



MP Biomedicals, LLC.

Radiochemicals Division Price List

Phone: 800-854-0530

Fax: 800-334-6999

E-Mail: custserv@mpbio.com

www.mpbio.com

UCSD

Prices valid through January 31, 2010.

Radiochemicals from MP Biomedicals are available to all researchers

UCSD

at a **Significant Discount** from catalog price.

All prices listed are valid through

January 31, 2010.

Products are listed by product group then alphabetically.

MP Customer Service

phone: 800-854-0530 or 330-562-1500
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MP Technical Service

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Sales & Marketing

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Bids & Quotations

Daniel Toothman
Quotations Administrator

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Please provide the following information when placing an order:

Your MP quotation number:

CRS100202

Your MP account No.

Contact Customer Service

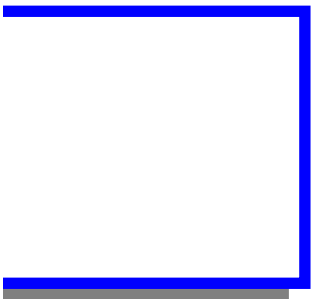
Your purchase order number

Catalog number, quantity and size

Radioisotope Fresh Lot Dates (available for next day delivery)

α - and γ - ^{32}P nucleotides	Every Thursday
α - and γ - ^{33}P nucleotides	1st and 3rd Thursday of the month
α - and γ - ^{35}S nucleotides	First Tuesday of the month
^{35}S amino acids	Every 3 weeks, contact customer service for
^{35}S nuclides	Every 4 weeks, contact customer service for
^{125}I nuclides	Every other Friday, contact customer service for

For special pricing of any radiochemical products not listed in this quotation, please contact Mr. Daniel Toothman or your territory manager.



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for details

³²P IsoBlue UltraTides™ High Specific Activity (6000 Ci/mmol)

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
STABILIZED FORMULATION: No Freeze Thaw (store at 4 ° C), with inert blue dye						
39310U	ATP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	Aqueous		
38101U	ATP [γ - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	Aqueous		
39101U	CTP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	Aqueous		
39010U	dATP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	Aqueous		
39010UD	dATP [α - ³² P]	~ 6,000 Ci/mmol	20 mCi/ml	Aqueous		
39011U	dCTP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	Aqueous		
39011UD	dCTP [α - ³² P]	~ 6,000 Ci/mmol	20 mCi/ml	Aqueous		
39012U	dGTP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	Aqueous		
39012UD	dGTP [α - ³² P]	~ 6,000 Ci/mmol	20 mCi/ml	Aqueous		
39312U	GTP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	Aqueous		
39015U	TTP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	Aqueous		
39015UD	TTP [α - ³² P]	~ 6,000 Ci/mmol	20 mCi/ml	Aqueous		
39313U	UTP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	Aqueous		
39313UT*	UTP [α - ³² P]	~ 6,000 Ci/mmol	40 mCi/ml	Aqueous		

Prices apply to all ³²P products listed at left

1x250 μ Ci \$ 62.00

1x500 μ Ci \$ 84.00

1x1 mCi \$ 112.00

*Available only in 1 mCi pack size

³²P UltraTides™ High Specific Activity (6000 Ci/mmol)

