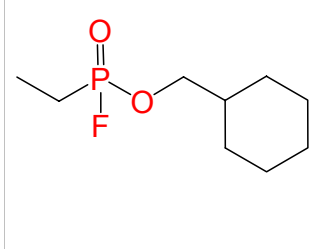
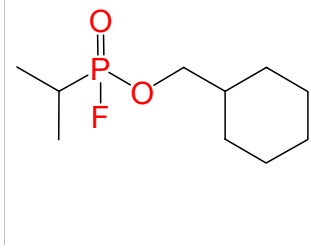
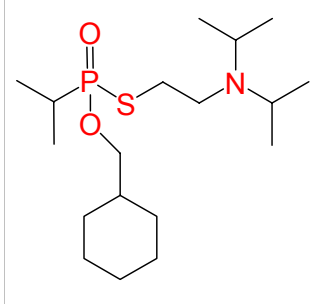
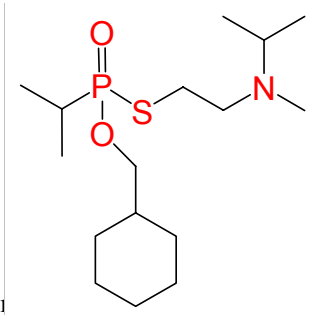


## Chemicals

Ordered by Schedule and CAS registry number

<p>Chemical name: Cyclohexylmethyl ethylphosphonofluoridate</p> <p>Schedule: 1A01 (100-49-2)-E1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P</p> <p>CA index name: Phosphonofluoridic acid, ethyl-, cyclohexylmethyl ester</p> <p>Synonyms: Cyclohexylmethyl ethylphosphonofluoridoate (IUPAC name) O-Cyclohexylmethyl ethylphosphonofluoridate</p>	
<p>Chemical name: Cyclohexylmethyl isopropylphosphonofluoridate</p> <p>Schedule: 1A01 (100-49-2)-I1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P</p> <p>CA index name: Phosphonofluoridic acid, 1-methylethyl-, cyclohexylmethyl ester</p> <p>Synonyms: Cyclohexylmethyl isopropylphosphonofluoridoate (IUPAC name) O-Cyclohexylmethyl isopropylphosphonofluoridate</p>	
<p>Chemical name: Cyclohexylmethyl S-2-diisopropylaminoethyl isopropylphosphonothiolate</p> <p>Schedule: 1A03 (100-49-2)-I1A3-II</p> <p>CAS RN: HS code: 2930.90</p> <p>Molecular formula: C<sub>18</sub>H<sub>38</sub>NO<sub>2</sub>PS</p> <p>CA index name: Phosphonothioic acid, 1-methylethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-cyclohexylmethyl ester</p> <p>Synonyms: Cyclohexylmethyl S-2-diisopropylaminoethyl isopropylphosphonothioate (IUPAC name) O-Cyclohexylmethyl S-2-diisopropylaminoethyl isopropylphosphonothiolate</p>	
<p>Chemical name: Cyclohexylmethyl S-2-isopropylmethylaminoethyl isopropylphosphonothiolate</p> <p>Schedule: 1A03 (100-49-2)-I1A3-IM</p> <p>CAS RN: HS code: 2930.90</p> <p>Molecular formula: C<sub>16</sub>H<sub>34</sub>NO<sub>2</sub>PS</p> <p>CA index name: Phosphonothioic acid, 1-methylethyl-, S-[2-((1-methylethyl)methylamino)ethyl] O-cyclohexylmethyl ester</p> <p>Synonyms: Cyclohexylmethyl S-2-isopropylmethylaminoethyl isopropylphosphonothioate (IUPAC name) O-Cyclohexylmethyl S-2-isopropylmethylaminoethyl isopropylphosphonothiolate</p>	

Chemical name: Cyclohexylmethyl-S-sodium isopropylphosphonothiolate

Schedule: 2B04 (100-49-2)-I2B41-S(Na)

CAS RN: HS code: 2930.90

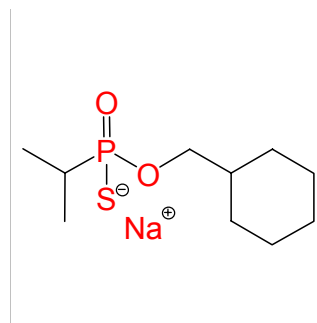
Molecular formula: C<sub>10</sub>H<sub>20</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, 1-methylethyl-, O-(cyclohexylmethyl) ester sodium salt

Synonyms: Sodium O-(cyclohexylmethyl) isopropylphosphonothioate (IUPAC name)

Sodium O-(cyclohexylmethyl) isopropylphosphonothiolate

O-Cyclohexylmethyl-S-sodium isopropylphosphonothiolate



Chemical name: Cyclohexylmethyl methylphosphonofluoridate

Schedule: 1A01 (100-49-2)-M1A1

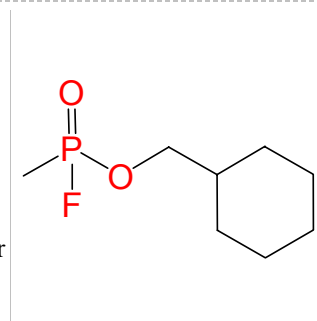
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, cyclohexylmethyl ester

Synonyms: Cyclohexylmethyl methylphosphonofluoridoate (IUPAC name)

O-Cyclohexylmethyl methylphosphonofluoridate



Chemical name: Cyclohexylmethyl propylphosphonofluoridate

Schedule: 1A01 (100-49-2)-P1A1

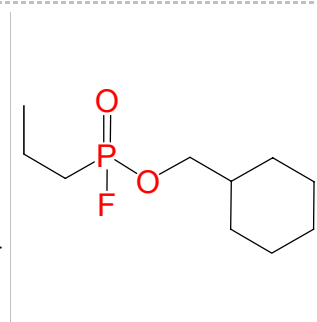
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, cyclohexylmethyl ester

Synonyms: Cyclohexylmethyl propylphosphonofluoridoate (IUPAC name)

O-Cyclohexylmethyl propylphosphonofluoridate



Chemical name: Cyclohexylmethyl S-2-diisopropylaminoethyl propylphosphonothiolate

Schedule: 1A03 (100-49-2)-P1A3-II

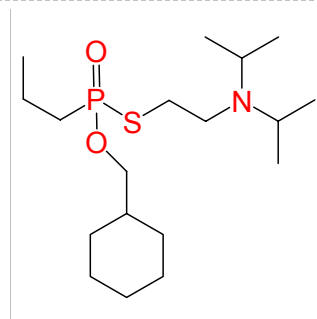
CAS RN: HS code: 2930.90

Molecular formula: C<sub>18</sub>H<sub>38</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-cyclohexylmethyl ester

Synonyms: Cyclohexylmethyl S-2-diisopropylaminoethyl propylphosphonothioate (IUPAC name)

O-Cyclohexylmethyl S-2-diisopropylaminoethyl propylphosphonothiolate



Chemical name: Cyclohexylmethyl S-2-dimethylaminoethyl propylphosphonothiolate

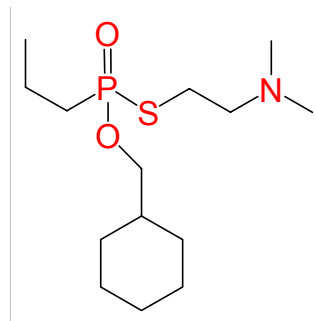
Schedule: 1A03 (100-49-2)-P1A3-MM

CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, S-[2-(dimethylamino)ethyl] O-cyclohexylmethyl ester

Synonyms: Cyclohexylmethyl S-2-dimethylaminoethyl propylphosphonothioate (IUPAC name)  
O-Cyclohexylmethyl S-2-dimethylaminoethyl propylphosphonothiolate



Chemical name: Cyclohexylmethyl S-sodium propylphosphonothiolate

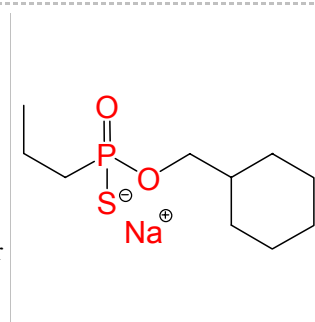
Schedule: 2B04 (100-49-2)-P2B41-S(Na)

CAS RN: HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>20</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, O-(cyclohexylmethyl) ester sodium salt

Synonyms: Sodium O-(cyclohexylmethyl) propylphosphonothioate (IUPAC name)  
Sodium O-cyclohexylmethyl propylphosphonothiolate  
O-Cyclohexylmethyl S-sodium propylphosphonothiolate



Chemical name: 2-Ethylhexyl propylphosphonofluoridate

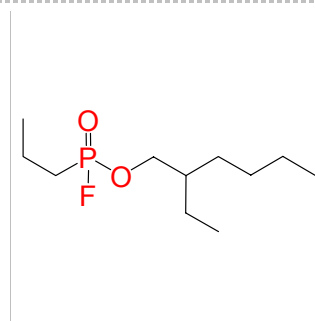
Schedule: 1A01 (104-76-7)-P1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 2-ethylhexyl ester

Synonyms: 2-Ethylhexyl propylphosphonofluoridoate (IUPAC name)  
O-2-Ethylhexyl propylphosphonofluoridate



Chemical name: 2-Methylpentyl S-2-diethylaminoethyl ethylphosphonothiolate

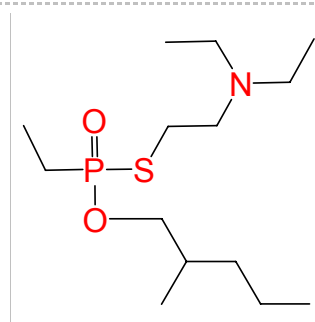
Schedule: 1A03 (105-30-6)-E1A3-EE

CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-2-methylpentyl ester

Synonyms: 2-Methylpentyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)  
O-2-Methylpentyl S-[2-(diethylamino)ethyl] ethylphosphonothiolate



Chemical name: 2-Methylpentyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (105-30-6)-E1A3-II

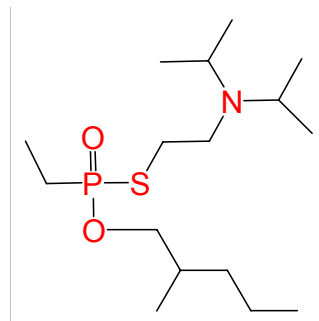
CAS RN: HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-2-methylpentyl ester

Synonyms: 2-Methylpentyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-2-Methylpentyl S-[2-[bis-(1-methylethyl)amino]ethyl] ethylphosphonothiolate



Chemical name: 2-Methylpentyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (105-30-6)-E1A3-MM

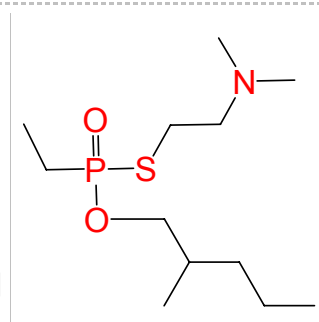
CAS RN: HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-2-methylpentyl ester

Synonyms: 2-Methylpentyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-2-Methylpentyl S-2-dimethylaminoethyl ethylphosphonothiolate



Chemical name: 2-Methylpentyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (105-30-6)-E1A3-PP

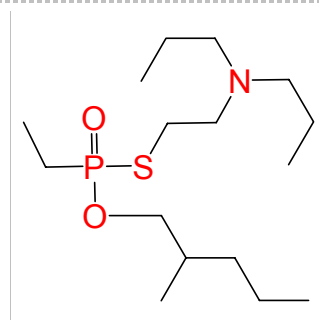
CAS RN: HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-2-methylpentyl ester

Synonyms: 2-Methylpentyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-2-Methylpentyl S-[2-(dipropylamino)ethyl] ethylphosphonothiolate



Chemical name: 2-Methylpentyl S-2-diisopropylaminoethyl methylphosphonothiolate

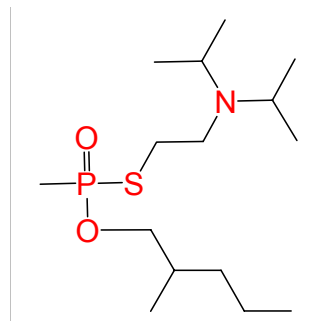
Schedule: 1A03 (105-30-6)-M1A3-II

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diisopropylamino)ethyl] O-2-methylpentyl ester

Synonyms: 2-Methylpentyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)  
O-2-Methylpentyl S-[2-(diisopropylamino)ethyl] methylphosphonothiolate



Chemical name: 2-Methylpentyl S-2-dimethylaminoethyl methylphosphonothiolate

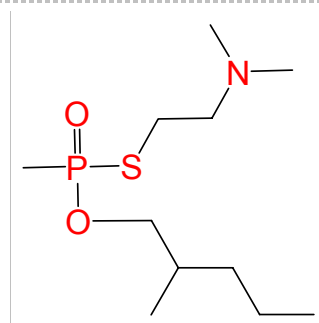
Schedule: 1A03 (105-30-6)-M1A3-MM

CAS RN: HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-2-methylpentyl ester

