

# Product catalog 2.2012

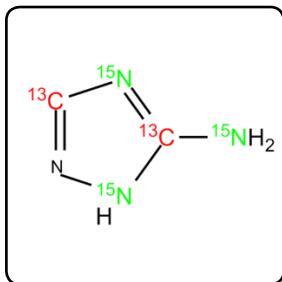
Pesticides & Herbicides



# Pesticides & Herbicides

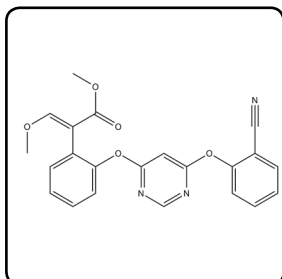


[<sup>13</sup>C<sub>2</sub>, <sup>15</sup>N<sub>3</sub>]-Amerol



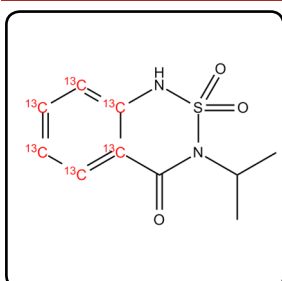
Product Number: C2394  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
 98% <sup>15</sup>N  
 CAS Number: 61-82-5 unlabeled  
 Catalog Quantity: 5 mg, 10 mg, 50 mg, 100 mg  
 Molecular Formula: C<sub>2</sub>H<sub>4</sub>N<sub>4</sub> or <sup>13</sup>C<sub>2</sub>H<sub>4</sub>N<sup>15</sup>N<sub>3</sub>  
 Molecular Weight: 89.05 g.mol<sup>-1</sup>

Azoxystrobin



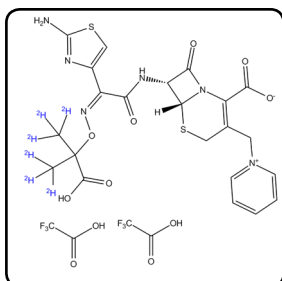
Product Number: C1825  
 CAS Number: 131860-33-8  
 Catalog Quantity: 1 mg, 2 mg  
 Molecular Formula: C<sub>22</sub>H<sub>17</sub>N<sub>3</sub>O<sub>5</sub>  
 Molecular Weight: 403.39 g.mol<sup>-1</sup>

[<sup>13</sup>C<sub>6</sub>]-Bentazon



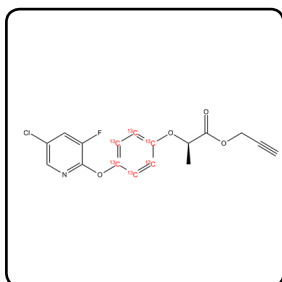
Product Number: C3282  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
 CAS Number: 25057-89-0 unlabeled  
 Catalog Quantity: 10 mg, 25 mg, 100 mg  
 Molecular Formula: C<sub>10</sub>H<sub>12</sub>N<sub>2</sub>O<sub>3</sub>S or C<sub>4</sub><sup>13</sup>C<sub>6</sub>H<sub>12</sub>N<sub>2</sub>O<sub>3</sub>S  
 Molecular Weight: 246.24 g.mol<sup>-1</sup>

[<sup>2</sup>H<sub>6</sub>]-Ceftazidime ditrifluoroacetate



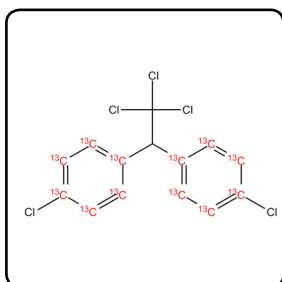
Product Number: C2577  
 Minimum Isotopic Enrichment: 98% <sup>2</sup>H  
 CAS Number: 72558-82-8 unlabeled free base  
 Catalog Quantity: 10 mg, 100 mg  
 Molecular Formula: C<sub>22</sub>H<sub>22</sub>N<sub>6</sub>O<sub>7</sub>S<sub>2</sub> · 2CF<sub>3</sub>CO<sub>2</sub>H or C<sub>22</sub>H<sub>16</sub>D<sub>6</sub>N<sub>6</sub>O<sub>7</sub>S<sub>2</sub> · 2CF<sub>3</sub>CO  
 Molecular Weight: 780.66 g.mol<sup>-1</sup>