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
TRADITIONAL FORMULATION: Freeze thaw (shipped frozen on dry ice, store at -20 ° C), no dye, no stabilizer						
32007U	ATP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32007UT*	ATP [α - ³² P]	~ 6,000 Ci/mmol	40 mCi/ml	5mM Tris-HCl, pH 7.5		
35001U	ATP [γ - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32015U	CTP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32015UT*	CTP [α - ³² P]	~ 6,000 Ci/mmol	40 mCi/ml	5mM Tris-HCl, pH 7.5		
33002U	dATP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33002UD	dATP [α - ³² P]	~ 6,000 Ci/mmol	20 mCi/ml	5mM Tris-HCl, pH 7.5		
33004U	dCTP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33004UD	dCTP [α - ³² P]	~ 6,000 Ci/mmol	20 mCi/ml	5mM Tris-HCl, pH 7.5		
33005U	dGTP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33005UD	dGTP [α - ³² P]	~ 6,000 Ci/mmol	20 mCi/ml	5mM Tris-HCl, pH 7.5		
32010U	GTP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32010UT*	GTP [α - ³² P]	~ 6,000 Ci/mmol	40 mCi/ml	5mM Tris-HCl, pH 7.5		
35007U	GTP [γ - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33015U	TTP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33015UD	TTP [α - ³² P]	~ 6,000 Ci/mmol	20 mCi/ml	5mM Tris-HCl, pH 7.5		
32030U	UTP [α - ³² P]	~ 6,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32030UT*	UTP [α - ³² P]	~ 6,000 Ci/mmol	40 mCi/ml	5mM Tris-HCl, pH 7.5		

Prices apply to all ³²P products listed at left

1x250 μ Ci \$ 62.00

1x500 μ Ci \$ 84.00

1x1 mCi \$ 112.00

*Available only in 1 mCi pack size

³²P IsoBlue™ Nucleotides

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
STABILIZED FORMULATION: No Freeze Thaw (store at 4 ° C), with inert blue dye						
39310H	ATP [α - ³² P]	800 Ci/mmol	10 mCi/ml	Aqueous		
39310X	ATP [α - ³² P]	>3,000 Ci/mmol	10 mCi/ml	Aqueous		
38101H	ATP [γ - ³² P]	800 Ci/mmol	10 mCi/ml	Aqueous		
38101X	ATP [γ - ³² P]	4,500 Ci/mmol	10 mCi/ml	Aqueous		
39101H	CTP [α - ³² P]	800 Ci/mmol	10 mCi/ml	Aqueous		
39101X	CTP [α - ³² P]	>3,000 Ci/mmol	10 mCi/ml	Aqueous		
39010H	dATP [α - ³² P]	800 Ci/mmol	10 mCi/ml	Aqueous		
39010X	dATP [α - ³² P]	>3,000 Ci/mmol	10 mCi/ml	Aqueous		
39010XD	dATP [α - ³² P]	>3,000 Ci/mmol	20 mCi/ml	Aqueous		
39011H	dCTP [α - ³² P]	800 Ci/mmol	10 mCi/ml	Aqueous		
39011X	dCTP [α - ³² P]	>3,000 Ci/mmol	10 mCi/ml	Aqueous		
39011XD	dCTP [α - ³² P]	>3,000 Ci/mmol	20 mCi/ml	Aqueous		
39012H	dGTP [α - ³² P]	800 Ci/mmol	10 mCi/ml	Aqueous		
39012X	dGTP [α - ³² P]	>3,000 Ci/mmol	10 mCi/ml	Aqueous		
39012XD	dGTP [α - ³² P]	>3,000 Ci/mmol	20 mCi/ml	Aqueous		
39312H	GTP [α - ³² P]	800 Ci/mmol	10 mCi/ml	Aqueous		
39312X	GTP [α - ³² P]	>3,000 Ci/mmol	10 mCi/ml	Aqueous		
39015H	TTP [α - ³² P]	800 Ci/mmol	10 mCi/ml	Aqueous		
39015X	TTP [α - ³² P]	>3,000 Ci/mmol	10 mCi/ml	Aqueous		
39015XD	TTP [α - ³² P]	>3,000 Ci/mmol	20 mCi/ml	Aqueous		
39313H	UTP [α - ³² P]	800 Ci/mmol	10 mCi/ml	Aqueous		
39313X	UTP [α - ³² P]	>3,000 Ci/mmol	10 mCi/ml	Aqueous		
39313XT*	UTP [α - ³² P]	>3,000 Ci/mmol	40 mCi/ml	Aqueous		

