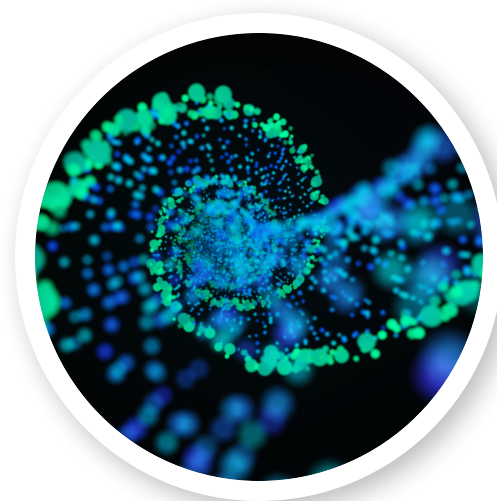




# New Products

Cambridge Isotope Laboratories, Inc. is pleased to introduce the following products for the NMR community



## Nucleic Acids and Derivatives

Catalog No.	Description
CLM-11402-CA	Adenosine 5'-triphosphate, ammonium salt (4'- <sup>13</sup> C, 99%) (in solution) CP 95%
CLM-11403-CA	Adenosine 5'-triphosphate, ammonium salt (5'- <sup>13</sup> C, 99%) (in solution) CP 95%
CLM-11404-CA	Adenosine 5'-triphosphate, ammonium salt (1',2',3',4',5'- <sup>13</sup> C <sub>5</sub> , 99%) (in solution) CP 95%
DLM-11405-CA	Adenosine 5'-triphosphate, ammonium salt (4'-D, 97%) (in solution) CP 95%
DLM-9268-CA	Adenosine 5'-triphosphate, ammonium salt (2,8-D <sub>2</sub> , 98%) (in solution) CP 95%
DLM-11406-CA	Adenosine 5'-triphosphate, ammonium salt (5',5''-D <sub>2</sub> , 97%) (in solution) CP 95%
DNLM-10985-CA	Adenosine 5'-triphosphate, ammonium salt (ribose-D <sub>6</sub> , 98%; <sup>15</sup> N <sub>5</sub> , 98%) (in solution) CP 95%
CLM-11441-CA	Adenylosuccinate (AdS), ammonium salt (ribose- <sup>13</sup> C <sub>5</sub> , 99%) (in solution) CP 95%
NLM-12312	DL-Allantoin ( <sup>15</sup> N <sub>4</sub> , 98%) CP 97%
DLM-11273-CA	2',3'-cGAMP, ammonium salt (adenosine-1',2',3',4',5',5''-D <sub>6</sub> , 98%) (in solution) CP 90%
CLM-11433	Cyclic adenosine-3',5'-monophosphate (ribose- <sup>13</sup> C <sub>5</sub> , 95%) CP 96%
CLM-11401-CA	2'-Deoxyguanosine·H <sub>2</sub> O ( <sup>13</sup> C <sub>10</sub> , 99%) CP 95%
CLM-11562	2-Fluoroadenosine 5'-triphosphate, lithium salt (2- <sup>13</sup> C, 98%) (in solution) CP 95%
ULM-11411-CA	2-Fluoro-2'-deoxyadenosine 5'-triphosphate, ammonium salt (unlabeled) (in solution) CP 95%
ULM-11412-CA	5-Fluoro-2'-deoxycytidine 5'-triphosphate, ammonium salt (unlabeled) (in solution) CP 95%
ULM-11413-CA	5-Fluoro-2'-deoxyuridine 5'-triphosphate, ammonium salt (unlabeled) (in solution) CP 95%
DLM-11407-CA	Guanosine 5'-triphosphate, ammonium salt (3'-D, 97%) (in solution) CP 95%
DNLM-10913-CA	Guanosine 5'-triphosphate, ammonium salt (ribose-1',2',3',4',5',5''-D <sub>6</sub> , 98%; <sup>15</sup> N <sub>5</sub> , 98%) (in solution) CP 90%
NLM-8712-CA	Inosine 5'-monophosphate, ammonium salt ( <sup>15</sup> N <sub>4</sub> , 98%) (in solution) CP 95%
CNLM-11120	2'-O-Methyladenosine ( <sup>13</sup> C <sub>10</sub> , 98%; <sup>15</sup> N <sub>5</sub> , 96%)
CLM-11454-CA	N6-Succinyladenosine, ammonium salt (ribose- <sup>13</sup> C <sub>5</sub> , 99%) (in solution) CP 95%
CLM-11442-CA	1-(5'-Phosphoribosyl)-4-(N-succinocarboxamide)-5-aminoimidazole, ammonium salt (ribose- <sup>13</sup> C <sub>5</sub> , 99%) (in solution) CP 95%
CLM-11345-CA	Pseudouridine ( <sup>13</sup> C <sub>9</sub> , 99%; <sup>15</sup> N <sub>2</sub> , 98%) (in solution)
CLM-11344-CA	Pseudouridine 5'-monophosphate, ammonium salt ( <sup>13</sup> C <sub>9</sub> , 99%; <sup>15</sup> N <sub>2</sub> , 98%) (in solution)
CLM-11443-CA	1-Ribosyl-4-(N-succinocarboxamide)-5-aminoimidazole, ammonium salt (ribose- <sup>13</sup> C <sub>5</sub> , 99%) (in solution) CP 95%
CLM-11348-CA	1-Ribosyl-5-aminoimidazole-4-carboxamide (acadesine) (ribose- <sup>13</sup> C <sub>5</sub> , 99%)
DLM-11408-CA	Uridine (5-D, 97%) (in solution) CP 95%
CDLM-11409-CA	Uridine (5-D, 97%; 1',2',3',4',5'- <sup>13</sup> C <sub>5</sub> , 99%) (in solution) CP 95%
CDNLM-11410-CA	Uridine (2,4,5,6- <sup>13</sup> C <sub>4</sub> , 99%; 5-D, 97%; 1,3- <sup>15</sup> N <sub>2</sub> , 98%) (in solution) CP 95%
DNLM-10986-CA	Uridine 5'-triphosphate, ammonium salt (ribose-D <sub>6</sub> , 98%; uracil- <sup>15</sup> N <sub>2</sub> , 98%) (in solution) CP 95%
CLM-8700-CA	Xanthosine-5'-monophosphate, ammonium salt ( <sup>13</sup> C <sub>10</sub> , 99%) (in solution) CP 95%