[<sup>13</sup>C<sub>6</sub>]-Clodinafop-propargyl



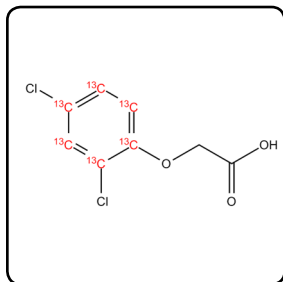
Product Number: C3316  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
 CAS Number: 105512-06-9 unlabeled  
 Catalog Quantity: 10 mg, 25 mg, 100 mg  
 Molecular Formula: C<sub>17</sub>H<sub>13</sub>ClFNO<sub>4</sub> or C<sub>11</sub><sup>13</sup>C<sub>6</sub>H<sub>13</sub>ClFNO<sub>4</sub>  
 Molecular Weight: 355.7 g.mol<sup>-1</sup>

[<sup>13</sup>C<sub>12</sub>]-4,4'-DDT



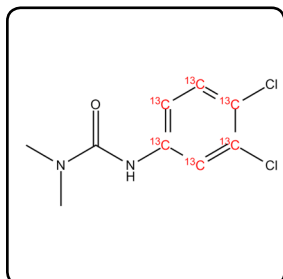
Product Number: C2268  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
 CAS Number: 50-29-3 unlabeled  
 Catalog Quantity: 5 mg, 10 mg  
 Molecular Formula: C<sub>14</sub>H<sub>9</sub>Cl<sub>5</sub> or C<sub>2</sub><sup>13</sup>C<sub>12</sub>H<sub>9</sub>Cl<sub>5</sub>  
 Molecular Weight: 366.4 g.mol<sup>-1</sup>

[Ring-<sup>13</sup>C<sub>6</sub>]-2,4-Dichlorophenoxyacetic acid



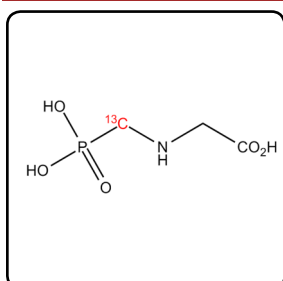
Product Number: C957  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
 CAS Number: 94-75-7 unlabeled  
 Catalog Quantity: 250 mg, 500 mg, 1 g  
 Molecular Formula: C<sub>8</sub>H<sub>6</sub>Cl<sub>2</sub>O<sub>3</sub> or C<sub>2</sub><sup>13</sup>C<sub>6</sub>H<sub>6</sub>Cl<sub>2</sub>O<sub>3</sub>  
 Molecular Weight: 227.04 g.mol<sup>-1</sup>

[<sup>13</sup>C<sub>6</sub>]-Diuron



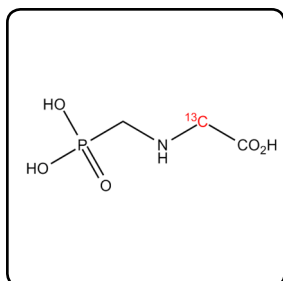
Product Number: C3281  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
 CAS Number: 330-54-1 unlabeled  
 Catalog Quantity: 10 mg, 25 mg, 100 mg  
 Molecular Formula: C<sub>9</sub>H<sub>10</sub>Cl<sub>2</sub>N<sub>2</sub>O or C<sub>3</sub><sup>13</sup>C<sub>6</sub>H<sub>10</sub>Cl<sub>2</sub>N<sub>2</sub>O  
 Molecular Weight: 239.05 g.mol<sup>-1</sup>

[<sup>13</sup>C]-Glyphosate



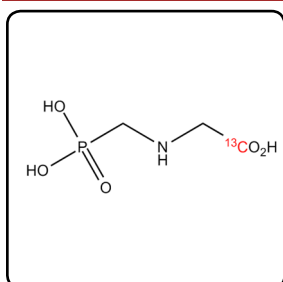
Product Number: C286  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
 CAS Number: 287399-30-8  
 Catalog Quantity: 1 mg, 10 mg, 50 mg, 500 mg  
 Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or C<sub>2</sub><sup>13</sup>C<sub>1</sub>H<sub>8</sub>NO<sub>5</sub>P  
 Molecular Weight: 170.07 g.mol<sup>-1</sup>