*Available only in 1 mCi pack size

Prices apply to all ³²P products listed at left

1x250 μ Ci \$ 54.00

1x500 μ Ci \$ 74.00

1x1 mCi \$ 96.00

³²P Nucleotides

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
TRADITIONAL FORMULATION: Freeze thaw (shipped frozen on dry ice, store at -20 ° C), no dye, no stabilizer						
32007	ATP [α - ³² P]	25 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32007H	ATP [α - ³² P]	800 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32007HT*	ATP [α - ³² P]	800 Ci/mmol	40 mCi/ml	5mM Tris-HCl, pH 7.5		
32007X	ATP [α - ³² P]	>3,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32007XT*	ATP [α - ³² P]	>3,000 Ci/mmol	40 mCi/ml	5mM Tris-HCl, pH 7.5		
35001	ATP [γ - ³² P]	25 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
35001H	ATP [γ - ³² P]	800 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
35001X	ATP [γ - ³² P]	4,500 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		

*Available only in 1 mCi pack size

Prices apply to all ³²P products listed at left

1x250 μ Ci \$ 54.00

1x500 μ Ci \$ 74.00

1x1 mCi \$ 96.00

³²P Nucleotides (continued)

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
32015	CTP [α-³²P]	25 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32015H	CTP [α-³²P]	800 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32015HT*	CTP [α-³²P]	800 Ci/mmol	40 mCi/ml	5mM Tris-HCl, pH 7.5		
32015X	CTP [α-³²P]	>3,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32015XT*	CTP [α-³²P]	>3,000 Ci/mmol	40 mCi/ml	5mM Tris-HCl, pH 7.5		
33002	dATP [α-³²P]	25 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33002H	dATP [α-³²P]	800 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33002HD	dATP [α-³²P]	800 Ci/mmol	20 mCi/ml	5mM Tris-HCl, pH 7.5		
33002X	dATP [α-³²P]	>3,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33002XD	dATP [α-³²P]	>3,000 Ci/mmol	20 mCi/ml	5mM Tris-HCl, pH 7.5		
33004	dCTP [α-³²P]	25 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33004H	dCTP [α-³²P]	800 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33004HD	dCTP [α-³²P]	800 Ci/mmol	20 mCi/ml	5mM Tris-HCl, pH 7.5		
33004X	dCTP [α-³²P]	>3,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33004XD	dCTP [α-³²P]	>3,000 Ci/mmol	20 mCi/ml	5mM Tris-HCl, pH 7.5		
33005	dGTP [α-³²P]	25 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33005H	dGTP [α-³²P]	800 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33005HD	dGTP [α-³²P]	800 Ci/mmol	20 mCi/ml	5mM Tris-HCl, pH 7.5		
33005X	dGTP [α-³²P]	>3,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33005XD	dGTP [α-³²P]	>3,000 Ci/mmol	20 mCi/ml	5mM Tris-HCl, pH 7.5		
32010	GTP [α-³²P]	25 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32010H	GTP [α-³²P]	800 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32010HT*	GTP [α-³²P]	800 Ci/mmol	40 mCi/ml	5mM Tris-HCl, pH 7.5		
32010X	GTP [α-³²P]	>3,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32010XT*	GTP [α-³²P]	>3,000 Ci/mmol	40 mCi/ml	5mM Tris-HCl, pH 7.5		
35007	GTP [γ-³²P]	25 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
35007H	GTP [γ-³²P]	800 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
35007X	GTP [γ-³²P]	4,500 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33015	TTP [α-³²P]	25 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33015H	TTP [α-³²P]	800 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33015HD	TTP [α-³²P]	800 Ci/mmol	20 mCi/ml	5mM Tris-HCl, pH 7.5		
33015X	TTP [α-³²P]	>3,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
33015XD	TTP [α-³²P]	>3,000 Ci/mmol	20 mCi/ml	5mM Tris-HCl, pH 7.5		
32030	UTP [α-³²P]	25 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32030H	UTP [α-³²P]	800 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32030HT*	UTP [α-³²P]	800 Ci/mmol	40 mCi/ml	5mM Tris-HCl, pH 7.5		
32030X	UTP [α-³²P]	>3,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
32030XT*	UTP [α-³²P]	>3,000 Ci/mmol	40 mCi/ml	5mM Tris-HCl, pH 7.5		