Synonyms: 2-Methylpentyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)  
O-2-Methylpentyl S-[2-(dimethylamino)ethyl] methylphosphonothiolate



Chemical name: 2-Methylpentyl S-2-dipropylaminoethyl methylphosphonothiolate

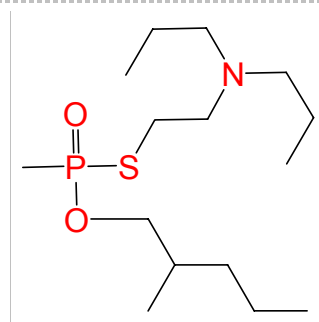
Schedule: 1A03 (105-30-6)-M1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-2-methylpentyl ester

Synonyms: 2-Methylpentyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)  
O-2-Methylpentyl S-[2-(dipropylamino)ethyl] methylphosphonothiolate



Chemical name: 1,3-Dimethylbutyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (108-11-2)-1A2-II

CAS RN: HS code: 2931.00

Molecular formula: C<sub>13</sub>H<sub>27</sub>N<sub>2</sub>O<sub>2</sub>P

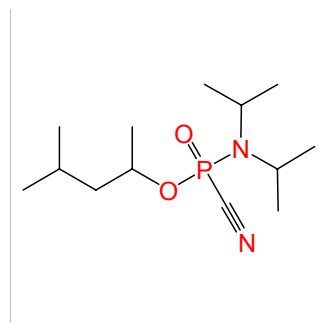
CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, 1,3-dimethylbutyl ester

Synonyms: 1,3-Dimethylbutyl diisopropylamidocyanidophosphate (IUPAC name)

4-Methylpent-2-yl N,N-diisopropylphosphoramidocyanidate

O-1,3-Dimethylbutyl N,N-diisopropylphosphoramidocyanidate

O-4-Methylpent-2-yl N,N-diisopropylphosphoramidocyanidate



Chemical name: 1,3-Dimethylbutyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (108-11-2)-M1A3-II

CAS RN: HS code: 2930.90

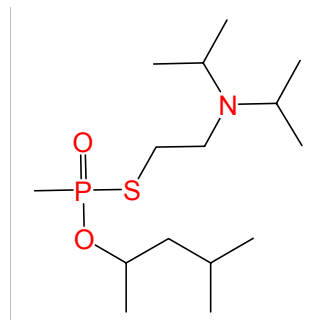
Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-1,3-dimethylbutyl ester

Synonyms: 1,3-Dimethylbutyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-4-Methylpent-2-yl S-2-diisopropylaminoethyl methylphosphonothiolate

O-1,3-Dimethylbutyl S-2-diisopropylaminoethyl methylphosphonothiolate



Chemical name: 1-Isobutyl-3-methylbutyl ethylphosphonofluoridate

Schedule: 1A01 (108-82-7)-E1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 1-isobutyl-3-methylbutyl ester

Synonyms: 1-Isobutyl-3-methylbutyl ethylphosphonofluoridate (IUPAC name)

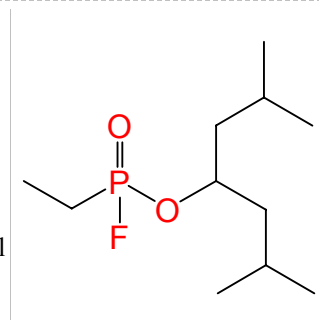
2,6-Dimethylhept-4-yl ethylphosphonofluoridate

O-3-Methyl-1-(2-methylpropyl)butyl ethylphosphonofluoridate

1-(2-Methylpropyl)-3-methylbutyl ethylphosphonofluoridate

1-Isobutylisopentyl ethylphosphonofluoridate

O-2,6-Dimethylhept-4-yl ethylphosphonofluoridate



Chemical name: 1-Isobutyl-3-methylbutyl isopropylphosphonofluoridate

Schedule: 1A01 (108-82-7)-I1A1

CAS RN: HS code: 2931.00

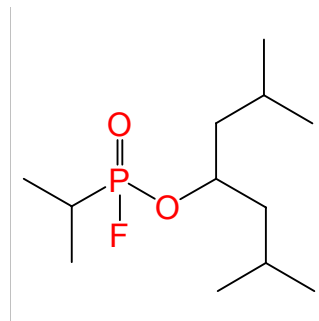
Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-isobutyl-3-methylbutyl ester

Synonyms: 1-Isobutyl-3-methylbutyl isopropylphosphonofluoridoate (IUPAC name)

O-1-Isobutyl-3-methylbutyl isopropylphosphonofluoridate

O-2,6-Dimethylhept-4-yl 1-methylethylphosphonofluoridate



Chemical name: 1-Isobutyl-3-methylbutyl propylphosphonofluoridate

Schedule: 1A01 (108-82-7)-P1A1

CAS RN: HS code: 2931.00

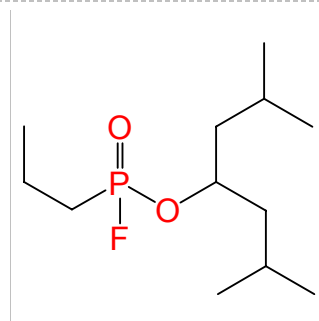
Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 1-isobutyl-3-methylbutyl ester

Synonyms: 1-Isobutyl-3-methylbutyl propylphosphonofluoridoate (IUPAC name)

O-1-Isobutyl-3-methylbutyl propylphosphonofluoridate

O-2,6-dimethylhept-4-yl propylphosphonofluoridate



Chemical name: Cyclohexyl N,N-diethylphosphoramidocyanidate

Schedule: 1A02 (108-93-0)-1A2-EE

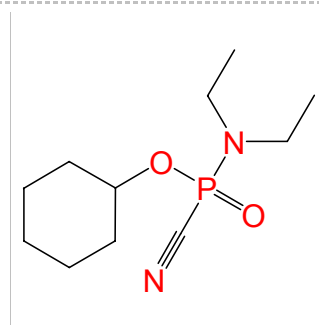
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, diethyl-, cyclohexyl ester

Synonyms: Cyclohexyl diethylamidocyanidophosphate (IUPAC name)

O-Cyclohexyl N,N-diethylphosphoramidocyanidate



Chemical name: Cyclohexyl N-isopropyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (108-93-0)-1A2-IP

CAS RN: HS code: 2931.00

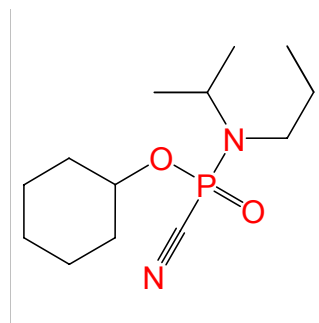
Molecular formula: C<sub>13</sub>H<sub>25</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, cyclohexyl ester

Synonyms: Cyclohexyl isopropyl(propyl)amidocyanidophosphate (IUPAC name)

O-Cyclohexyl N-isopropyl-N-propylphosphoramidocyanidate

Cyclohexyl (1-methylethyl)(propyl)amidocyanidophosphate



Chemical name: Cyclohexyl N,N-dimethylphosphoramidocyanidate

Schedule: 1A02 (108-93-0)-1A2-MM

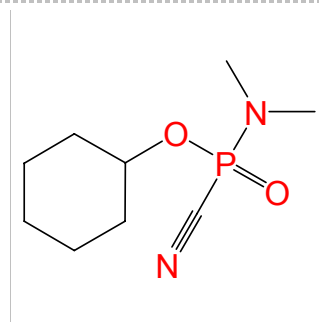
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dimethyl-, cyclohexyl ester

Synonyms: Cyclohexyl dimethylamidocyanidophosphate (IUPAC name)

O-Cyclohexyl N,N-dimethylphosphoramidocyanidate



Chemical name: Cyclohexyl N,N-dipropylphosphoramidocyanidate

Schedule: 1A02 (108-93-0)-1A2-PP

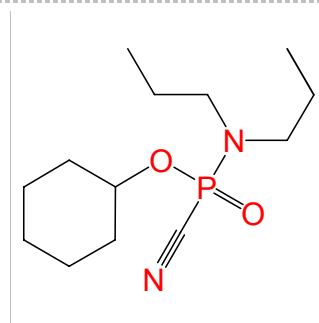
CAS RN: HS code: 2931.00

Molecular formula: C<sub>13</sub>H<sub>25</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dipropyl-, cyclohexyl ester

Synonyms: Cyclohexyl dipropylamidocyanidophosphate (IUPAC name)

Cyclohexyl N,N-dipropylphosphoramidocyanidate



Chemical name: Cyclohexyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (108-93-0)-E1A3-EE

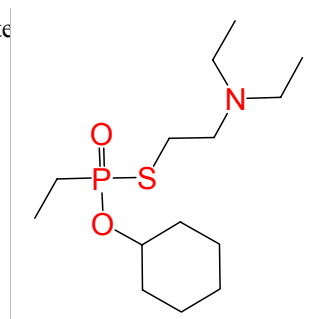
CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-cyclohexyl ester

Synonyms: Cyclohexyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Cyclohexyl S-[2-(diethylamino)ethyl] ethylphosphonothiolate





Chemical name: Cyclohexyl S-2-diisopropylaminoethyl  
ethylphosphonothiolate

Schedule: 1A03 (108-93-0)-E1A3-II

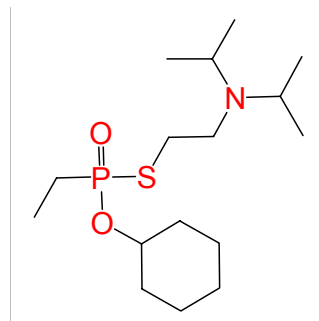
CAS RN: HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-cyclohexyl ester

Synonyms: Cyclohexyl S-2-diisopropylaminoethyl  
ethylphosphonothioate (IUPAC name)

O-Cyclohexyl S-[2-bis-(1-methylethyl)amino]ethyl  
ethylphosphonothiolate



Chemical name: Cyclohexyl S-2-dimethylaminoethyl  
ethylphosphonothiolate

Schedule: 1A03 (108-93-0)-E1A3-MM

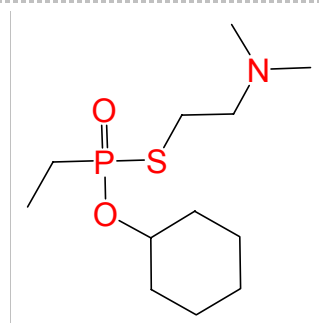
CAS RN: HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid-, ethyl-, S-[2-(dimethylamino)ethyl] O-cyclohexyl ester

Synonyms: Cyclohexyl S-2-dimethylaminoethyl  
ethylphosphonothioate (IUPAC name)

O-Cyclohexyl S-[2-(dimethylamino)ethyl]  
ethylphosphonothiolate



Chemical name: Cyclohexyl S-2-dipropylaminoethyl  
ethylphosphonothiolate

Schedule: 1A03 (108-93-0)-E1A3-PP

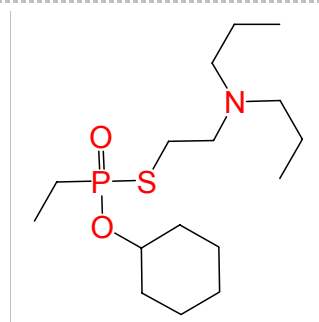
CAS RN: HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl]  
O-cyclohexyl ester

Synonyms: Cyclohexyl S-2-dipropylaminoethyl  
ethylphosphonothioate (IUPAC name)

O-Cyclohexyl S-[2-(dipropylamino)ethyl]  
ethylphosphonothiolate



Chemical name: Cyclohexyl S-2-diisopropylaminoethyl methylphosphonothiolate

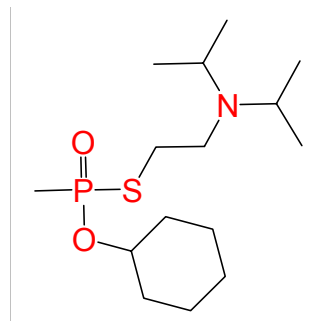
Schedule: 1A03 (108-93-0)-M1A3-II

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-cyclohexyl ester

Synonyms: Cyclohexyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)  
O-Cyclohexyl S-[2-[bis-(1-methylethyl)amino]-ethyl] methylphosphonothiolate



Chemical name: Cyclohexyl S-2-dipropylaminoethyl methylphosphonothiolate

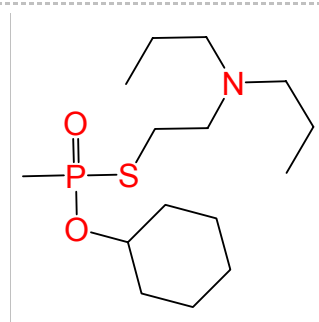
Schedule: 1A03 (108-93-0)-M1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-cyclohexyl ester

Synonyms: Cyclohexyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)  
O-Cyclohexyl S-[2-(dipropylamino)ethyl] methylphosphonothiolate



