404.16 <i>Shipped in Dry Ice</i> Exclusive	25-50 Ci/mmol 0.925-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1686 -250 μCi / 9.25 MBq ART 1686 -1 mCi / 37 MBq
Uridine 5'-diphosphate xylose [1-¹⁴C] (UDP Xylose) <chem>C14H22N2O16P2</chem> M.W. 536.3 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (7:3) 0.1 mCi/ml	ARC 4098 -5 μCi / 185 kBq ARC 4098 -10 μCi / 370 kBq
Uridine 5'-[5-³H] monophosphate tetrasodium salt UMP [5- ³ H] M.W. 324.2 <i>Shipped in Dry Ice</i> Exclusive	25-50 Ci/mmol 0.925-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1852 -250 μCi / 9.25 MBq ART 1852 -1 mCi / 37 MBq
Uridine 5'-[5-³H] triphosphate tetrasodium salt UTP [5- ³ H] M.W. 572.3 <i>Shipped in Dry Ice</i>	25-50 Ci/mmol 0.925-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0241 -250 μCi / 9.25 MBq ART 0241 -1 mCi / 37 MBq ART 0241 -5 mCi / 185 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Uridine 5'-[5,6-³H] triphosphate tetrasodium salt UTP [5,6- ³ H] M.W. 572.3 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (7:3) 1 mCi/ml	ART 1105 -250 μCi / 9.25 MBq ART 1105 -1 mCi / 37 MBq ART 1105 -5 mCi / 1.85 MBq
Uridine 5'-[5,6-³H] triphosphate tetrasodium salt UTP [5,6- ³ H] M.W. 572.3 <i>Shipped in Dry Ice</i>	30-60 Ci/mmol 1.11-2.22 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1105A -250 μCi / 9.25 MBq ART 1105A -1 mCi / 37 MBq ART 1105A -5 mCi / 1.85 MBq
Uridine 5'-[α-³²P] triphosphate tetra (triethylammonium) salt UTP [α- ³² P] M.W. 888.9 <i>Shipped in Dry Ice</i>	3000 Ci/mmol 111 TBq/mmol	50mM tricine (pH 7.6) 10 mCi/ml	ARP 0106A -250 μCi / 9.25 MBq ARP 0106A -500 μCi / 9.25 MBq ARP 0106A -1 mCi / 37 MBq
Uridine 5'-[α-³²P] triphosphate tetra (triethylammonium) salt UTP [α- ³² P] M.W. 888.9 <i>Shipped w/o Dry Ice, store at 4°C</i>	3000 Ci/mmol 111TBq/mmol	50mM tricine (pH 7.6) 10 mCi/ml	ARP 0106B -250 μCi / 9.25 MBq ARP 0106B -500 μCi / 9.25 MBq ARP 0106B -1 mCi / 37 MBq
Uridine 5'-[α-³²P] triphosphate tetra (triethylammonium) salt UTP [α- ³² P] M.W. 888.9 <i>Shipped w/o Dry Ice, store at 4°C</i>	6000 Ci/mmol 222 TBq/mmol	50mM tricine (pH 7.6) 40 mCi/ml	ARP 0106D -1 mCi / 37 MBq
Uridine 5'-[α-³³P] triphosphate tetra (triethylammonium) salt UTP [α- ³³ P] M.W. 888.9 <i>Shipped w/o Dry Ice, store at 4°C</i>	3000 Ci/mmol 111 TBq/mmol	50mM tricine (pH 7.6) w/ stabilizer 10 mCi/ml	ARP 0129B -250 μCi / 9.25 MBq ARP 0129B -1 mCi / 37 MBq
Δ-11-<i>cis</i> Vaccenic acid [1-¹⁴C] (18:1) (11-Octadecenoic acid) C ₁₈ H ₃₄ O ₂ M.W. 282.5 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3693 -10 μCi / 370 kBq