Prices apply to all ³²P products listed at left

1x250 μ Ci \$ 54.00

1x500 μ Ci \$ 74.00

1x1 mCi \$ 96.00

*Available only in 1 mCi pack size

³²P Nucleotides (continued)

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
35020	ATP [γ-³²P] end-labeling grade	>7,000 Ci/mmol	~160 mCi/ml	5mM Tris-HCl, pH 7.5		
					1x2 mCi \$ 124.00	
					1x5 mCi \$ 129.00	
					1x10 mCi \$ 146.00	
37025	NAD [Adenylate-³²P]	>200 Ci/mmol	>1 mCi/ml	5mM Tris-HCl, pH 7.5		
					1x250 μCi \$ 158.00	
					1x500 μCi \$ 197.00	
					1x1 mCi \$ 253.00	

³³P Isobio™ Nucleotides

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
58404	ATP [γ-³³P]	3,000 Ci/mmol	10 mCi/ml	Aqueous		
58406	GTP [γ-³³P]	3,000 Ci/mmol	10 mCi/ml	Aqueous		
58310	ATP [α-³³P]	3,000 Ci/mmol	10 mCi/ml	Aqueous		
58311	CTP [α-³³P]	3,000 Ci/mmol	10 mCi/ml	Aqueous		
58312	GTP [α-³³P]	3,000 Ci/mmol	10 mCi/ml	Aqueous		
58313	UTP [α-³³P]	3,000 Ci/mmol	10 mCi/ml	Aqueous		
58301	dATP [α-³³P]	3,000 Ci/mmol	10 mCi/ml	Aqueous		
58430	dCTP [α-³³P]	3,000 Ci/mmol	10 mCi/ml	Aqueous		
58432	dGTP [α-³³P]	3,000 Ci/mmol	10 mCi/ml	Aqueous		
58434	TTP [α-³³P]	3,000 Ci/mmol	10 mCi/ml	Aqueous		

STABILIZED FORMULATION: No Freeze Thaw (store at 4 ° C), with inert blue dye

Prices apply to all ³³P products listed at left

1x250 μ Ci \$ 118.00
1x1 mCi \$ 270.00

³³P Nucleotides

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
58000	ATP [γ-³³P]	3,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
58103	UTP [α-³³P]	3,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
58200	dATP [α-³³P]	3,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		
58201	dCTP [α-³³P]	3,000 Ci/mmol	10 mCi/ml	5mM Tris-HCl, pH 7.5		

TRADITIONAL FORMULATION: Freeze thaw (shipped frozen on dry ice, store at -20 ° C), no dye, no stabilizer

Prices apply to all ³³P products listed at left

1x250 μ Ci \$ 118.00
1x1 mCi \$ 270.00

³⁵S Isobluetm Nucleotides

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
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STABILIZED FORMULATION: No Freeze Thaw (store at 4 ° C), with inert blue dye

56420H	dATP [α-³⁵S]	>1,000 Ci/mmol	10 mCi/ml	Aqueous		
						1x250 μCi \$ 62.00
						1x1 mCi \$ 158.00

³⁵S Nucleotides

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
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TRADITIONAL FORMULATION: Freeze thaw (shipped frozen on dry ice, store at -20 ° C), no dye, no stabilizer