Chemical name: Phenyl ethylphosphonofluoridate

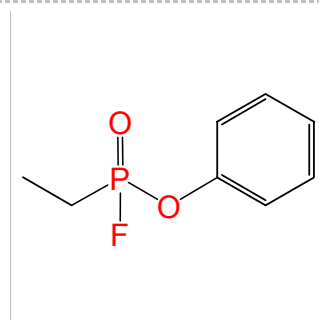
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CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>10</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, phenyl ester

Synonyms: Phenyl ethylphosphonofluoridoate (IUPAC name)  
O-Phenyl ethylphosphonofluoridate



Chemical name: Hexyl S-2-diisopropylaminoethyl ethylphosphonothiolate

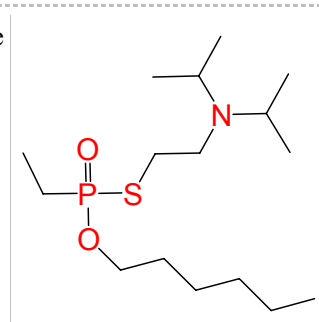
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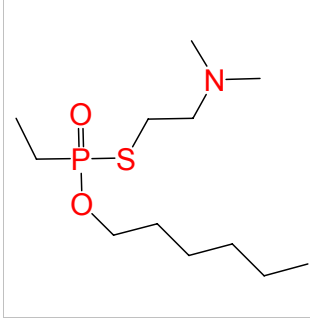
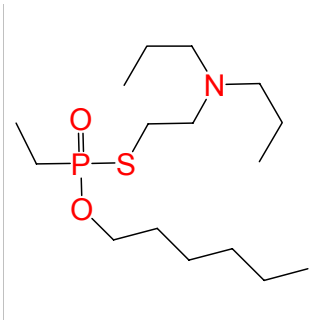
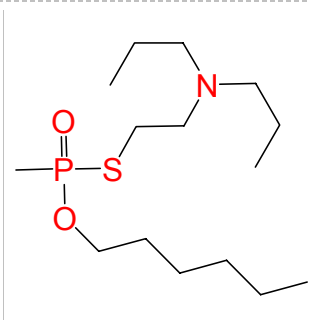
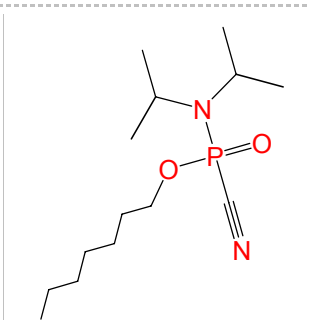
CAS RN: HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-hexyl ester

Synonyms: Hexyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)  
O-Hexyl S-[2-[bis-(1-methylethyl)amino]ethyl] ethylphosphonothiolate



<p><b>Chemical name:</b> Hexyl S-2-dimethylaminoethyl ethylphosphonothiolate</p> <p><b>Schedule:</b> 1A03 (111-27-3)-E1A3-MM</p> <p><b>CAS RN:</b> <b>HS code:</b> 2930.90</p> <p><b>Molecular formula:</b> C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS</p> <p><b>CA index name:</b> Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-hexyl ester</p> <p><b>Synonyms:</b> Hexyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name) O-Hexyl S-[2-(dimethylamino)ethyl] ethylphosphonothiolate</p>	 <p>The structure shows a central phosphorus atom (P) double-bonded to an oxygen atom (O) and single-bonded to an ethyl group (CH<sub>2</sub>CH<sub>3</sub>) and a sulfur atom (S). The sulfur atom is single-bonded to a 2-dimethylaminoethyl group (CH<sub>2</sub>CH<sub>2</sub>N(CH<sub>3</sub>)<sub>2</sub>). The phosphorus atom is also single-bonded to an oxygen atom (O), which is single-bonded to a hexyl chain (C<sub>6</sub>H<sub>13</sub>).</p>
<p><b>Chemical name:</b> Hexyl S-2-dipropylaminoethyl ethylphosphonothiolate</p> <p><b>Schedule:</b> 1A03 (111-27-3)-E1A3-PP</p> <p><b>CAS RN:</b> <b>HS code:</b> 2930.90</p> <p><b>Molecular formula:</b> C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS</p> <p><b>CA index name:</b> Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-hexyl ester</p> <p><b>Synonyms:</b> Hexyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name) O-Hexyl S-[2-(dipropylamino)ethyl] ethylphosphonothiolate</p>	 <p>The structure is similar to the first entry, but the nitrogen atom is bonded to two propyl groups (CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>) instead of two methyl groups.</p>
<p><b>Chemical name:</b> Hexyl S-2-dipropylaminoethyl methylphosphonothiolate</p> <p><b>Schedule:</b> 1A03 (111-27-3)-M1A3-PP</p> <p><b>CAS RN:</b> <b>HS code:</b> 2930.90</p> <p><b>Molecular formula:</b> C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS</p> <p><b>CA index name:</b> Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-hexyl ester</p> <p><b>Synonyms:</b> Hexyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name) O-Hexyl S-[2-(dipropylamino)ethyl] methylphosphonothiolate</p>	 <p>The structure is similar to the second entry, but the phosphorus atom is double-bonded to a methyl group (CH<sub>3</sub>) instead of an ethyl group.</p>
<p><b>Chemical name:</b> Heptyl N,N-diisopropylphosphoramidocyanidate</p> <p><b>Schedule:</b> 1A02 (111-70-6)-1A2-II</p> <p><b>CAS RN:</b> <b>HS code:</b> 2931.00</p> <p><b>Molecular formula:</b> C<sub>14</sub>H<sub>29</sub>N<sub>2</sub>O<sub>2</sub>P</p> <p><b>CA index name:</b> Phosphoramidocyanidic acid, bis(1-methylethyl)-, heptyl ester</p> <p><b>Synonyms:</b> Heptyl N,N-diisopropylamidocyanidophosphate (IUPAC name) O-Heptyl N,N-diisopropylphosphoramidocyanidate</p>	 <p>The structure shows a central phosphorus atom (P) double-bonded to an oxygen atom (O) and single-bonded to a heptyl chain (C<sub>7</sub>H<sub>15</sub>), a nitrogen atom (N) bonded to two isopropyl groups (CH(CH<sub>3</sub>)<sub>2</sub>), and a cyano group (C≡N).</p>

Chemical name: Heptyl N,N-dipropylphosphoramidocyanidate

Schedule: 1A02 (111-70-6)-1A2-PP

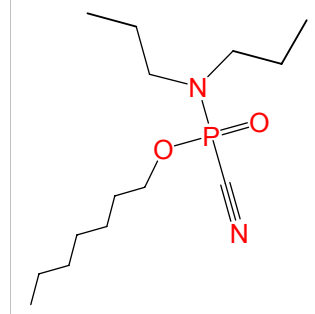
CAS RN: HS code: 2931.00

Molecular formula: C<sub>14</sub>H<sub>29</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dipropyl-, heptyl ester

Synonyms: Heptyl N,N-dipropylamidocyanidophosphate (IUPAC name)

O-Heptyl N,N-dipropylphosphoramidocyanidate



Chemical name: Heptyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (111-70-6)-E1A3-II

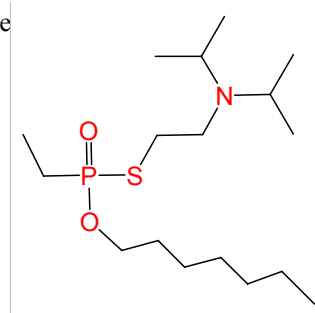
CAS RN: HS code: 2930.90

Molecular formula: C<sub>17</sub>H<sub>38</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-heptyl ester

Synonyms: Heptyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Heptyl S-[2-(bis-(1-methylethyl)amino)ethyl] ethylphosphonothiolate



Chemical name: Heptyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (111-70-6)-E1A3-MM

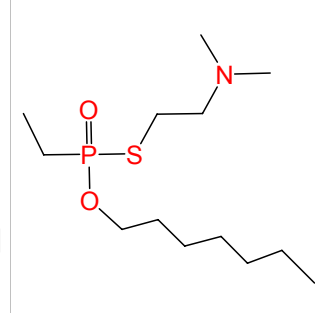
CAS RN: HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-heptyl ester

Synonyms: Heptyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Heptyl S-[2-(dimethylamino)ethyl] ethylphosphonothiolate



Chemical name: Heptyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (111-70-6)-E1A3-PP

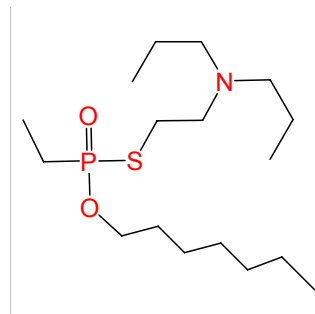
CAS RN: HS code: 2930.90

Molecular formula: C<sub>17</sub>H<sub>38</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-heptyl ester

Synonyms: Heptyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Heptyl S-[2-(dipropylamino)ethyl] ethylphosphonothiolate



Chemical name: Heptyl S-2-diisopropylaminoethyl isopropylphosphonothiolate

Schedule: 1A03 (111-70-6)-I1A3-II

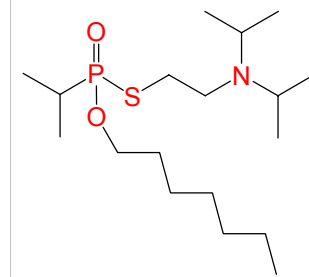
CAS RN: HS code: 2930.90

Molecular formula: C<sub>18</sub>H<sub>40</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, 1-methylethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-heptyl ester

Synonyms: Heptyl S-2-diisopropylaminoethyl isopropylphosphonothioate (IUPAC name)

O-Heptyl S-2-diisopropylaminoethyl isopropylphosphonothiolate



Chemical name: Heptyl S-sodium isopropylphosphonothiolate

Schedule: 2B04 (111-70-6)-I2B41-S(Na)

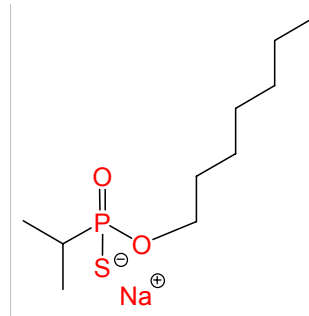
CAS RN: HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>22</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, 1-methylethyl-, O-heptyl ester sodium salt

Synonyms: Sodium O-heptyl isopropylphosphonothioate (IUPAC name)

O-Heptyl S-sodium isopropylphosphonothiolate



Chemical name: Heptyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (111-70-6)-M1A3-II

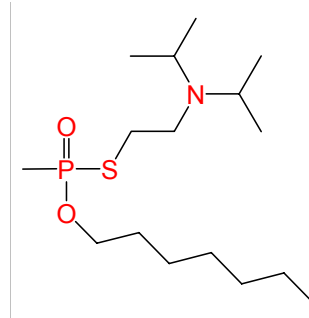
CAS RN: HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-heptyl ester

Synonyms: Heptyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-Heptyl S-[2-(diisopropyl)amino]ethyl methylphosphonothiolate



Chemical name: Heptyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (111-70-6)-M1A3-MM

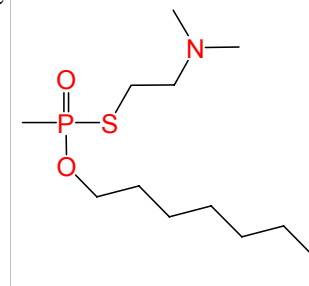
CAS RN: HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-heptyl ester

Synonyms: Heptyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

O-Heptyl S-[2-(dimethylamino)ethyl] methylphosphonothiolate



Chemical name: Heptyl S-2-dipropylaminoethyl methylphosphonothiolate

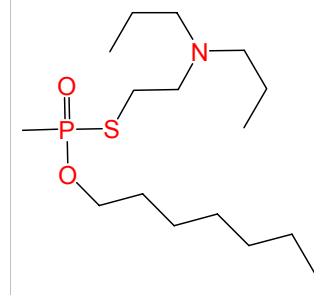
Schedule: 1A03 (111-70-6)-M1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-heptyl ester

Synonyms: Heptyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)  
O-Heptyl S-[2-(dipropylamino)ethyl] methylphosphonothiolate



Chemical name: Octyl N,N-diethylphosphoramidocyanidate

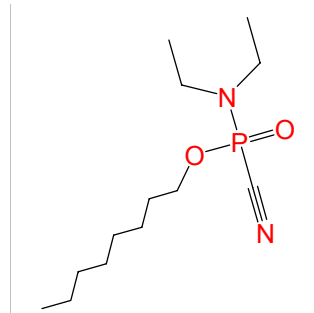
Schedule: 1A02 (111-87-5)-1A2-EE

CAS RN: HS code: 2931.00

Molecular formula: C<sub>13</sub>H<sub>27</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, diethyl-, octyl ester

Synonyms: Octyl diethylamidocyanidophosphate (IUPAC name)  
n-Octyl N,N-diethylphosphoramidocyanidate  
O-Octyl N,N-diethylphosphoramidocyanidate