[2-<sup>13</sup>C]-Glyphosate



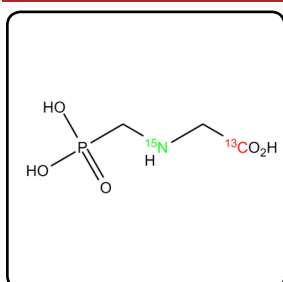
Product Number: C323  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
 CAS Number: 287399-31-9  
 Catalog Quantity: 1 mg, 10 mg, 20 mg  
 Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or C<sub>2</sub><sup>13</sup>C<sub>1</sub>H<sub>8</sub>NO<sub>5</sub>P  
 Molecular Weight: 170.07 g.mol<sup>-1</sup>

[1-<sup>13</sup>C]-Glyphosate



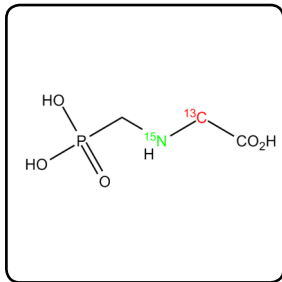
Product Number: C325  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
 CAS Number: 1071-83-6 unlabeled  
 Catalog Quantity: 1 mg, 10 mg, 20 mg  
 Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or C<sub>2</sub><sup>13</sup>C<sub>1</sub>H<sub>8</sub>NO<sub>5</sub>P  
 Molecular Weight: 170.07 g.mol<sup>-1</sup>

[1-<sup>13</sup>C, <sup>15</sup>N]-Glyphosate



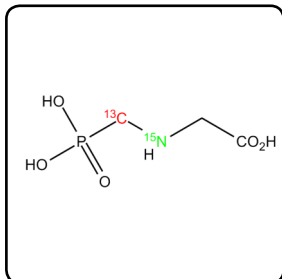
Product Number: C327  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C, 98% <sup>15</sup>N  
 CAS Number: 1071-83-6 unlabeled  
 Catalog Quantity: 1 mg, 10 mg, 20 mg  
 Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or C<sub>2</sub><sup>13</sup>C<sub>1</sub>H<sub>8</sub><sup>15</sup>N<sub>1</sub>O<sub>5</sub>P  
 Molecular Weight: 171.07 g.mol<sup>-1</sup>

[2-<sup>13</sup>C,<sup>15</sup>N]-Glyphosate



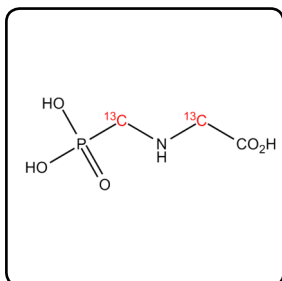
Product Number: C329  
Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
98% <sup>15</sup>N  
CAS Number: 285978-24-7  
Catalog Quantity: 1 mg, 10 mg, 20 mg  
Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or C<sub>2</sub><sup>13</sup>CH<sub>8</sub><sup>15</sup>N<sub>1</sub>O<sub>5</sub>P  
Molecular Weight: 171.07 g.mol<sup>-1</sup>

[3-<sup>13</sup>C,<sup>15</sup>N]-Glyphosate



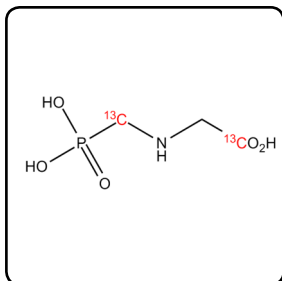
Product Number: C333  
Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
98% <sup>15</sup>N  
CAS Number: 1071-83-6 unlabeled  
Catalog Quantity: 1 mg, 10 mg, 20 mg  
Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or C<sub>2</sub><sup>13</sup>CH<sub>8</sub><sup>15</sup>N<sub>1</sub>O<sub>5</sub>P  
Molecular Weight: 171.07 g.mol<sup>-1</sup>

[2,3-<sup>13</sup>C<sub>2</sub>]-Glyphosate



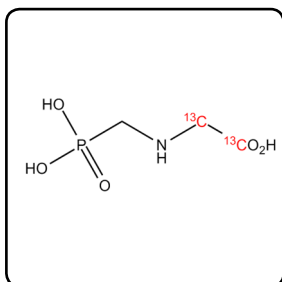
Product Number: C332  
Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
CAS Number: 1071-83-6 unlabeled  
Catalog Quantity: 1 mg, 10 mg, 20 mg  
Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or C<sup>13</sup>C<sub>2</sub>H<sub>8</sub>NO<sub>5</sub>P  
Molecular Weight: 171.07 g.mol<sup>-1</sup>