55000	ATP [γ-³⁵S]	600 Ci/mmol	10 mCi/ml	5mM Tris, pH 7.5 w/DTT		
55000H	ATP [γ-³⁵S]	>1,000 Ci/mmol	10 mCi/ml	5mM Tris, pH 7.5 w/DTT		
56100	ATP [α-³⁵S]	600 Ci/mmol	10 mCi/ml	5mM Tris, pH 7.5 w/DTT		
56100H	ATP [α-³⁵S]	>1,000 Ci/mmol	10 mCi/ml	5mM Tris, pH 7.5 w/DTT		
56101	CTP [α-³⁵S]	600 Ci/mmol	10 mCi/ml	5mM Tris, pH 7.5 w/DTT		
56101H	CTP [α-³⁵S]	>1,000 Ci/mmol	10 mCi/ml	5mM Tris, pH 7.5 w/DTT		
56103	UTP [α-³⁵S]	600 Ci/mmol	10 mCi/ml	5mM Tris, pH 7.5 w/DTT		
56103H	UTP [α-³⁵S]	>1,000 Ci/mmol	10 mCi/ml	5mM Tris, pH 7.5 w/DTT		
56103HT*	UTP [α-³⁵S]	>1,000 Ci/mmol	40 mCi/ml	5mM Tris, pH 7.5 w/DTT		
56200	dATP [α-³⁵S]	600 Ci/mmol	10 mCi/ml	5mM Tris, pH 7.5 w/DTT		
56200H	dATP [α-³⁵S]	>1,000 Ci/mmol	10 mCi/ml	5mM Tris, pH 7.5 w/DTT		
56201	dCTP [α-³⁵S]	600 Ci/mmol	10 mCi/ml	5mM Tris, pH 7.5 w/DTT		
56201H	dCTP [α-³⁵S]	>1,000 Ci/mmol	10 mCi/ml	5mM Tris, pH 7.5 w/DTT		

Prices apply to all ³⁵S products listed at left

1x250 μ Ci \$ 62.00
1x1 mCi \$ 158.00

*Available only in 1 mCi pack size

³⁵S No-Thaw Amino Acids

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
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STABILIZED FORMULATION: No Freeze thaw (store at 4°C)

51004	L-Methionine [³⁵S] (<i>In Vitro</i> Translation Grade)	>1000 Ci/mmol	10 mCi/ml	Aqueous		
						1x500 μCi \$ 124.00
						1x1 mCi \$ 146.00
						1x5 mCi \$ 270.00
51009	Tran [³⁵S] Label (Metabolic Labeling Reagent) (L-Methionine : L-Cysteine >70% : >15%)	>1,000 Ci/mmol	10 mCi/ml	Aqueous		
						1x1.4 mCi \$ 124.00
						1x7 mCi \$ 146.00
						1x14 mCi \$ 247.00

³⁵S Amino Acids

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
TRADITIONAL FORMULATION: Freeze thaw (shipped frozen on dry ice, store at -20 ° C), no dye, no stabilizer						
51002	L-Cysteine [³⁵S]	>1000 Ci/mmol	10 mCi/ml	50 mM L-Lysine w/ 10 mM βME	1x1 mCi \$ 130.00 1x5 mCi \$ 295.00	
51001	L-Methionine [³⁵S] (In Vitro Translation Grade)	540 Ci/mmol	10 mCi/ml	50 mM L-Lysine w/ 10 mM βME	1x500 μCi \$ 124.00 1x1 mCi \$ 146.00 1x5 mCi \$ 270.00	
51001H	L-Methionine [³⁵S] (In Vitro Translation Grade)	>1,000 Ci/mmol	10 mCi/ml	50 mM L-Lysine w/ 10 mM βME	1x500 μCi \$ 124.00 1x1 mCi \$ 146.00 1x5 mCi \$ 270.00	
51006	Tran [³⁵S] Label (Metabolic Labeling Reagent) (L-Methionine : L-Cysteine >70% : >15%)	>1,000 Ci/mmol	10 mCi/ml	50 mM L-Lysine w/ 10 mM βME	1x1.4 mCi \$ 124.00 1x7 mCi \$ 146.00 1x14 mCi \$ 247.00	