Vaccenoyl [1-¹⁴C] Coenzyme A (11-Octadecenoyl Coenzyme A) M.W. 1082.4 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01M NaOAc (pH 5.2):ethanol (1:1) 0.1 mCi/ml	ARC 3692 -10 μCi / 370 kBq
Valaciclovir [5-³H] C ₁₃ H ₂₀ N ₆ O ₄ M.W. 324.3 <i>Shipped in Dry Ice</i> Exclusive	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1683 -500 μCi / 18.5 MBq ART 1683 -1 mCi / 37 MBq
Valeric acid [1-¹⁴C] sodium salt CH ₃ CH ₂ CH ₂ CH ₂ COONa M.W. 124.1 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1178 -50 μCi / 1.85 MBq ARC 1178 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Valine, D-[1-¹⁴C] (CH ₃) ₂ CHCH(NH ₂)COOH M.W. 117.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0434 -50 μCi / 1.85 MBq
Valine, DL-[1-¹⁴C] (CH ₃) ₂ CHCH(NH ₂)COOH M.W. 117.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 3724 -50 μCi / 1.85 MBq ARC 3724 -250 μCi / 9.25 MBq
Valine, L-[1-¹⁴C] (CH ₃) ₂ CHCH(NH ₂)COOH M.W. 117.2 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0277 -50 μCi / 1.85 MBq ARC 0277 -250 μCi / 9.25 MBq
Valine, L-[¹⁴C(U)] (CH ₃) ₂ CHCH(NH ₂)COOH M.W. 117.2	150-250 mCi/mmol 5.5-9.2 GBq/mmol	0.01N HCl 0.1 mCi/ml	ARC 0678 -50 μCi / 1.85 MBq ARC 0678 -250 μCi / 9.25 MBq
Valine, L-[2,3,4-³H] (CH ₃) ₂ CHCH(NH ₂)COOH M.W. 117.2 <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	0.01N HCl 1 mCi/ml	ART 0466 -250 μCi / 9.25 MBq ART 0466 -1 mCi / 37 MBq ART 0466 -5 mCi / 185 MBq
Valine, D-[2,3,4-³H] (CH ₃) ₂ CHCH(NH ₂)COOH M.W. 117.2 <i>Exclusive</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	0.01N HCl 1 mCi/ml	ART 1235 -250 μCi / 9.25 MBq ART 1235 -1 mCi / 37 MBq
Valinomycin [³H(G)] C ₅₄ H ₉₀ N ₆ O ₁₈ M.W. 1111.32 Shipped in Dry Ice <i>Exclusive</i>	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2405 -50 μCi / 1.85 MBq
Valium [N-methyl-¹⁴C] See Diazepam [N-methyl- ¹⁴ C]			ARC 1442
Valium [N-methyl-³H] See Diazepam [N-methyl- ³ H]			ART 0653
Valproic acid [carboxyl-¹⁴C] sodium salt (CH ₃ CH ₂ CH ₂) ₂ CHCOONa M.W. 166.21 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (4:1) 0.1 mCi/ml	ARC 0351 -50 μCi / 1.85 MBq ARC 0351 -250 μCi / 9.25 MBq
<i>The anticonvulsant valproic acid concentrates in the olfactory bulb: Selective laminae localization. Hoepfner J., Brain Research, 532, 326-328 (1990)</i>			
Valproic acid [2-³H] sodium salt (CH ₃ CH ₂ CH ₂) ₂ CHCO ₂ Na M.W. 166.21 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (4:1) 1 mCi/ml	ART 0356 -250 μCi / 9.25 MBq ART 0356 -1 mCi / 37 MBq
Valproic acid [4,5-³H] sodium salt (CH ₃ CH ₂ CH ₂) ₂ CHCO ₂ Na M.W. 166.21 <i>Exclusive</i>	100-150 Ci/mmol 3.7-5.55 TBq/mmol	Ethanol:water (4:1) 1 mCi/ml	ART 2043 -250 μCi / 9.25 MBq