Chemical name: Octyl N,N-diisopropylphosphoramidocyanidate

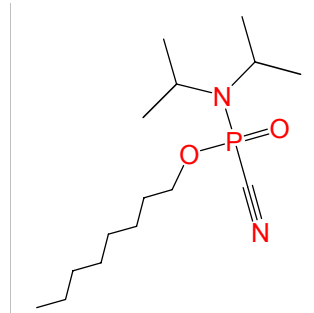
Schedule: 1A02 (111-87-5)-1A2-II

CAS RN: HS code: 2931.00

Molecular formula: C<sub>15</sub>H<sub>31</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, octyl ester

Synonyms: Octyl diisopropylamidocyanidophosphate (IUPAC name)  
n-Octyl N,N-diisopropylphosphoramidocyanidate  
O-Octyl N,N-diisopropylphosphoramidocyanidate



Chemical name: Octyl N-isopropyl-N-propylphosphoramidocyanidate

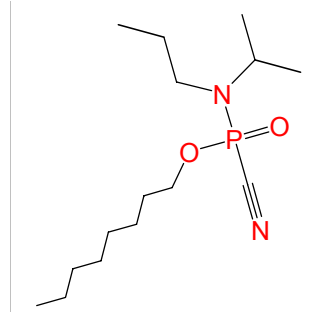
Schedule: 1A02 (111-87-5)-1A2-IP

CAS RN: HS code: 2931.00

Molecular formula: C<sub>15</sub>H<sub>31</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)propyl-, octyl ester

Synonyms: Octyl N-isopropyl-N-propylamidocyanidophosphate (IUPAC name)  
n-Octyl N-isopropyl-N-propylphosphoramidocyanidate  
O-Octyl N-isopropyl-N-propylphosphoramidocyanidate



Chemical name: Octyl N,N-dimethylphosphoramidocyanidate

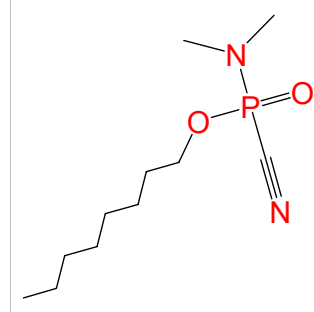
Schedule: 1A02 (111-87-5)-1A2-MM

CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>23</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dimethyl-, octyl ester

Synonyms: Octyl dimethylamidocyanidophosphate (IUPAC name)  
O-Octyl N,N,-dimethylphosphoramidocyanidate  
n-Octyl N,N,-dimethylphosphoramidocyanidate



Chemical name: Octyl N,N-dipropylphosphoramidocyanidate

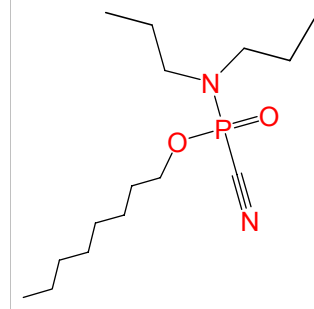
Schedule: 1A02 (111-87-5)-1A2-PP

CAS RN: HS code: 2931.00

Molecular formula: C<sub>15</sub>H<sub>31</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dipropyl-, octyl ester

Synonyms: Octyl dipropylamidocyanidophosphate (IUPAC name)  
n-Octyl N,N-dipropylphosphoramidocyanidate  
O-Octyl N,N-dipropylphosphoramidocyanidate



Chemical name: Octyl S-2-diisopropylaminoethyl ethylphosphonothiolate

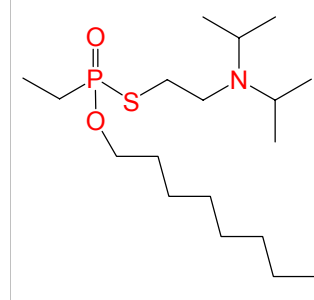
Schedule: 1A03 (111-87-5)-E1A3-II

CAS RN: HS code: 2930.90

Molecular formula: C<sub>18</sub>H<sub>40</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-octyl ester

Synonyms: Octyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)  
O-Octyl S-[2-(diisopropylamino)ethyl] ethylphosphonothiolate



Chemical name: Octyl S-2-dipropylaminoethyl ethylphosphonothiolate

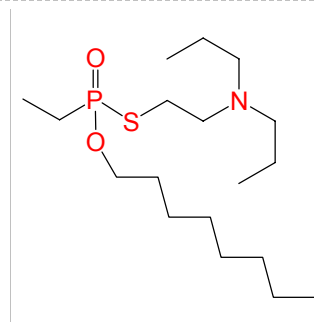
Schedule: 1A03 (111-87-5)-E1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>18</sub>H<sub>40</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-octyl ester

Synonyms: Octyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)  
O-Octyl S-[2-(dipropylamino)ethyl] ethylphosphonothiolate



Chemical name: Octyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (111-87-5)-M1A3-EE

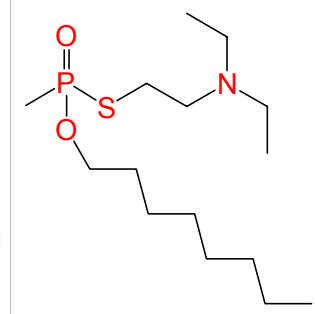
CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-octyl ester

Synonyms: Octyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

O-Octyl S-[2-(diethylamino)ethyl] methylphosphonothiolate



Chemical name: Octyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (111-87-5)-M1A3-II

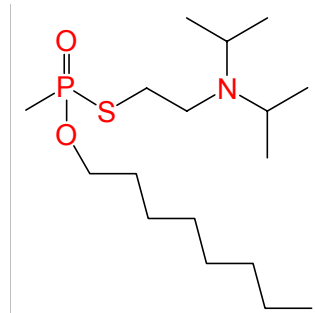
CAS RN: HS code: 2930.90

Molecular formula: C<sub>17</sub>H<sub>38</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-octyl ester

Synonyms: Octyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-Octyl S-[2-[bis-(1-methylethyl)amino]ethyl] methylphosphonothiolate



Chemical name: Octyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (111-87-5)-M1A3-MM

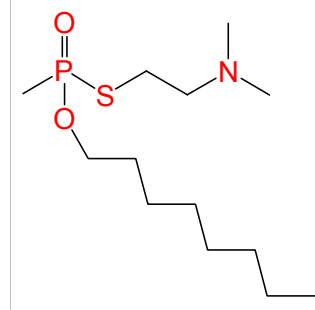
CAS RN: HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-octyl ester

Synonyms: Octyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

O-Octyl S-[2-(dimethylamino)ethyl] methylphosphonothiolate



Chemical name: Octyl S-2-dipropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (111-87-5)-M1A3-PP

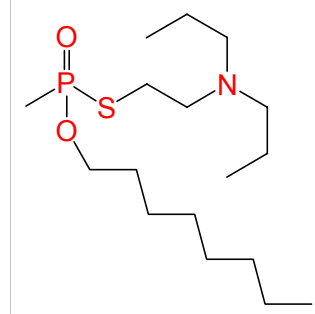
CAS RN: HS code: 2930.90

Molecular formula: C<sub>17</sub>H<sub>38</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-octyl ester

Synonyms: Octyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)

O-Octyl S-[2-(dipropylamino)ethyl] methylphosphonothiolate





Chemical name: Octyl S-2-dimethylaminoethyl propylphosphonothiolate

Schedule: 1A03 (111-87-5)-P1A3-MM

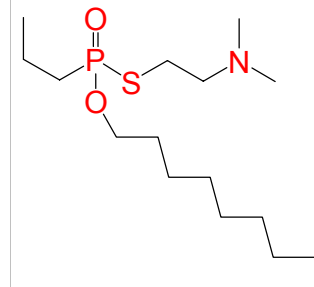
CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, S-[2-(dimethylamino)ethyl] O-octyl ester

Synonyms: Octyl S-2-dimethylaminoethyl propylphosphonothioate (IUPAC name)

O-Octyl-S-2 (dimethylamino)ethyl propylphosphonothiolate



Chemical name: 1-Methylnonyl ethylphosphonofluoridate

Schedule: 1A01 (1120-06-5)-E1A1

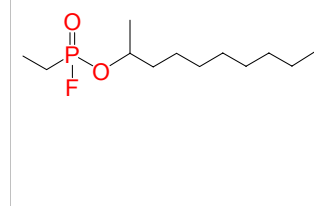
CAS RN: HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, dec-2-yl ester

Synonyms: 1-Methylnonyl ethylphosphonofluoridoate (IUPAC name)

O-Dec-2-yl ethylphosphonofluoridate



Chemical name: 1-Methylnonyl isopropylphosphonofluoridate

Schedule: 1A01 (1120-06-5)-I1A1

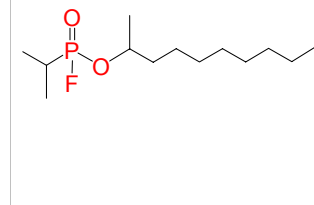
CAS RN: HS code: 2931.00

Molecular formula: C<sub>13</sub>H<sub>28</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, dec-2-yl ester

Synonyms: 1-Methylnonyl isopropylphosphonofluoridoate (IUPAC name)

O-Dec-2-yl isopropylphosphonofluoridate



Chemical name: 1-Methylnonyl propylphosphonofluoridate

Schedule: 1A01 (1120-06-5)-P1A1

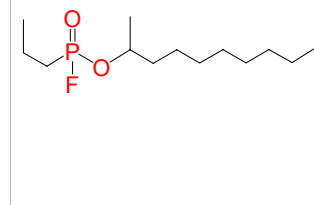
CAS RN: HS code: 2931.00

Molecular formula: C<sub>13</sub>H<sub>28</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, dec-2-yl ester

Synonyms: 1-Methylnonyl propylphosphonofluoridoate (IUPAC name)

O-Dec-2-yl propylphosphonofluoridate



Chemical name: Decyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (112-30-1)-1A2-II

CAS RN: HS code: 2931.00

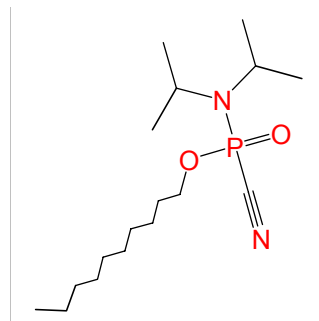
Molecular formula: C<sub>17</sub>H<sub>35</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, decyl ester

Synonyms: Decyl diisopropylamidocyanidophosphate (IUPAC name)

n-Decyl N,N-diisopropylphosphoramidocyanidate

O-Decyl N,N-diisopropylphosphoramidocyanidate



Chemical name: Decyl N-isopropyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (112-30-1)-1A2-IP

CAS RN: HS code: 2931.00

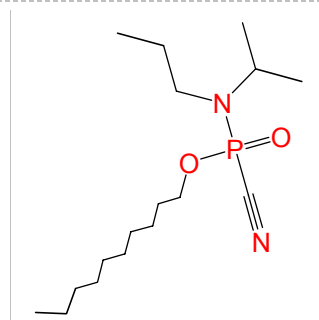
Molecular formula: C<sub>17</sub>H<sub>35</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)propyl-, decyl ester

Synonyms: Decyl isopropyl(propyl)amidocyanidophosphate (IUPAC name)

n-Decyl N-isopropyl-N-propylphosphoramidocyanidate

O-Decyl N-isopropyl-N-propylphosphoramidocyanidate



Chemical name: Decyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (112-30-1)-E1A3-II

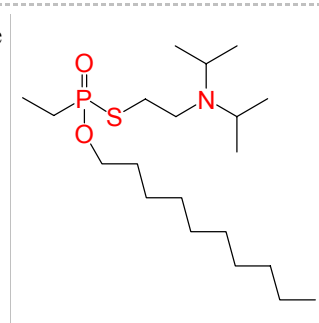
CAS RN: HS code: 2930.90

Molecular formula: C<sub>20</sub>H<sub>44</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-decyl ester

Synonyms: Decyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Decyl S-[2-(diisopropylamino)ethyl] ethylphosphonothiolate



Chemical name: Decyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (112-30-1)-E1A3-MM

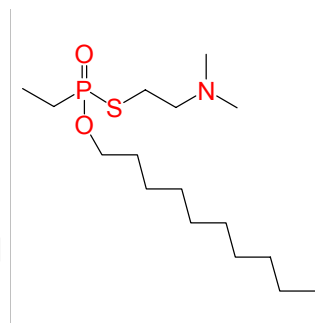
CAS RN: HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-decyl ester

Synonyms: Decyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Decyl S-[2-(dimethylamino)ethyl] ethylphosphonothiolate



Chemical name: Decyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (112-30-1)-E1A3-PP

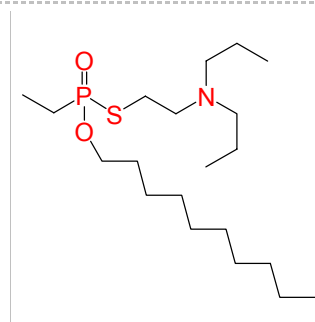
CAS RN: HS code: 2930.90

Molecular formula: C<sub>20</sub>H<sub>44</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-decyl ester