Chemical purity (CP) is 98% or greater, unless otherwise indicated.  
For research use only. Not for use in diagnostic procedures.

Continued ►

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## Amino Acids and Derivatives

Catalog No.	Description
CNLM-11110	L-Arginine-HCl (1,2,3,4,5- <sup>13</sup> C <sub>5</sub> , 99%; α,ε- <sup>15</sup> N <sub>2</sub> , 98%)
NLM-4765	L-Histidine-HCl·H <sub>2</sub> O (ring- <sup>15</sup> N <sub>2</sub> , 98%)
CNLM-11083	L-Lysine-α-N-Fmoc, ε-N-Fmoc ( <sup>13</sup> C <sub>6</sub> , 99%; <sup>15</sup> N <sub>2</sub> , 99%)
CDNLM-11149	L-Phenylalanine (4'- <sup>13</sup> C, 99%; 2,3,3,2',3',5',6'-D <sub>7</sub> , 98%; <sup>15</sup> N, 98%)
CDNLM-12287	L-Phenylalanine (3',5'- <sup>13</sup> C <sub>2</sub> , 99%; 2,3,3,2',4',6'-D <sub>6</sub> , 98%; <sup>15</sup> N, 98%)
CDLM-12299	L-Serine (2- <sup>13</sup> C, 99%; 2,3,3-D <sub>3</sub> , 97%) <3% D
CDNLM-11255	L-Tyrosine ( <sup>13</sup> C, 99%; D <sub>7</sub> , 98%; <sup>15</sup> N, 98%)
CDNLM-11256	L-Tyrosine ( <sup>13</sup> C <sub>2</sub> , 99%; D <sub>7</sub> , 98%; <sup>15</sup> N, 98%)
CDNLM-11148	L-Tyrosine (3',5'- <sup>13</sup> C <sub>2</sub> , 99%; 2,3,3,2',6'-D <sub>5</sub> , 98%; <sup>15</sup> N, 98%)
CLM-11065	L-Tyrosine-N-Fmoc, O- <i>t</i> -butyl ether ( <sup>13</sup> C <sub>9</sub> , 99%) CP 94%

## Other Compounds

Catalog No.	Description
DLM-11086	Triheptanoin (tris(heptanoyl-7,7,7)-D <sub>9</sub> , 98%)

## Sets

Catalog No.	Description
PEB-CN-10L	Protein Expression Bundle for 10 L growth
PEB-CN-1L	Protein Expression Bundle for 1 L growth

Chemical purity (CP) is 98% or greater, unless otherwise indicated.  
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