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Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Valsartan [³H(G)] C ₂₄ H ₂₉ N ₅ O ₃ M.W. 435.52 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 MBq/mmol	Ethanol 1 mCi/ml	ART 2369 -50 μCi / 1.85 MBq
Vancomycin [³H(G)] hydrochloride C ₆₆ H ₇₅ Cl ₂ N ₉ O ₂₄ · HCl M.W. 1485.71 <i>Shipped in Dry Ice</i> Exclusive	200-250 mCi/mmol 7.4-9.25 GBq/mmol	Ethanol 1 mCi/ml	ART 1965 -50 μCi / 1.85 MBq
Vanillic acid [1-¹⁴C] See 4-Hydroxy-3-methoxybenzoic acid [1- ¹⁴ C]			ARC 1133
Vanillin [carbonyl-¹⁴C] M.W. 152.15 Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 1463 -50 μCi / 1.85 MBq
Vasopressin, Arg⁸-[tyrosyl-3,5-³H] M.W. 1085.2 <i>Shipped in Dry Ice</i> Exclusive	60-85 Ci/mmol 2.22-3.15 TBq/mmol	Ethanol: 0.05N HOAc (7:3) 1 mCi/ml	ART 0703 -25 μCi / 925 kBq ART 0703 -250 μCi / 9.25 MBq
Vasopressin [Pro-3,4-³H, Tyr-3,5-³H] (Phenyl-Acetyl-D-Tyr(me)Phe-Gln-Asn-Arg-[3,4- ³ H-Pro]-[3,5- ³ H-Tyr]-NH ₂) M.W. 1119.18 <i>Shipped in Dry Ice</i>	80-120 Ci/mmol 2.96-4.44 TBq/mmol	Ethanol: 0.05N HOAc (7:3) 1 mCi/ml	ART 1232 -25 μCi / 925 kBq ART 1232 -250 μCi / 9.25 MBq
Vemurafenib [³H(G)] C ₂₃ H ₁₈ ClF ₂ N ₃ O ₃ S M.W. 489.92 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2416 -50 μCi / 1.85 MBq
Venetoclax [³H(G)] (ABT-199) C ₄₅ H ₅₀ ClN ₇ O ₇ S M.W. 868.44 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2354 -50 μCi / 1.85 MBq
Verapamil [N-methyl-³H] hydrochloride 劇 M.W. 491.0 <i>Shipped in Dry Ice</i> Calcium channel, L-type antagonist	60-85 Ci/mmol 2.22-3.15 TBq/mmol	Ethanol 1 mCi/ml	ART 0667 -25 μCi / 925 kBq ART 0667 -250 μCi / 9.25 MBq
Verapamil [³H(G)] hydrochloride 劇 M.W. 491.0 <i>Shipped in Dry Ice</i> Exclusive Calcium channel, L-type antagonist	5-10 Ci/mmol 0.185-0.37 TBq/mmol	Ethanol 1 mCi/ml	ART 1115 -25 μCi / 925 kBq ART 1115 -250 μCi / 9.25 MBq
Vesamicol [piperidinyl-3,4-³H] See AH5183, L-[piperidinyl-3,4- ³ H]			ART 1798