Synonyms: Decyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Decyl S-[2-(dipropylamino)ethyl] ethylphosphonothiolate



Chemical name: Decyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (112-30-1)-M1A3-EE

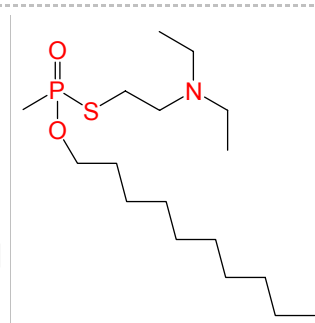
CAS RN: HS code: 2930.90

Molecular formula: C<sub>17</sub>H<sub>38</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-decyl ester

Synonyms: Decyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

O-Decyl S-[2-(diethylamino)ethyl] methylphosphonothiolate



Chemical name: Decyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (112-30-1)-M1A3-II

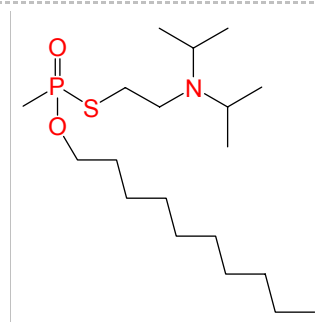
CAS RN: HS code: 2930.90

Molecular formula: C<sub>19</sub>H<sub>42</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-decyl ester

Synonyms: Decyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-Decyl S-[2-[bis-(1-methylethyl)amino]-ethyl] methylphosphonothiolate



Chemical name: Decyl S-2-dimethylaminoethyl methylphosphonothiolate

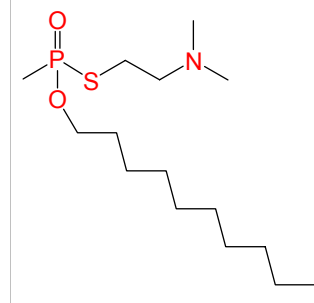
Schedule: 1A03 (112-30-1)-M1A3-MM

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-decyl ester

Synonyms: Decyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)  
O-Decyl S-[2-(dimethylamino)ethyl] methylphosphonothiolate



Chemical name: Decyl S-2-dipropylaminoethyl methylphosphonothiolate

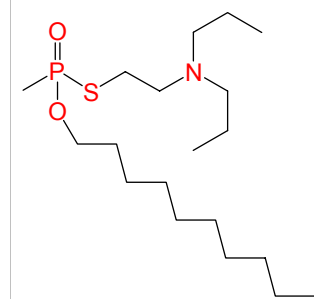
Schedule: 1A03 (112-30-1)-M1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>19</sub>H<sub>42</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-decyl ester

Synonyms: Decyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)  
O-Decyl S-[2-(dipropylamino)ethyl] methylphosphonothiolate



Chemical name: O-Decyl-O-sodium methylphosphonothionate

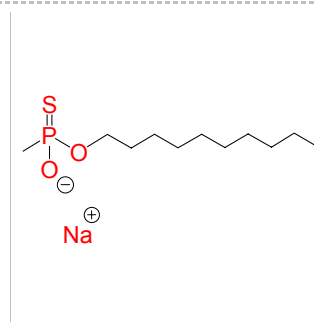
Schedule: 2B04 (112-30-1)-M2B45-O(Na)

CAS RN: HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>24</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, O-decyl ester sodium salt

Synonyms: Sodium O-decyl methylphosphonothioate (IUPAC name)  
Sodium O-decyl methylphosphonothionate



Chemical name: 3-Cyclohexylpropyl ethylphosphonofluoridate

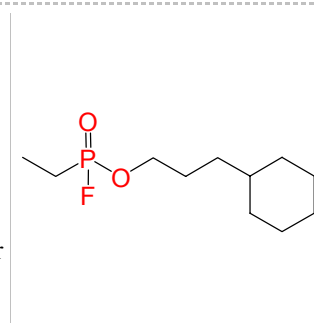
Schedule: 1A01 (1124-63-6)-E1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 3-cyclohexylpropyl ester

Synonyms: 3-Cyclohexylpropyl ethylphosphonofluoridoate (IUPAC name)  
O-3-Cyclohexylpropyl ethylphosphonofluoridate



Chemical name: 3-Cyclohexylpropyl isopropylphosphonofluoridate

Schedule: 1A01 (1124-63-6)-I1A1

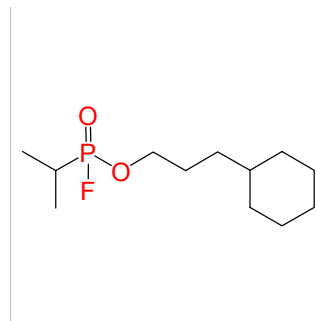
CAS RN: HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 3-cyclohexylpropyl ester

Synonyms: 3-Cyclohexylpropyl isopropylphosphonofluoridoate (IUPAC name)

O-3-Cyclohexylpropyl isopropylphosphonofluoridate



Chemical name: 3-Cyclohexylpropyl propylphosphonofluoridate

Schedule: 1A01 (1124-63-6)-P1A1

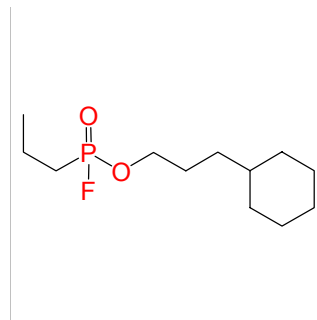
CAS RN: HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 3-cyclohexylpropyl ester

Synonyms: 3-Cyclohexylpropyl propylphosphonofluoridoate (IUPAC name)

O-3-Cyclohexylpropyl propylphosphonofluoridate



Chemical name: 1-Cyclohexylethyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (1193-81-3)-1A2-II

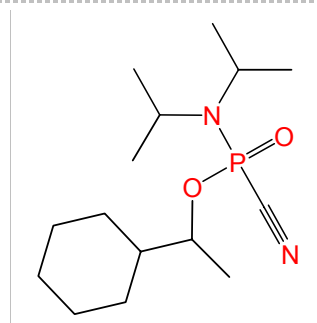
CAS RN: HS code: 2931.00

Molecular formula: C<sub>15</sub>H<sub>29</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, 1-cyclohexylethyl ester

Synonyms: 1-Cyclohexylethyl N,N-diisopropylamidocyanidophosphate (IUPAC name)

O-1-Cyclohexylethyl N,N-diisopropylphosphoramidocyanidate



Chemical name: 1-Cyclohexylethyl ethylphosphonofluoridate

Schedule: 1A01 (1193-81-3)-E1A1

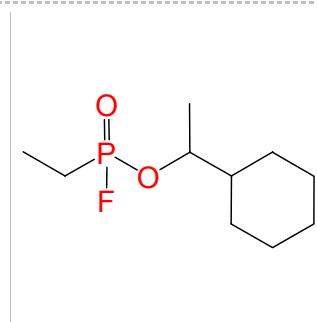
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 1-cyclohexylethyl ester

Synonyms: 1-Cyclohexylethyl ethylphosphonofluoridoate (IUPAC name)

O-1-Cyclohexylethyl ethylphosphonofluoridate



Chemical name: 1-Cyclohexylethyl isopropylphosphonofluoridate

Schedule: 1A01 (1193-81-3)-I1A1

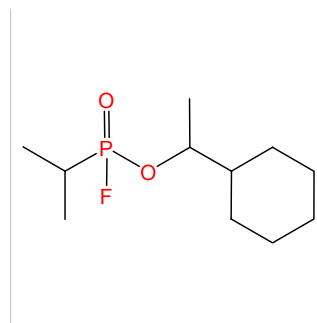
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-cyclohexylethyl ester

Synonyms: 1-Cyclohexylethyl isopropylphosphonofluoridate (IUPAC name)

O-1-Cyclohexylethyl 1-methylethylphosphonofluoridate



Chemical name: 1-Cyclohexylethyl methylphosphonofluoridate

Schedule: 1A01 (1193-81-3)-M1A1

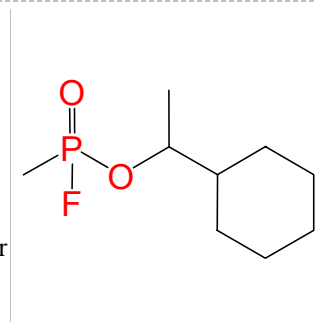
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-cyclohexylethyl ester

Synonyms: 1-Cyclohexylethyl methylphosphonofluoridate (IUPAC name)

O-1-Cyclohexylethyl methylphosphonofluoridate



Chemical name: 1-Cyclohexylethyl propylphosphonofluoridate

Schedule: 1A01 (1193-81-3)-P1A1

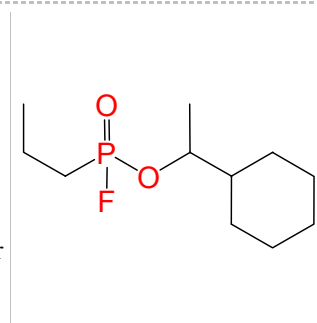
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 1-cyclohexylethyl ester

Synonyms: 1-Cyclohexylethyl propylphosphonofluoridate (IUPAC name)

O-1-Cyclohexylethyl propylphosphonofluoridate



Chemical name: 3-Methylbutyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (123-51-3)-E1A3-II

CAS RN: HS code: 2930.90

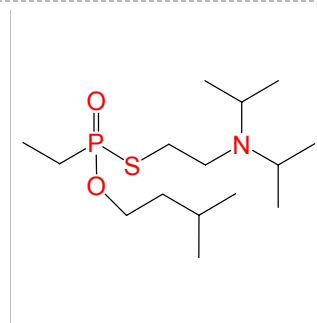
Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-3-methylbutyl ester

Synonyms: Isopentyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Isopentyl S-2-diisopropylaminoethyl ethylphosphonothiolate

O-3-Methylbutyl S-2-diisopropylaminoethyl ethylphosphonothiolate



Chemical name: 3-Methylbutyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (123-51-3)-E1A3-MM

CAS RN: HS code: 2930.90

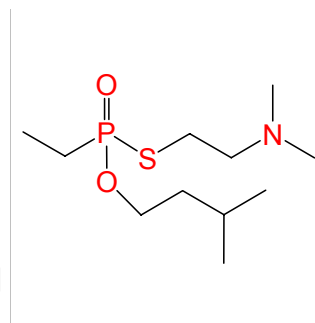
Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-3-methylbutyl ester

Synonyms: Isopentyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Isopentyl S-2-dimethylaminoethyl ethylphosphonothiolate

O-3-Methylbutyl S-2-dimethylaminoethyl ethylphosphonothiolate



Chemical name: 3-Methylbutyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (123-51-3)-E1A3-PP

CAS RN: HS code: 2930.90

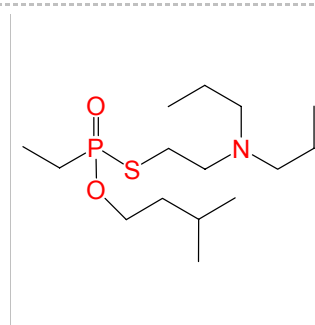
Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-3-methylbutyl ester

Synonyms: Isopentyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Isopentyl S-2-dipropylaminoethyl ethylphosphonothiolate

O-3-Methylbutyl S-2-dipropylaminoethyl ethylphosphonothiolate



Chemical name: 3-Methylbutyl isopropylphosphonofluoridate

Schedule: 1A01 (123-51-3)-I1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

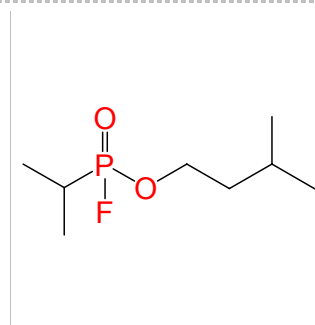
CA index name: Phosphonofluoridic acid, 1-methylethyl-, 3-methylbutyl ester

Synonyms: Isopentyl isopropylphosphonofluoridoate (IUPAC name)

O-3-Methylbutyl isopropylphosphonofluoridate

Isopentyl isopropylphosphonofluoridate

O-Isopentyl isopropylphosphonofluoridate



Chemical name: 3-Methylbutyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (123-51-3)-M1A3-II

CAS RN: HS code: 2930.90

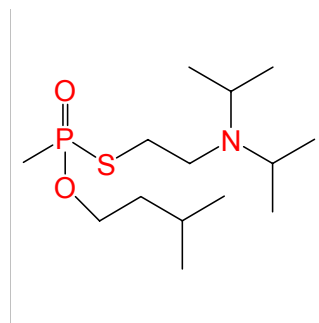
Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-3-methylbutyl ester

Synonyms: Isopentyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-Isopentyl S-2-diisopropylaminoethyl methylphosphonothiolate

O-3-Methylbutyl S-2-diisopropylaminoethyl methylphosphonothiolate



Chemical name: 3-Methylbutyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (123-51-3)-M1A3-MM