¹⁴C Labeled Compounds

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
13070L	Acetyl Coenzyme A [Acetyl-1-¹⁴C] Cat Assay Grade	3-5 mCi/mmol	0.1 mCi/ml	Aqueous	1x10 μCi \$ 219.00 1x50 μCi \$ 534.00	
13070	Acetyl Coenzyme A [Acetyl-1-¹⁴C]	40-60 mCi/mmol	0.1 mCi/ml	Aqueous	1x10 μCi \$ 219.00 1x50 μCi \$ 534.00	
12060	Chloramphenicol, D-threo- [1,2-¹⁴C] Cat Assay Grade	>50 mCi/mmol	0.1 mCi/ml	25 mM Tris-HCl pH 7.4	1x25 μCi \$ 219.00 1x50 μCi \$ 359.00	
12060E	Chloramphenicol, D-threo- [1,2-¹⁴C] Cat Assay Grade	>50 mCi/mmol	0.1 mCi/ml	EtOH:H ₂ O (2:98), Sterile	1x25 μCi \$ 219.00 1x50 μCi \$ 359.00	
17441	Sodium Bicarbonate, [¹⁴C]	2 - 10 mCi/mmol	~0.05 mCi/mg	Crystalline	1x250 μCi \$ 124.00 1x1 mCi \$ 248.00 1x5 mCi \$ 531.00	
17441H	Sodium Bicarbonate, [¹⁴C]	40 - 60 mCi/mmol	2 mCi/ml	Aqueous	1x250 μCi \$ 124.00 1x1 mCi \$ 248.00 1x5 mCi \$ 531.00	

³H Labeled Compounds

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
22004	Acetic Acid, [³H]	100-500 mCi/mmol	varies	EtOH	1x5 mCi \$ 177.00 1x25 mCi \$ 267.00	
22004H	Acetic Acid, [³H]	2-10 Ci/mmol	varies	EtOH	1x5 mCi \$ 177.00 1x25 mCi \$ 267.00	
23005L	Acetyl Coenzyme A [Acetyl-³H] Cat Assay Grade	180-220 mCi/mmol	varies	Aqueous	1x50 μCi \$ 230.00 1x250 μCi \$ 525.00	
23005	Acetyl Coenzyme A [Acetyl-³H]	5-15 Ci/mmol	varies	Aqueous	1x50 μCi \$ 230.00 1x250 μCi \$ 525.00	
24051H	S-Adenosyl-L-Methionine, [methyl-³H]	>50 Ci/mmol	varies	H ₂ SO ₄ , pH 2:EtOH (9:1)	1x50 μCi \$ 177.00 1x250 μCi \$ 289.00 1x1 mCi \$ 572.00	
27088	2-Deoxy-D-Glucose, [1,2-³H]	30-60 Ci/ mmol	1 mCi/ml	EtOH:H ₂ O (1:1)	1x250 μCi \$ 148.00 1x1 mCi \$ 341.00	
27088S	2-Deoxy-D-Glucose, [1,2-³H]	30-60 Ci/ mmol	1 mCi/ml	Sterile Aq. Soln.	1x250 μCi \$ 148.00 1x1 mCi \$ 341.00	
27100H	myo-Inositol, [2-³H]	10-20 Ci/ mmol	1 mCi/ml	EtOH:H ₂ O (1:1)	1x250 μCi \$ 218.00 1x1 mCi \$ 466.00 1x5 mCi \$ 1,174.00	
20032	L-Leucine, [3,4,5-³H]	>110 Ci/ mmol	1 mCi/ml	0.01 N HCl	1x250 μCi \$ 78.00 1x1 mCi \$ 95.00 1x5 mCi \$ 247.00	
20032E	L-Leucine, [3,4,5-³H]	>110 Ci/ mmol	1 mCi/ml	EtOH:H ₂ O (2:98) Sterile	1x250 μCi \$ 78.00 1x1 mCi \$ 95.00 1x5 mCi \$ 247.00	
20036	L-Leucine, [4,5-³H]	40-60 Ci/ mmol	1 mCi/ml	0.01 N HCl	1x250 μCi \$ 78.00 1x1 mCi \$ 95.00 1x5 mCi \$ 247.00	
20036E	L-Leucine, [4,5-³H]	40-60 Ci/ mmol	1 mCi/ml	EtOH:H ₂ O (2:98) Sterile	1x250 μCi \$ 78.00 1x1 mCi \$ 95.00 1x5 mCi \$ 247.00	