V

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Vildagliptin [³H(G)] 劇 C ₁₇ H ₂₅ N ₃ O ₂ M.W. 303.4 Shipped in Dry Ice Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2339 -50 μCi / 1.85 MBq
Vinblastine sulfate [³H(G)] C ₄₆ H ₅₈ N ₄ O ₉ · H ₂ SO ₄ M.W. 909.05 Shipped in Dry Ice	5-25 Ci/mmol 0.185-0.925 TBq/mmol	Ethanol 1 mCi/ml	ART 1194 -50 μCi / 1.85 MBq ART 1194 -250 μCi / 9.25 MBq
Vincamine [³H(G)] C ₂₁ H ₂₆ N ₂ O ₃ M.W. 354.44 Shipped in Dry Ice Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2384 -50 μCi / 1.85 MBq
Vincristine sulfate [³H(G)] C ₄₆ H ₅₆ N ₄ O ₁₀ · H ₂ SO ₄ M.W. 923.04 Shipped in Dry Ice Exclusive	5-25 Ci/mmol 1.85-9.25 GBq/mmol	Ethanol 1 mCi/ml	ART 1310 -50 μCi / 1.85 MBq
Vinorelbine [³H(G)] C ₄₅ H ₅₄ N ₄ O ₈ M.W. 1079.1 Shipped in Dry Ice	5-25 Ci/mmol 1.85-9.25 GBq/mmol	Ethanol 1 mCi/ml	ART 1309 -50 μCi / 1.85 MBq
Vinpocetine [³H(G)] C ₂₂ H ₂₆ N ₂ O ₂ M.W. 350.45 Shipped in Dry Ice Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2385 -50 μCi / 1.85 MBq
Vinyl [1,2-¹⁴C] acetate CH ₃ CO ₂ CH ₂ =CH ₂ M.W. 86.09 Shipped in Dry Ice Exclusive	5-10 mCi/mmol 185-370 MBq/mmol	Ethanol 0.1 mCi/ml	ARC 3051 -250 μCi / 9.25 MBq
4-Vinylbenzotrifluoride [methylene-¹⁴C] See 4-(Trifluoromethyl)styrene [methylene- ¹⁴ C]			ARC 3449
Vitamin A acetate [1-¹⁴C] See Retinyl acetate [1- ¹⁴ C]			ARC 3444
Vitamin A propionate [1-¹⁴C] See Retinyl propionate [1- ¹⁴ C]			ARC 3443
Vitamin D₃ palmitate [palmitate-9,10-³H] See Cholecalciferol palmitate [palmitate-9,10- ³ H]			ART 2001
Vitamin D₃ stearate [stearate-9,10-³H] See Cholecalciferol stearate [stearate-9,10- ³ H]			ART 2003
Vitamin H [8,9-³H(N)] See Biotin, D-[8,9- ³ H(N)]			ART 1361

V

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Vorinostat [³H(G)] C ₁₄ H ₂₀ N ₂ O ₃ M.W. 264.3 <i>Shipped in Dry Ice</i> Exclusive	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol 1 mCi/ml	ART 2155 -50 μCi / 1.85 MBq
Vortioxetine [³H(G)] hydrobromide C ₁₈ H ₂₂ N ₂ S · HBr M.W. 379.36 <i>Shipped in Dry Ice</i> Exclusive	10-20 Ci/mmol 370-740 GBq/mmol	Ethanol 1 mCi/ml	ART 2422 -50 μCi / 1.85 MBq
Warfarin, R-(+)-[¹⁴C] C ₁₉ H ₁₆ O ₄ M.W. 308.33 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 3925 -50 μCi / 1.85 MBq
Warfarin, R-(+)-[phenyl-4-³H] C ₁₉ H ₁₆ O ₄ M.W. 308.33 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 2261 -250 μCi / 9.25 MBq
Warfarin, RS-[¹⁴C] C ₁₉ H ₁₆ O ₄ M.W. 308.33 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 3467 -50 μCi / 1.85 MBq
Warfarin, RS-[¹⁴C] C ₁₉ H ₁₆ O ₄ M.W. 308.33 <i>Shipped in Dry Ice</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3467A -50 μCi / 1.85 MBq
Warfarin, RS-[phenyl-4-³H] C ₁₉ H ₁₆ O ₄ M.W. 308.33 <i>Shipped in Dry Ice</i>	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 1765 -250 μCi / 9.25 MBq
Warfarin, S-(-)-[¹⁴C] C ₁₉ H ₁₆ O ₄ M.W. 308.33 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid	ARC 3926 -50 μCi / 1.85 MBq
Warfarin, S-(-)-[phenyl-4-³H] C ₁₉ H ₁₆ O ₄ M.W. 308.33 <i>Shipped in Dry Ice</i> Exclusive	20-40 Ci/mmol 0.74-1.48 TBq/mmol	Ethanol 1 mCi/ml	ART 2262 -250 μCi / 9.25 MBq
Water [³H] biological grade H ₂ O M.W. 18.0	50-100 mCi/ml 1.85-3.7 GBq/ml	Water 50-100 mCi/ml	ART 0194 -100 mCi / 3.7 GBq ART 0194 -500 mCi / 18.5 GBq ART 0194 -1 Ci / 37 GBq ART 0194 -5 Ci / 185 GBq
Water [³H] biological grade H ₂ O M.W. 18.0	1 mCi/ml 37 MBq/mmol	Water 1 mCi/ml	ART 0194A -1 mCi / 37 MBq ART 0194A -5 mCi / 185 MBq