[1,3-<sup>13</sup>C<sub>2</sub>]-Glyphosate



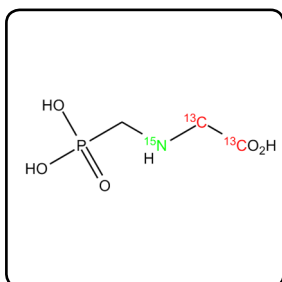
Product Number: C328  
Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
CAS Number: 1071-83-6 unlabeled  
Catalog Quantity: 1 mg, 10 mg, 20 mg  
Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or C<sup>13</sup>C<sub>2</sub>H<sub>8</sub>NO<sub>5</sub>P  
Molecular Weight: 171.07 g.mol<sup>-1</sup>

[1,2-<sup>13</sup>C<sub>2</sub>]-Glyphosate

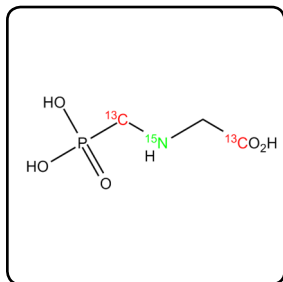


Product Number: C326  
Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
CAS Number: 1071-83-6 unlabeled  
Catalog Quantity: 1 mg, 10 mg, 20 mg  
Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or C<sup>13</sup>C<sub>2</sub>H<sub>8</sub>NO<sub>5</sub>P  
Molecular Weight: 171.07 g.mol<sup>-1</sup>

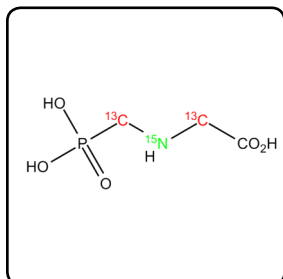
[1,2-<sup>13</sup>C<sub>2</sub>,<sup>15</sup>N]-Glyphosate



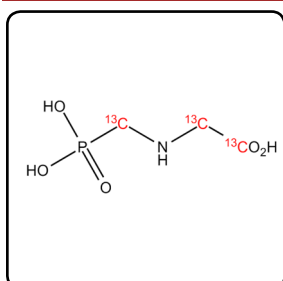
Product Number: C335  
Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
98% <sup>15</sup>N  
CAS Number: 1071-83-6 unlabeled  
Catalog Quantity: 1 mg, 10 mg, 20 mg  
Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or C<sup>13</sup>C<sub>2</sub>H<sub>8</sub><sup>15</sup>N<sub>1</sub>O<sub>5</sub>P  
Molecular Weight: 172.07 g.mol<sup>-1</sup>

[1,3-<sup>13</sup>C<sub>2</sub>, <sup>15</sup>N]-Glyphosate

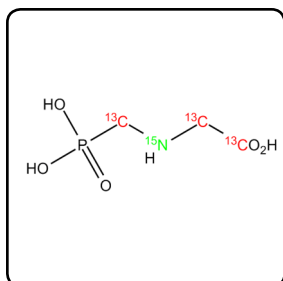
Product Number: C336  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
 98% <sup>15</sup>N  
 CAS Number: 1071-83-6 unlabeled  
 Catalog Quantity: 1 mg, 10 mg, 20 mg  
 Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or C<sup>13</sup>C<sub>2</sub>H<sub>8</sub><sup>15</sup>N<sub>1</sub>O<sub>5</sub>P  
 Molecular Weight: 172.07 g.mol<sup>-1</sup>

[2,3-<sup>13</sup>C<sub>2</sub>, <sup>15</sup>N]-Glyphosate

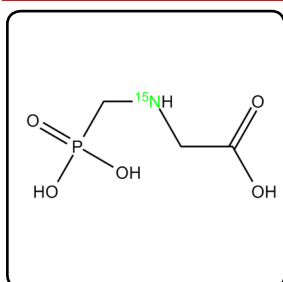
Product Number: C337  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
 98% <sup>15</sup>N  
 CAS Number: 1071-83-6 unlabeled  
 Catalog Quantity: 1 mg, 10 mg, 20 mg  
 Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or C<sup>13</sup>C<sub>2</sub>H<sub>8</sub><sup>15</sup>N<sub>1</sub>O<sub>5</sub>P  
 Molecular Weight: 172.07 g.mol<sup>-1</sup>