CAS RN: HS code: 2930.90

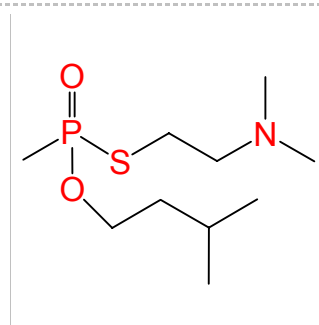
Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-3-methylbutyl ester

Synonyms: Isopentyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

O-Isopentyl S-2-dimethylaminoethyl methylphosphonothiolate

O-3-Methylbutyl S-2-dimethylaminoethyl methylphosphonothiolate



Chemical name: 3-Methylbutyl S-2-dipropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (123-51-3)-M1A3-PP

CAS RN: HS code: 2930.90

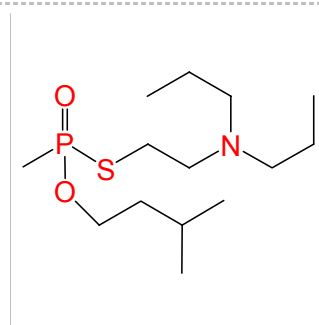
Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-3-methylbutyl ester

Synonyms: Isopentyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)

O-Isopentyl S-2-dipropylaminoethyl methylphosphonothiolate

O-3-Methylbutyl S-2-dipropylaminoethyl methylphosphonothiolate





Chemical name: 1-Methylheptyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (123-96-6)-1A2-II

CAS RN: HS code: 2931.00

Molecular formula: C<sub>15</sub>H<sub>31</sub>N<sub>2</sub>O<sub>2</sub>P

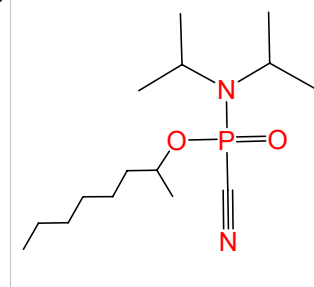
CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, oct-2-yl ester

Synonyms: 1-Methylheptyl diisopropylamidocyanidophosphate (IUPAC name)

Oct-2-yl N,N-diisopropylphosphoramidocyanidate

O-1-Methylheptyl N,N-diisopropylphosphoramidocyanidate

O-Oct-2-yl N,N-diisopropylphosphoramidocyanidate



Chemical name: 2-tert-Butylcyclohexyl ethylphosphonofluoridate

Schedule: 1A01 (13491-79-7)-E1A1

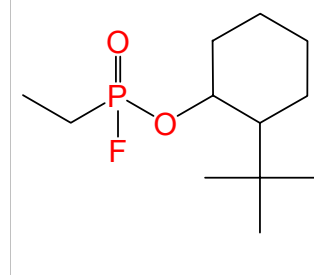
CAS RN: HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 2-(1,1-dimethylethyl)cyclohexyl ester

Synonyms: 2-tert-Butylcyclohexyl ethylphosphonofluoridate (IUPAC name)

O-2-tert-Butylcyclohexyl ethylphosphonofluoridate



Chemical name: 2-Methylbutyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (137-32-6)-E1A3-EE

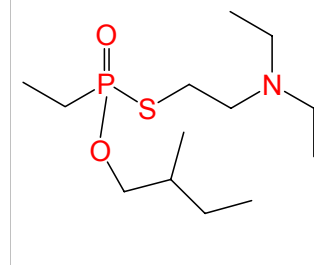
CAS RN: HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-2-methylbutyl ester

Synonyms: 2-Methylbutyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-2-Methylbutyl S-2-diethylaminoethyl ethylphosphonothiolate



Chemical name: 2-Methylbutyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (137-32-6)-E1A3-II

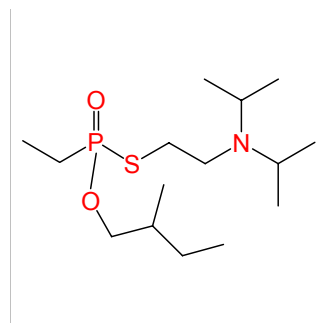
CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-2-methylbutyl ester

Synonyms: 2-Methylbutyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-2-Methylbutyl S-2-diisopropylaminoethyl ethylphosphonothiolate



Chemical name: 2-Methylbutyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (137-32-6)-E1A3-MM

CAS RN: HS code: 2930.90

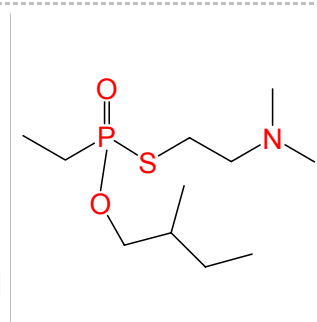
Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-2-methylbutyl ester

Synonyms: 2-Methylbutyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

S-[2-(Dimethylamino)ethyl] O-(2-methylbutyl) ethylphosphonothiolate

O-2-Methylbutyl S-2-dimethylaminoethyl ethylphosphonothiolate



Chemical name: 2-Methylbutyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (137-32-6)-E1A3-PP

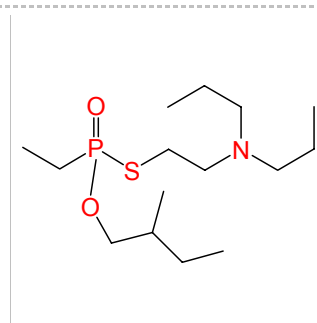
CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-2-methylbutyl ester

Synonyms: 2-Methylbutyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-2-Methylbutyl S-2-dipropylaminoethyl ethylphosphonothiolate



Chemical name: 2-Methylbutyl isopropylphosphonofluoridate

Schedule: 1A01 (137-32-6)-I1A1

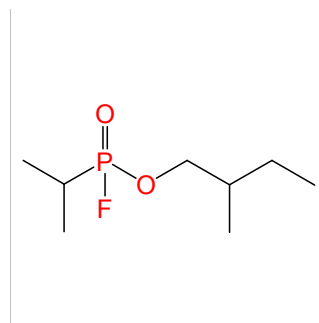
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, 1-methylethyl-, 2-methylbutyl ester

Synonyms: 2-Methylbutyl isopropylphosphonofluoridate (IUPAC name)

O-2-Methylbutyl isopropylphosphonofluoridate



Chemical name: 2-Methylbutyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (137-32-6)-M1A3-EE

CAS RN: HS code: 2930.90

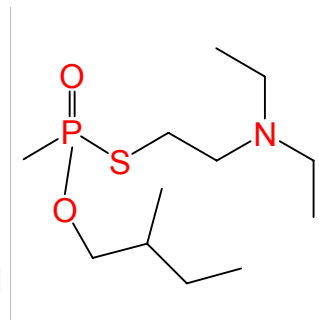
Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-2-methylbutyl ester

Synonyms: 2-Methylbutyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

S-[2-(Diethylamino)ethyl] O-(2-methylbutyl) methylphosphonothioate

O-2-Methylbutyl S-2-diethylaminoethyl methylphosphonothiolate



Chemical name: 2-Methylbutyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (137-32-6)-M1A3-II

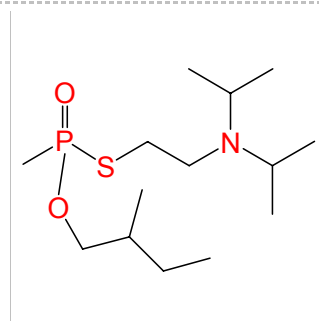
CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-bis(1-methylethyl)amino)ethyl] O-2-methylbutyl ester

Synonyms: 2-Methylbutyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-2-Methylbutyl S-2-diisopropylaminoethyl methylphosphonothiolate



Chemical name: 2-Methylbutyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (137-32-6)-M1A3-MM

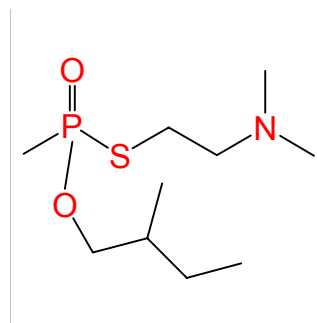
CAS RN: HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-2-methylbutyl ester

Synonyms: 2-Methylbutyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

O-2-Methylbutyl S-2-dimethylaminoethyl methylphosphonothiolate



Chemical name: 2-Methylbutyl S-2-dipropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (137-32-6)-M1A3-PP

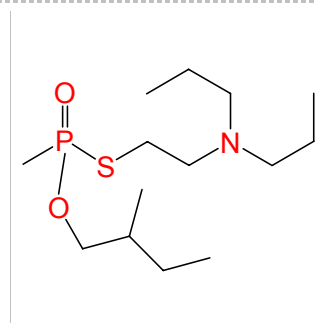
CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-2-methylbutyl ester

Synonyms: 2-Methylbutyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)

O-2-Methylbutyl S-2-dipropylaminoethyl methylphosphonothiolate



Chemical name: Nonyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (143-08-8)-E1A3-II

CAS RN: HS code: 2930.90

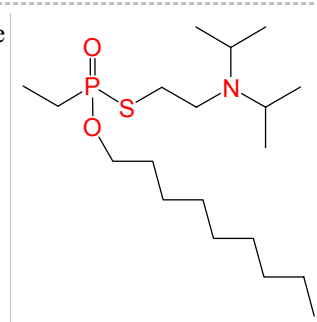
Molecular formula: C<sub>19</sub>H<sub>42</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-nonyl ester

Synonyms: Nonyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Nonyl S-[2-(diisopropylamino)ethyl] ethylphosphonothiolate

Phosphonothioic acid, ethyl-, S-[2-(diisopropylamino)ethyl] O-nonyl ester



Chemical name: Nonyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (143-08-8)-E1A3-MM

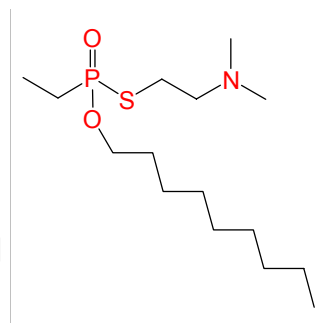
CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-nonyl ester

Synonyms: Nonyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Nonyl S-[2-(dimethylamino)ethyl] ethylphosphonothiolate



Chemical name: Nonyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (143-08-8)-E1A3-PP

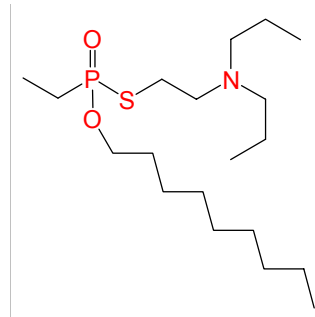
CAS RN: HS code: 2930.90

Molecular formula: C<sub>19</sub>H<sub>42</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-nonyl ester

Synonyms: Nonyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Nonyl S-[2-(dipropylamino)ethyl] ethylphosphonothiolate



Chemical name: Nonyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (143-08-8)-M1A3-EE

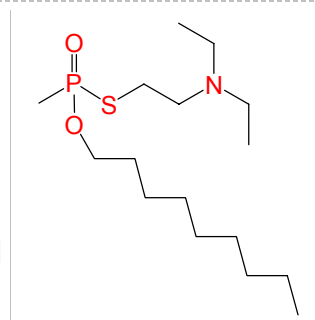
CAS RN: HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-nonyl ester

Synonyms: Nonyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

O-Nonyl S-[2-(diethylamino)ethyl] methylphosphonothiolate



Chemical name: Nonyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (143-08-8)-M1A3-II

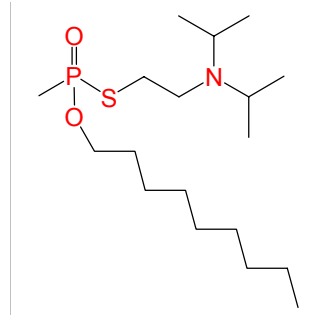
CAS RN: HS code: 2930.90

Molecular formula: C<sub>18</sub>H<sub>40</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-nonyl ester

Synonyms: Nonyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-Nonyl S-[2-(diisopropylamino)ethyl] methylphosphonothiolate



Chemical name: Nonyl S-2-dimethylaminoethyl methylphosphonothiolate

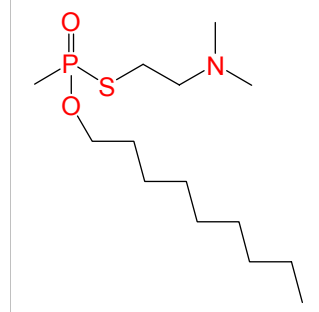
Schedule: 1A03 (143-08-8)-M1A3-MM

CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-nonyl ester

Synonyms: Nonyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)  
O-Nonyl S-[2-(dimethylamino)ethyl] methylphosphonothiolate



Chemical name: Nonyl S-2-dipropylaminoethyl methylphosphonothiolate

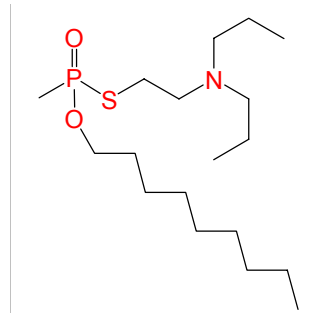
Schedule: 1A03 (143-08-8)-M1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>18</sub>H<sub>40</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-nonyl ester