V
W

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Water [³H] biological grade H ₂ O M.W. 18.0	1-5 Ci/ml 37-185 GBq/mmol	Water 1-5 Ci/ml	ART 0194B -500 mCi / 18.5 GBq ART 0194B -1 Ci / 37 GBq ART 0194B -5 Ci / 185 GB
Water [³H] for scintillation counting <i>Calibration source for liquid scintillation counting</i> Exclusive	2.22 x 10 ⁶ dpm/ml	Water	ART 0393 -10 ml
WAY 100635 [methoxy-³H] C ₂₅ H ₃₄ N ₄ O ₂ C ₄ H ₄ O ₄ M.W. 538.64 <i>Shipped in Dry Ice</i>	60-120 Ci/mmol 2.22-4.44 TBq/mmol	Ethanol 1 mCi/ml	ART 1554 -50 μCi / 1.85 MBq ART 1554 -250 μCi / 9.25 MBq
WC-5-56 [methyl-³H] M.W. 391.4 <i>Shipped in Dry Ice</i> Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol:water (95:5) 1 mCi/ml	ART 2243 -50 μCi / 1.85 MBq
WC-10 [³H] (4-(Dimethylamino)-N (4-(4-(2-methoxyphenyl)piperazin-1-yl)butyl) benzamide) <i>Shipped in Dry Ice</i> Exclusive	80-85 Ci/mmol 2.96-3.145 TBq/mmol	Ethanol 1 mCi/ml	ART 2241 -50 μCi / 1.85 MBq
WIN 35,428 [N-methyl-¹⁴C] (-)-2-β-Carbomethoxy-3-β-(4-fluorophenyl) tropane; β-CFT) C ₁₆ H ₂₀ FNO ₂ M.W. 277.3 <i>Shipped in Dry Ice</i> Exclusive	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3578 -25 μCi / 925 kBq ARC 3578 -50 μCi / 1.85 MBq
WIN 35,428 [N-methyl-³H] (-)-2-β-Carbomethoxy-3-β-(4-fluorophenyl) tropane; β-CFT) C ₁₆ H ₂₀ FNO ₂ M.W. 277.3 <i>Shipped in Dry Ice</i>	60-90 Ci/mmol 2.22-3.33 TBq/mmol	Ethanol 1 mCi/ml	ART 1660 -25 μCi / 925 kBq ART 1660 -250 μCi / 9.25 MBq ART 1660 -1 mCi / 37 MBq
WIN 55,212-2 [5,7-naphthyl-³H] C ₂₇ H ₂₆ N ₂ O ₃ M.W. 426 <i>Shipped in Dry Ice</i> Exclusive	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1806 -25 μCi / 925 kBq ART 1806 -250 μCi / 9.25 MBq ART 1806 -1 mCi / 37 MBq
WY-14643 [³H(G)] (4-Chloro-6-(2,3-xylidino)-2-pyrimidinylthio acetic acid) M.W. 323.79 <i>Shipped in Dry Ice</i> Exclusive	10-30 Ci/mmol 0.37-1.11 TBq/mmol	Ethanol 1 mCi/ml	ART 0868 -50 μCi / 1.85 MBq ART 0868 -250 μCi / 9.25 MBq
Xanthine [2-¹⁴C] C ₅ H ₄ N ₄ O ₂ M.W. 152.1	40-60 mCi/mmol 1.48-2.22 GBq/mmol	0.01N NH ₄ OH under nitrogen 0.1 mCi/ml	ARC 3417 -50 μCi / 1.85 MBq
Xanthine [8-¹⁴C] C ₅ H ₄ N ₄ O ₂ M.W. 152.1	50-60 mCi/mmol 1.85-2.22 GBq/mmol	0.01N NH ₄ OH under nitrogen 0.1 mCi/ml	ARC 0845 -50 μCi / 1.85 MBq