³H Labeled Compounds (continued)

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
24041	Thymidine	1-10 Ci/mmol	1 mCi/ml	Sterile Aqueous Soln.		
24070	[Methyl-³H]	2.0 Ci/mmol	1 mCi/ml	Sterile Aqueous Soln.		
24066		6.7 Ci/mmol	1 mCi/ml	Sterile Aqueous Soln.		
24059		20-40 Ci/mmol	1 mCi/ml	Sterile Aqueous Soln.		
24042		40-60 Ci/mmol	1 mCi/ml	Sterile Aqueous Soln.		
24060		60-90 Ci/mmol	1 mCi/ml	Sterile Aqueous Soln.		
24067		20 Ci/mmol	1 mCi/ml	EtOH:H ₂ O (7:3)		
24043		40-60 Ci/mmol	1 mCi/ml	EtOH:H ₂ O (7:3)		
24039		60-90 Ci/mmol	1 mCi/ml	EtOH:H ₂ O (7:3)		
24044H	TTP [Methyl-³H]	40-70 Ci/mmol	1 mCi/ml	EtOH:H ₂ O (1:1)		
24046	Uridine, [5,6-³H]	35-50 Ci/ mmol	1 mCi/ml	EtOH:H ₂ O (1:1)		
24046S	Uridine, [5,6-³H]	35-50 Ci/ mmol	1 mCi/ml	Sterile Aq. Soln.		

**Prices apply to all
Thymidine, [methyl-³H]
products listed at left**

1x250 μCi \$ 57.00

1x1 mCi \$ 77.00

1x5 mCi \$ 124.00

1x250 μCi \$ 87.00

1x1 mCi \$ 146.00

1x5 mCi \$ 434.00

1x250 μCi \$ 66.00

1x1 mCi \$ 179.00

1x250 μCi \$ 66.00

1x1 mCi \$ 179.00

¹²⁵I Labeled Compounds

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
68031	Albumin, Bovine Serum, [¹²⁵I]	~1 mCi/mg	2 mCi/ml	0.1 M KPhos, pH 7.5		
65001	Bolton-Hunter Reagent, [¹²⁵I]	2000-4000 Ci/mmol	20 mCi/ml	Buffered Aq. Soln.		
68038	Protein A, [¹²⁵I]	>30 μCi/μg	1 mCi/ml	0.1 M KPhos, pH 7.5 : EtOH (1 : 1) w/ 0.5% BSA		
68049	Protein A, [¹²⁵I]	2-10 μCi/μg	1 mCi/ml	0.1 M KPhos, pH 7.5 : EtOH (1 : 1) w/ 0.5% BSA		
68061	Protein A, [¹²⁵I]	70-100 μCi/μg	1 mCi/ml	0.1 M KPhos, pH 7.5 : EtOH (1 : 1) w/ 0.5% BSA		