Synonyms: Nonyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)  
O-Nonyl S-[2-(dipropylamino)ethyl] methylphosphonothiolate



Chemical name: 1-Ethyl-2-methylpentyl ethylphosphonofluoridate

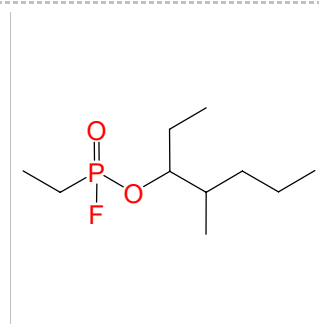
Schedule: 1A01 (14979-39-6)-E1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 4-methylhept-3-yl ester

Synonyms: 1-Ethyl-2-methylpentyl ethylphosphonofluoridoate (IUPAC name)  
O-4-Methylhept-3-yl ethylphosphonofluoridate



Chemical name: 1-Ethyl-2-methylpentyl isopropylphosphonofluoridate

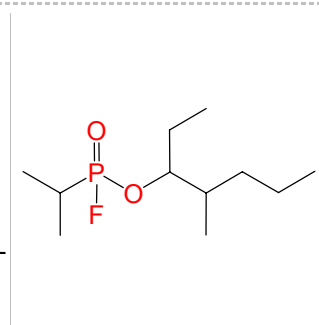
Schedule: 1A01 (14979-39-6)-I1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 4-methylhept-3-yl ester

Synonyms: 1-Ethyl-2-methylpentyl isopropylphosphonofluoridoate (IUPAC name)  
O-4-Methylhept-3-yl isopropylphosphonofluoridate



Chemical name: 1-Ethyl-2-methylpentyl methylphosphonofluoridate

Schedule: 1A01 (14979-39-6)-M1A1

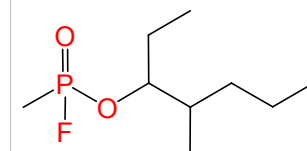
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 4-methylhept-3-yl ester

Synonyms: 1-Ethyl-2-methylpentyl methylphosphonofluoridoate (IUPAC name)

O-4-Methylhept-3-yl methylphosphonofluoridate



Chemical name: 1-Ethyl-2-methylpentyl propylphosphonofluoridate

Schedule: 1A01 (14979-39-6)-P1A1

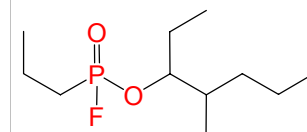
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 4-methylhept-3-yl ester

Synonyms: 1-Ethyl-2-methylpentyl propylphosphonofluoridoate (IUPAC name)

O-4-Methylhept-3-yl propylphosphonofluoridate



Chemical name: 2,3-Dimethylcyclohexyl ethylphosphonofluoridate

Schedule: 1A01 (1502-24-5)-E1A1

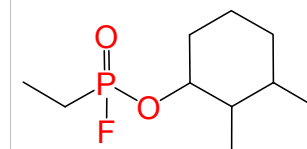
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 2,3-dimethylcyclohexyl ester

Synonyms: 2,3-Dimethylcyclohexyl ethylphosphonofluoridoate (IUPAC name)

O-2,3-Dimethylcyclohexyl ethylphosphonofluoridate



Chemical name: 2,3-Dimethylcyclohexyl isopropylphosphonofluoridate

Schedule: 1A01 (1502-24-5)-I1A1

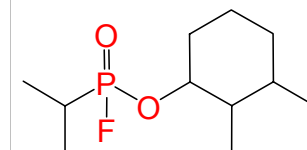
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 2,3-dimethylcyclohexyl ester

Synonyms: 2,3-Dimethylcyclohexyl isopropylphosphonofluoridoate (IUPAC name)

O-2,3-Dimethylcyclohexyl isopropylphosphonofluoridate  
Ddimethyl-cyclohexyl isopropylphosphonofluoridate



Chemical name: 2,3-Dimethylcyclohexyl methylphosphonofluoridate

Schedule: 1A01 (1502-24-5)-M1A1

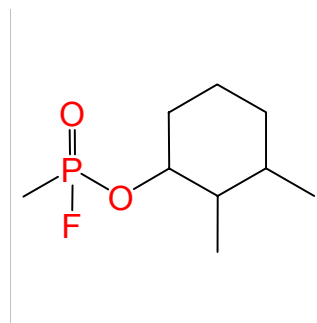
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2,3-dimethylcyclohexyl ester

Synonyms: 2,3-Dimethylcyclohexyl methylphosphonofluoridate (IUPAC name)

O-2,3-Dimethylcyclohexyl methylphosphonofluoridate



Chemical name: 2,3-Dimethylcyclohexyl propylphosphonofluoridate

Schedule: 1A01 (1502-24-5)-P1A1

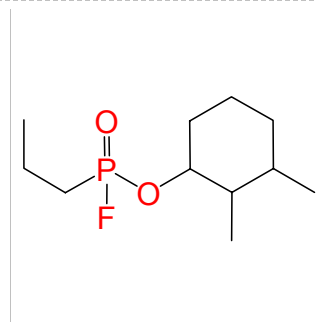
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 2,3-dimethylcyclohexyl ester

Synonyms: 2,3-Dimethylcyclohexyl propylphosphonofluoridate (IUPAC name)

O-2,3-Dimethylcyclohexyl propylphosphonofluoridate



Chemical name: Ethyl-d<sub>5</sub> methylphosphonofluoridate

Schedule: 1A01 (1516-08-1)-M1A1

CAS RN: HS code: 2845.90

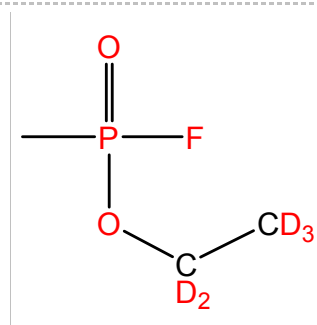
Molecular formula: C<sub>3</sub>H<sub>3</sub>D<sub>5</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, ethyl-d<sub>5</sub> ester

Synonyms: Ethyl-d<sub>5</sub> methylphosphonofluoridate (IUPAC name)

Pentadeuterioethyl methylphosphonofluoridate

O-Pentadeuterioethyl methylphosphonofluoridate



Chemical name: Ethyl-d<sub>5</sub> S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (1516-08-1)-M1A3-II

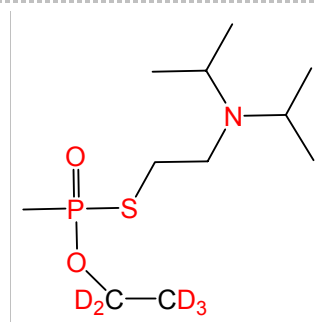
CAS RN: HS code: 2845.90

Molecular formula: C<sub>11</sub>H<sub>21</sub>D<sub>5</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-ethyl-d<sub>5</sub> ester

Synonyms: Ethyl-d<sub>5</sub> S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-Ethyl-d<sub>5</sub> S-2-diisopropylaminoethyl methylphosphonothiolate





Chemical name: 3-Methylcyclopentyl ethylphosphonofluoridate

Schedule: 1A01 (18729-48-1)-E1A1

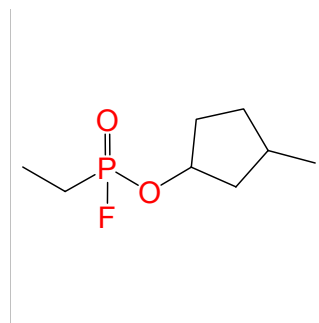
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 3-methylcyclopentyl ester

Synonyms: 3-Methylcyclopentyl ethylphosphonofluoridate (IUPAC name)

O-3-Methylcyclopentyl ethylphosphonofluoridate



Chemical name: 3-Methylcyclopentyl isopropylphosphonofluoridate

Schedule: 1A01 (18729-48-1)-I1A1

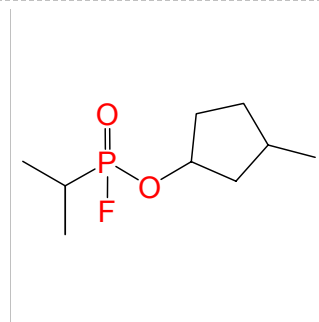
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 3-methylcyclopentyl ester

Synonyms: 3-Methylcyclopentyl isopropylphosphonofluoridate (IUPAC name)

O-3-Methylcyclopentyl isopropylphosphonofluoridate



Chemical name: 3-Methylcyclopentyl methylphosphonofluoridate

Schedule: 1A01 (18729-48-1)-M1A1

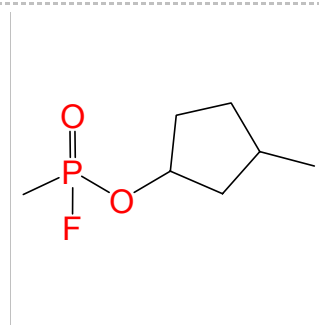
CAS RN: HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 3-methylcyclopentyl ester

Synonyms: 3-Methylcyclopentyl methylphosphonofluoridate (IUPAC name)

O-3-Methylcyclopentyl methylphosphonofluoridate



Chemical name: 1-Ethylhexyl N,N-diethylphosphoramidocyanidate

Schedule: 1A02 (20296-29-1)-1A2-EE

CAS RN: HS code: 2931.00

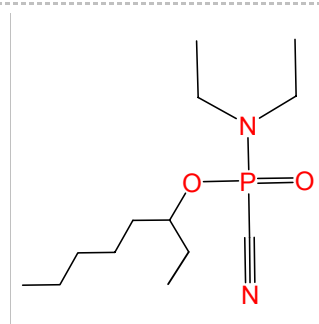
Molecular formula: C<sub>13</sub>H<sub>27</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, diethyl-, 1-ethylhexyl ester

Synonyms: 1-Ethylhexyl diethylamidocyanidophosphate (IUPAC name)

O-Oct-3-yl N,N-diethylphosphoramidocyanidate

O-1-Ethylhexyl N,N-diethylphosphoramidocyanidate



Chemical name: 1-Ethylhexyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (20296-29-1)-1A2-II

CAS RN: HS code: 2931.00

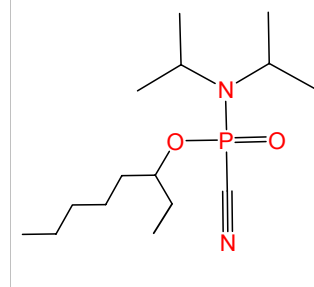
Molecular formula: C<sub>15</sub>H<sub>31</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, 1-ethylhexyl ester

Synonyms: 1-Ethylhexyl diisopropylamidocyanidophosphate (IUPAC name)

O-Oct-3-yl N,N-diisopropylphosphoramidocyanidate

O-1-Ethylhexyl N,N-diisopropylphosphoramidocyanidate



Chemical name: 1-Ethylhexyl N-isopropyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (20296-29-1)-1A2-IP

CAS RN: HS code: 2931.00

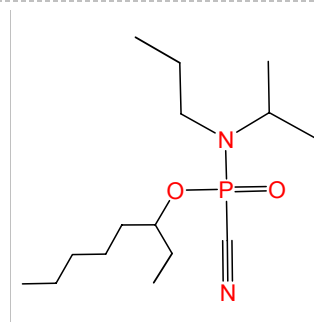
Molecular formula: C<sub>15</sub>H<sub>31</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)propyl-, 1-ethylhexyl ester

Synonyms: 1-Ethylhexyl isopropyl(propyl)amidocyanidophosphate (IUPAC name)

O-1-Ethylhexyl N-isopropyl-N-propylphosphoramidocyanidate

O-Oct-3-yl N-isopropyl-N-propylphosphoramidocyanidate



Chemical name: 1-Ethylhexyl N,N-dimethylphosphoramidocyanidate

Schedule: 1A02 (20296-29-1)-1A2-MM

CAS RN: HS code: 2931.00

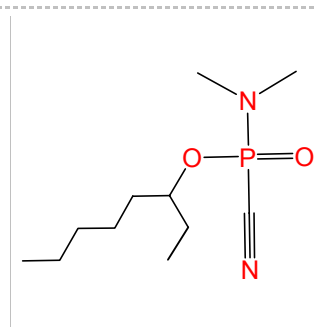
Molecular formula: C<sub>11</sub>H<sub>23</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dimethyl-, 1-ethylhexyl ester

Synonyms: 1-Ethylhexyl dimethylamidocyanidophosphate (IUPAC name)