W
X



ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Xanthine [8-³H] C ₅ H ₄ N ₄ O ₂ M.W. 152.1 <i>Exclusive</i>	15-30 Ci/mmol 0.555-1.11 TBq/mmol	Sterile water 1 mCi/ml	ART 0511 -250 μCi / 9.25 MBq ART 0511 -1 mCi / 37 MBq
Xanthosine [8-³H] M.W. 284.2 <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Sterile water 1 mCi/ml	ART 1817 -250 μCi / 9.25 MBq ART 1817 -1 mCi / 37 MBq
Xanthurenic acid [ring-5,7-³H] C ₁₀ H ₇ NO ₄ M.W. 205.17 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1760 -250 μCi / 9.25 MBq ART 1760 -1 mCi / 37 MBq
Xanthurenic acid [ring-5,7-³H] methyl ester C ₁₁ H ₁₁ NO ₄ M.W. 219.17 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	40-60 Ci/mmol 1.48-2.22 TBq/mmol	Ethanol 1 mCi/ml	ART 1761 -250 μCi / 9.25 MBq
m-Xylene [ring-¹⁴C(U)] C ₆ H ₄ (CH ₃) ₂ M.W. 106.17 <i>Exclusive</i>	2-20 mCi/mmol 74-740 MBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 1769 -10 μCi / 370 kBq ARC 1769 -50 μCi / 1.85 MBq
o-Xylene [methyl-¹⁴C] C ₆ H ₄ (CH ₃) ₂ M.W. 160.17 <i>Exclusive</i>	5-15 mCi/mmol 185-555 MBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 3385 -50 μCi / 1.85 MBq
o-Xylene [ring-¹⁴C(U)] C ₆ H ₄ (CH ₃) ₂ M.W. 160.17 <i>Exclusive</i>	1-10 mCi/mmol 37-370 MBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 3386 -10 μCi / 370 kBq ARC 3386 -50 μCi / 1.85 MBq
o-Xylene [methyl-³H] C ₆ H ₄ (CH ₃) ₂ M.W. 106.17 <i>Exclusive</i>	15-25 Ci/mmol 5.55-9.25 GBq/mmol	Ethanol 1 mCi/ml	ART 1127 -1 mCi / 37 MBq ART 1127 -5 mCi / 185 MBq
p-Xylene [ring-¹⁴C(U)] C ₆ H ₄ (CH ₃) ₂ M.W. 106.17 <i>Exclusive</i>	1-10 mCi/mmol 37-370 MBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 3395 -10 μCi / 370 kBq ARC 3395 -50 μCi / 1.85 MBq
2,5-Xylenol [ring-¹⁴C(U)] (CH ₃) ₂ C ₆ H ₃ OH M.W. 122.16 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Solid in sealed ampoule	ARC 3754 -50 μCi / 1.85 MBq
2,5-Xylenol [ring-¹⁴C(U)] (CH ₃) ₂ C ₆ H ₃ OH M.W. 122.16 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Hexane in sealed ampoule 0.1 mCi/ml	ARC 3754A -50 μCi / 1.85 MBq