1x250 μCi \$ 411.00

1x500 μCi \$ 657.00

1x250 μCi \$ 165.00

1x1 mCi \$ 247.00

1x100 μCi \$ 142.00

1x250 μCi \$ 267.00

1x100 μCi \$ 142.00

1x250 μCi \$ 267.00

1x10 μCi \$ 151.00

1x50 μCi \$ 332.00

Radionuclides

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
62005	Calcium-45, as CaCl₂	5-30 Ci/g Ca	varies	Aqueous Solution	1x1 mCi \$ 137.00 1x2 mCi \$ 158.00 1x5 mCi \$ 231.00	
62012	Chromium-51, as CrCl₃	200-900 Ci/g Cr	varies	0.5 N HCl	1x1 mCi \$ 63.00 1x2 mCi \$ 74.00 1x5 mCi \$ 95.00	
62014	Chromium-51, as Na₂CrO₄	200-900 Ci/g Cr	varies	Saline	1x1 mCi \$ 63.00 1x2 mCi \$ 74.00 1x5 mCi \$ 95.00 1x10 mCi \$ 121.00	
62015	Chromium-51, as Na₂CrO₄	200-900 Ci/g Cr	Volume adjusted to 1.0 ml	Sterile Saline	1x1 mCi \$ 63.00 1x2 mCi \$ 74.00 1x5 mCi \$ 95.00 1x10 mCi \$ 121.00	
63034	Iodine-125, as NaI	Carrier Free	100 mCi/ml	0.01 N NaOH	1x1 mCi \$ 62.00 1x2 mCi \$ 68.00 1x5 mCi \$ 84.00 1x10 mCi \$ 121.00	
63035	Iodine-125, as NaI	Carrier Free	>400 mCi/ml	0.01 N NaOH	1x1 mCi \$ 62.00 1x2 mCi \$ 68.00 1x5 mCi \$ 84.00 1x10 mCi \$ 121.00	
63037	Iodine-125, as NaI	Carrier Free	Volume adjusted to 0.1 ml	0.01 N NaOH	1x1 mCi \$ 62.00 1x2 mCi \$ 68.00 1x5 mCi \$ 84.00 1x10 mCi \$ 121.00	
58300	Phosphorus-33, as H₃PO₄	Carrier Free	10 mCi/ml	H ₂ O	1x250 μCi \$ 118.00 1x1 mCi \$ 269.00	

Radionuclides (continued)

Cat. No.	Description	Specific Activity	Concentration	Solution	Size	Price
64013	Phosphorus-32, as H₃PO₄	Carrier Free	400-800 mCi/ml	0.02 N HCl	1x2 mCi	\$ 58.00
					1x5 mCi	\$ 62.00
					1x10 mCi	\$ 68.00
					1x15 mCi	\$ 76.00
					1x25 mCi	\$ 89.00
64013L	Phosphorus-32, as H₃PO₄	Carrier Free	Volume adjusted to 1.0 ml	0.02 N HCl	1x2 mCi	\$ 58.00
					1x5 mCi	\$ 62.00
					1x10 mCi	\$ 68.00
					1x15 mCi	\$ 76.00
					1x25 mCi	\$ 89.00
64014	Phosphorus-32, as H₃PO₄	Carrier Free	400-800 mCi/ml	In H ₂ O, HCl free	1x2 mCi	\$ 58.00
					1x5 mCi	\$ 62.00
					1x10 mCi	\$ 68.00
					1x15 mCi	\$ 76.00
					1x25 mCi	\$ 89.00
64014L	Phosphorus-32, as H₃PO₄	Carrier Free	Volume adjusted to 1.0 ml	In H ₂ O, HCl free	1x2 mCi	\$ 58.00
					1x5 mCi	\$ 62.00
					1x10 mCi	\$ 68.00
					1x15 mCi	\$ 76.00
					1x25 mCi	\$ 89.00
64040	Sulfur-35, as H₂SO₄	Carrier free	~1000 mCi/ml	In H ₂ O, HCl free	1x1 mCi	\$ 84.00
					1x2 mCi	\$ 96.00
					1x5 mCi	\$ 112.00
					1x10 mCi	\$ 142.00
64041	Sulfur-35, as Na₂SO₄	Carrier free	~1000 mCi/ml	H ₂ O	1x1 mCi	\$ 84.00
					1x2 mCi	\$ 96.00
					1x5 mCi	\$ 112.00
					1x10 mCi	\$ 142.00

Liquid Scintillation Cocktails (LSC)

Cat. No.	Description	Size	Price
<i>Environmentally Safe</i>			
882470	EcoLume™		
882475	Ecolite(+)[™]		
882480	Universol™ ES		
882453	CytoScint™ ES		
880020	Beta Max™ ES		
880015	Beta Max™		
[1 cs=4x1 or 2x2 gal]			
Prices apply to all LSC products listed at left			
		1x1 gal	\$ 79.00
		1x2 gal	
		1x1 case	\$ 221.00