[1,2,3-<sup>13</sup>C<sub>3</sub>]-Glyphosate

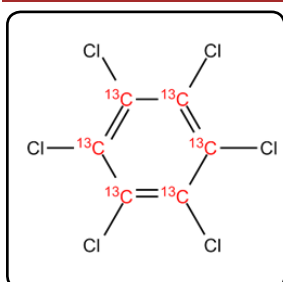
Product Number: C338  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
 CAS Number: 1071-83-6 unlabeled  
 Catalog Quantity: 1 mg, 10 mg, 20 mg  
 Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or <sup>13</sup>C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P  
 Molecular Weight: 172.07 g.mol<sup>-1</sup>

[1,2,3-<sup>13</sup>C<sub>3</sub>, <sup>15</sup>N]-Glyphosate

Product Number: C339  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
 98% <sup>15</sup>N  
 CAS Number: 1071-83-6 unlabeled  
 Catalog Quantity: 1 mg, 10 mg, 20 mg  
 Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or <sup>13</sup>C<sub>3</sub>H<sub>8</sub><sup>15</sup>N<sub>1</sub>O<sub>5</sub>P  
 Molecular Weight: 173.07 g.mol<sup>-1</sup>

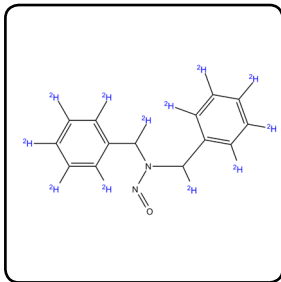
[<sup>15</sup>N]-Glyphosate

Product Number: C287  
 Minimum Isotopic Enrichment: 98% <sup>15</sup>N  
 CAS Number: 1071-83-6 unlabeled  
 Catalog Quantity: 1 mg, 10 mg, 20 mg  
 Molecular Formula: C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P or C<sub>3</sub>H<sub>8</sub><sup>15</sup>N<sub>1</sub>O<sub>5</sub>P  
 Molecular Weight: 170.07 g.mol<sup>-1</sup>

[<sup>13</sup>C<sub>6</sub>]-Hexachlorobenzene

Product Number: C3247  
 Minimum Isotopic Enrichment: 99% <sup>13</sup>C  
 CAS Number: 118-74-1 unlabeled  
 Catalog Quantity: 10 mg, 20 mg, 50 mg  
 Molecular Formula: C<sub>6</sub>Cl<sub>6</sub> or <sup>13</sup>C<sub>6</sub>Cl<sub>6</sub>  
 Molecular Weight: 290.74 g.mol<sup>-1</sup>

[<sup>2</sup>H<sub>12</sub>]-N-Nitrosodibenzylamine



Product Number:

M476

Minimum Isotopic Enrichment:

98% <sup>2</sup>H

CAS Number:

5336-53-8 unlabeled

Catalog Quantity:

1 mg, 10 mg, 100 mg

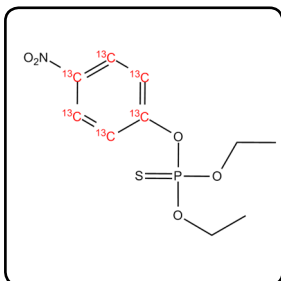
Molecular Formula:

C<sub>14</sub>H<sub>14</sub>N<sub>2</sub>O or C<sub>14</sub>H<sub>2</sub>D<sub>12</sub>N<sub>2</sub>O

Molecular Weight:

238.35 g.mol<sup>-1</sup>

[<sup>13</sup>C<sub>6</sub>]-Parathion



Product Number:

C760

Minimum Isotopic Enrichment:

99% <sup>13</sup>C

CAS Number:

56-38-2

Catalog Quantity:

10 mg, 100 mg, 500 mg

Molecular Formula:

C<sub>10</sub>H<sub>14</sub>NO<sub>5</sub>PS or C<sub>4</sub><sup>13</sup>C<sub>6</sub>H<sub>14</sub>NO<sub>5</sub>PS

Molecular Weight:

297.26 g.mol<sup>-1</sup>