X

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
Xylitol, D-[1-³H] HOCH ₂ (CHOH) ₃ CH ₂ OH M.W. 152.13 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0506 -250 μCi / 9.25 MBq ART 0506 -1 mCi / 37 MBq
Xylose, D-[1-¹⁴C] HOCH ₂ (CHOH) ₃ CH ₂ OH M.W. 150.13 <i>Exclusive</i>	50-60 mCi/mmol 1.85-2.22 GBq/mmol	Ethanol:water (1:1) 0.1 mCi/ml	ARC 0525 -50 μCi / 1.85 MBq ARC 0525 -250 μCi / 9.25 MBq
Xylose, D-[1-³H] HOCH ₂ (CHOH) ₃ CHO M.W. 150.13 <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol:water (9:1) 1 mCi/ml	ART 0482 -250 μCi / 9.25 MBq ART 0482 -1 mCi / 37 MBq
Y-27632 [³H] C ₁₄ H ₂₁ N ₃ O M.W. 338.3 <i>Shipped in Dry Ice</i> Rho kinase inhibitor <i>Exclusive</i>	10-20 Ci/mmol 0.37-0.74 TBq/mmol	Ethanol 1 mCi/ml	ART 1636 -50 μCi / 1.85 MBq
YM155 [³H(G)] (Sepantronium bromide) C ₂₀ H ₁₉ N ₄ O ₃ ·Br M.W. 443.3 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	5-10 Ci/mmol 185-370 GBq/mmol	Ethanol:water (2:1) 1 mCi/ml	ART 2357 -50 μCi / 1.85 MBq
YM-298198 [³H] (6-Amino-N-cyclohexyl-N,3-dimethylthiazolo [3,2-α] benzimidazole-2-carboxamide hydrochloride) M.W. 378.92 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	70-87 Ci/mmol 2.59-3.219 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1539 -50 μCi / 1.85 MBq
Yohimbine [N-methyl-³H] hydrochloride M.W. 390.90 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	70-90 Ci/mmol 2.59-3.33 GBq/mmol	Ethanol containing 0.25% ascorbic acid 1 mCi/ml	ART 1428 -25 μCi / 925 kBq ART 1428 -250 μCi / 9.25 MBq
Zanamivir hydrate [³H] M.W. 332.31 <i>Shipped in Dry Ice</i> <i>Exclusive</i>	1-5 Ci/mmol 37-185 GBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 1600 -50 μCi / 1.85 MBq
Zinc cyanide [¹⁴C] 毒 Zn(CN) ₂ M.W. 117.41 <i>Exclusive</i>	100-120 mCi/ml 3.7-4.44 GBq/mmol	Solid	ARC 1528 -5 mCi / 185 MBq ARC 1528 -10 mCi / 370 MBq
Ziram [thionyl-¹⁴C] (Zinc dimethyldithiocarbamate) (CH ₃) ₂ NCSSZnSCSN(CH ₃) ₂ M.W. 305.82 <i>Exclusive</i>	20-30 mCi/mmol 0.74-1.11 GBq/mmol	Ethanol 0.1 mCi/ml	ARC 3419

ALPHABETICAL LISTING OF CHEMICALS

Product Description	Specific Activity	Solvent/ Concentration	Catalog Number/ Package Size
ZM 241385 [³ H] (4-(2-[7-Amino-2-(2-furyl)-[1,2,4] triazolo-[2,3-a] [1,3,5] triazin-5-ylamino]ethyl)phenol) M.W. 337.34 <i>Shipped in Dry Ice</i> Exclusive	10-50 Ci/mmol 0.37-1.85 TBq/mmol	Ethanol:water (1:1) 1 mCi/ml	ART 0884-50 μCi / 1.85 MBq ART 0884-250 μCi / 9.25 MBq



Founded in 1959, the Institute of Isotopes of the Hungarian Academy of Sciences began to produce radioactive isotopes in 1964. It became a major Hungarian centre for the research, development and production of radioisotopes. With effect from 1993 a part of the former Institute has been operating as the Institute of Isotopes Co., Ltd. (IZOTOP).

Code	Product	Sp.Act.
I-RB-41	Clear, colourless solution containing ^{125}I sodium iodide in 0.04 M NaOH. Non-carrier added. No reducing agents added.	Carrier Free ($>600\text{GBq/mg}$)

Radionuclidic impurities: $^{126}\text{I} < 0.9 \%$

Radioactive concentration: 800 - 7400 MBq/ml

Radiochemical purity: $> 95 \%$

pH: 8 – 10

I-RB-4	Clear, colourless solution containing ^{125}I sodium iodide in 0.04 M NaOH. Non-carrier added. No reducing agents added.	Carrier Free ($>600\text{GBq/mg}$)
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Radionuclidic impurities: $^{126}\text{I} < 0.9 \%$

Radioactive concentration: $> 7400 \text{MBq/ml}$

Radiochemical purity: $> 95 \%$

pH: 8 – 10

Expiry date: 60 days from dispatch

Other information: For labelling purposes

Storage: Store at room temperature in its own container, in accordance with the regulations on radioactive materials.

Packaging: Supplied in plastic vial placed in a lead container (KT 1- 3). The lead container is packed in a labelled tear-off metal can, which contains plastic insert (Type A packaging).

※受注生産となりますので、価格と納期はお問い合わせください。



RADIO-ISOTOPE CUSTOM SYNTHESIS SERVICES AT BLYCHEM LABORATORIES

Metabolism, toxicological, environmental, and other health-related studies require well-characterised, highly pure compounds of diverse chemical classes. Very often the subject compounds are not available from commercial sources, especially when these compounds must be radio-labelled at specific positions to meet customers' requirements.

CUSTOM SYNTHESIS SERVICES:-

To satisfy client-specific requirements, **BlyChem** can provide a cost effective mechanism for supplying the selected compounds and associated chemical services to our clients. **BlyChem** possesses the technical expertise and the facilities needed to operate such services. Experienced chemists, many already known to you will ensure synthesis is completed with the state of the art efficiency. Our main products use Carbon-14 and Tritium isotopes but we are able to supply other on request.

COMMUNICATION:-

To identify your requirements we encourage dialogue between clients and our chemists (study directors). This eliminates the restricting barriers imposed when mediating through a sales office and ensures that your precise specifications are met efficiently.

CONFIDENTIAL SERVICE:-

A confidential service is of paramount importance to our customers and all information received by us is always treated as confidential. We are able to enter into formal confidential agreements if required.

ANALYTICAL PACKAGES:-

Each custom synthesis product is supplied with its own analytical package, containing authenticated copies of all original data held in our archives. An extensive range of physical techniques including HPLC, TLC, GLC, High field NMR, MS/GC-MS and FTIR is available to fully characterise the product. In most cases our products are supplied to radiochemical purity greater than 98% .

CARBON-14 SYNTHESIS:-

Experience of vast range of Carbon-14 Syntheses has been gained over many years. These have varied in complexity from manufacture of simple starting materials to multistage syntheses of complex modules. The amounts produced vary between mega to tetra Becquerel quantities of radiolabelled products. **BlyChem Radiochemical** specialises in synthesis of labelled natural product from Amino acids to Xanthenes. Our product portfolio encompasses Aliphatics, Aromatics, Heterocyclics, Chiral, Agrochemical and Pharmaceutical compounds.

VACUUM LINE TECHNIQUES:-

Specialised vacuum handling techniques are regularly employed in the early stages of synthesis to incorporate volatile radio-labelled materials. All of our Carbon-14 syntheses begin with [C-14] barium Carbonate. This gives **BlyChem** total control over the whole synthesis.