O-Oct-3-yl N,N-dimethylphosphoramidocyanidate

O-1-Ethylhexyl N,N-dimethylphosphoramidocyanidate



Chemical name: 1-Ethylhexyl N,N-dipropylphosphoramidocyanidate

Schedule: 1A02 (20296-29-1)-1A2-PP

CAS RN: HS code: 2931.00

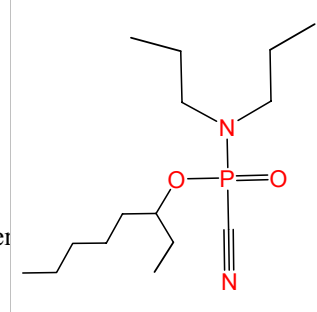
Molecular formula: C<sub>15</sub>H<sub>31</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dipropyl-, 1-ethylhexyl ester

Synonyms: 1-Ethylhexyl dipropylamidocyanidophosphate  
(IUPAC name)

O-Oct-3-yl N,N-dipropylphosphoramidocyanidate

O-1-Ethylhexyl N,N-dipropylphosphoramidocyanidate



Chemical name: 1-Ethylhexyl ethylphosphonofluoridate

Schedule: 1A01 (20296-29-1)-E1A1

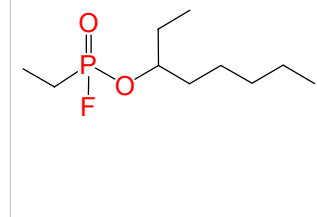
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 1-ethylhexyl ester

Synonyms: 1-Ethylhexyl ethylphosphonofluoridoate (IUPAC  
name)

O-Oct-3-yl ethylphosphonofluoridate



Chemical name: 1-Ethylhexyl isopropylphosphonofluoridate

Schedule: 1A01 (20296-29-1)-I1A1

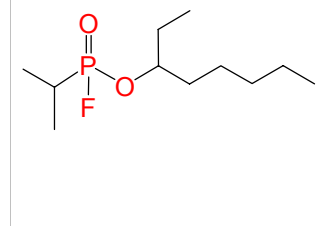
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-ethylhexyl  
ester

Synonyms: 1-Ethylhexyl isopropylphosphonofluoridoate (IUPAC  
name)

O-Oct-3-yl isopropylphosphonofluoridate



Chemical name: 1-Ethylhexyl methylphosphonofluoridate

Schedule: 1A01 (20296-29-1)-M1A1

CAS RN: HS code: 2931.00

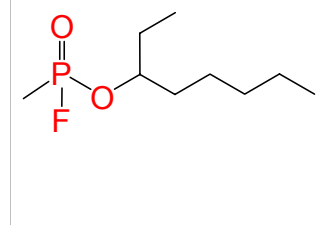
Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

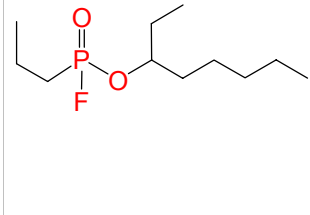
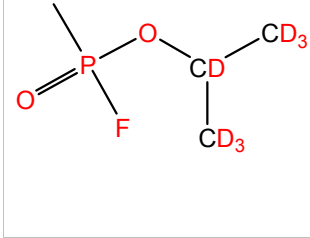
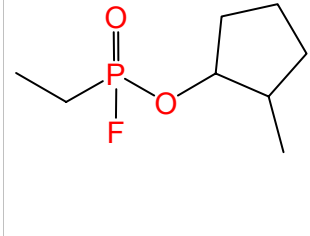
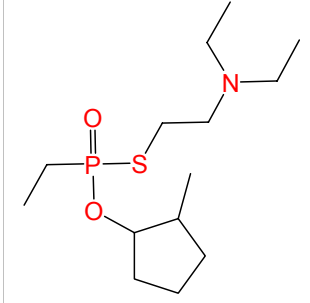
CA index name: Phosphonofluoridic acid, methyl-, 1-ethylhexyl ester

Synonyms: 1-Ethylhexyl methylphosphonofluoridoate (IUPAC  
name)

O-Oct-3-yl methylphosphonofluoridate

O-1-Ethylhexyl methylphosphonofluoridate



<p>Chemical name: 1-Ethylhexyl propylphosphonofluoridate</p> <p>Schedule: 1A01 (20296-29-1)-P1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C11H24FO2P</p> <p>CA index name: Phosphonofluoridic acid, propyl-, 1-ethylhexyl ester</p> <p>Synonyms: 1-Ethylhexyl propylphosphonofluoridoate (IUPAC name) O-Oct-3-yl propylphosphonofluoridate</p>	
<p>Chemical name: Isopropyl-d7 methylphosphonofluoridate</p> <p>Schedule: 1A01 (22739-76-0)-M1A1</p> <p>CAS RN: HS code: 2845.90</p> <p>Molecular formula: C4H3D7FO2P</p> <p>CA index name: Phosphonofluoridic acid, methyl-, (1-methylethyl)-d7 ester</p> <p>Synonyms: Isopropyl-d7 methylphosphonofluoridoate (IUPAC name) O-Isopropyl-d7 methylphosphonofluoridate</p>	
<p>Chemical name: 2-Methylcyclopentyl ethylphosphonofluoridate</p> <p>Schedule: 1A01 (24070-77-7)-E1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C8H16FO2P</p> <p>CA index name: Phosphonofluoridic acid, ethyl-, 2-methylcyclopentyl ester</p> <p>Synonyms: 2-Methylcyclopentyl ethylphosphonofluoridoate (IUPAC name) O-2-Methylcyclopentyl ethylphosphonofluoridate</p>	
<p>Chemical name: 2-Methylcyclopentyl S-2-diethylaminoethyl ethylphosphonothiolate</p> <p>Schedule: 1A03 (24070-77-7)-E1A3-EE</p> <p>CAS RN: HS code: 2930.90</p> <p>Molecular formula: C14H30NO2PS</p> <p>CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-2-methylcyclopentyl ester</p> <p>Synonyms: 2-Methylcyclopentyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name) O-2-Methylcyclopentyl S-[2-(diethylamino)ethyl] ethylphosphonothiolate</p>	

Chemical name: 2-Methylcyclopentyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (24070-77-7)-E1A3-II

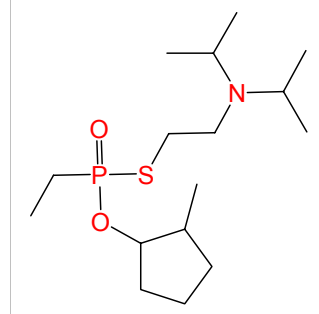
CAS RN: HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-2-methylcyclopentyl ester

Synonyms: 2-Methylcyclopentyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-2-Methylcyclopentyl S-[2-(diisopropylamino)ethyl] ethylphosphonothiolate



Chemical name: 2-Methylcyclopentyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (24070-77-7)-E1A3-MM

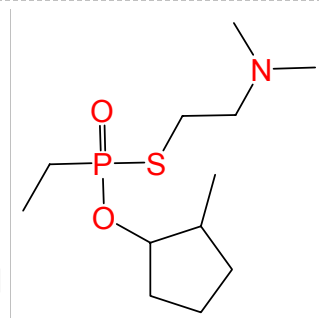
CAS RN: HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-2-methylcyclopentyl ester

Synonyms: 2-Methylcyclopentyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

O-2-Methylcyclopentyl S-[2-(dimethylamino)ethyl] ethylphosphonothiolate



Chemical name: 2-Methylcyclopentyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (24070-77-7)-E1A3-PP

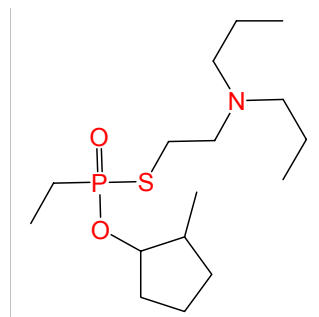
CAS RN: HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-2-methylcyclopentyl ester

Synonyms: 2-Methylcyclopentyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-2-Methylcyclopentyl S-[2-(dipropylamino)ethyl] ethylphosphonothiolate



Chemical name: 2-Methylcyclopentyl isopropylphosphonofluoridate

Schedule: 1A01 (24070-77-7)-I1A1

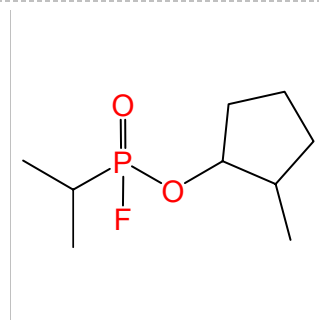
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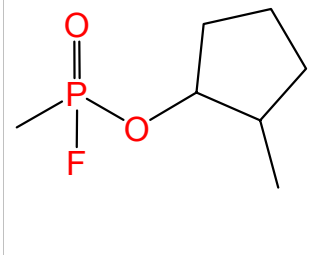
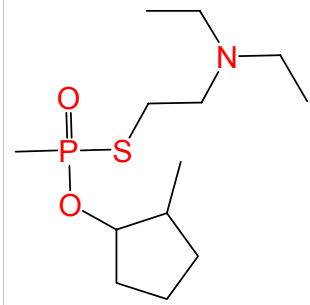
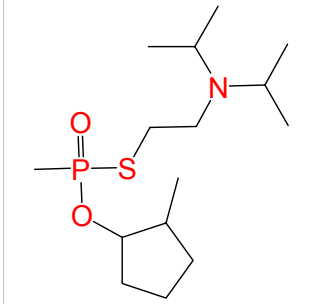
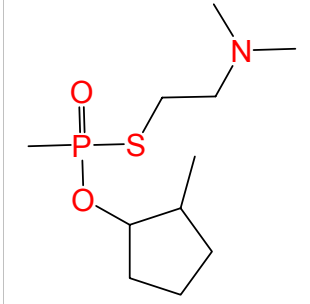
Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, 1-methylethyl-, 2-methylcyclopentyl ester

Synonyms: 2-Methylcyclopentyl isopropylphosphonofluoridate (IUPAC name)

O-2-Methylcyclopentyl isopropylphosphonofluoridate



<p><b>Chemical name:</b> 2-Methylcyclopentyl methylphosphonofluoridate</p> <p><b>Schedule:</b> 1A01 (24070-77-7)-M1A1</p> <p><b>CAS RN:</b> <b>HS code:</b> 2931.00</p> <p><b>Molecular formula:</b> C7H14FO2P</p> <p><b>CA index name:</b> Phosphonofluoridic acid, methyl-, 2-methylcyclopentyl ester</p> <p><b>Synonyms:</b> 2-Methylcyclopentyl methylphosphonofluoridate (IUPAC name) O-2-Methylcyclopentyl methylphosphonofluoridate</p>	
<p><b>Chemical name:</b> 2-Methylcyclopentyl S-2-diethylaminoethyl methylphosphonothiolate</p> <p><b>Schedule:</b> 1A03 (24070-77-7)-M1A3-EE</p> <p><b>CAS RN:</b> <b>HS code:</b> 2930.90</p> <p><b>Molecular formula:</b> C13H28NO2PS</p> <p><b>CA index name:</b> Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-2-methylcyclopentyl ester</p> <p><b>Synonyms:</b> 2-Methylcyclopentyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name) O-2-Methylcyclopentyl S-[2-(diethylamino)ethyl] methylphosphonothiolate</p>	
<p><b>Chemical name:</b> 2-Methylcyclopentyl S-2-diisopropylaminoethyl methylphosphonothiolate</p> <p><b>Schedule:</b> 1A03 (24070-77-7)-M1A3-II</p> <p><b>CAS RN:</b> <b>HS code:</b> 2930.90</p> <p><b>Molecular formula:</b> C15H32NO2PS</p> <p><b>CA index name:</b> Phosphonothioic acid, methyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-2-methylcyclopentyl ester</p> <p><b>Synonyms:</b> 2-Methylcyclopentyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name) O-2-Methylcyclopentyl S-[2-(diisopropylamino)ethyl] methylphosphonothiolate</p>	
<p><b>Chemical name:</b> 2-Methylcyclopentyl S-2-dimethylaminoethyl methylphosphonothiolate</p> <p><b>Schedule:</b> 1A03 (24070-77-7)-M1A3-MM</p> <p><b>CAS RN:</b> <b>HS code:</b> 2930.90</p> <p><b>Molecular formula:</b> C11H24NO2PS</p> <p><b>CA index name:</b> Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-2-methylcyclopentyl ester</p> <p><b>Synonyms:</b> 2-Methylcyclopentyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name) O-2-Methylcyclopentyl S-[2-(dimethylamino)ethyl] methylphosphonothiolate</p>	

Chemical name: 2-Methylcyclopentyl S-2-dipropylaminoethyl methylphosphonothiolate

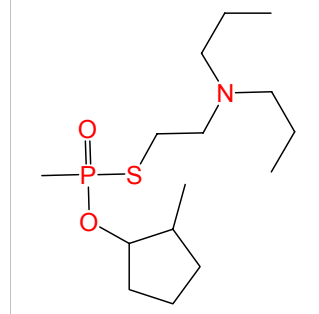
Schedule: 1A03 (24070-77-7)-M1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-2-methylcyclopentyl ester

Synonyms: 2-Methylcyclopentyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)  
O-2-Methylcyclopentyl S-[2-(dipropylamino)ethyl] methylphosphonothiolate



Chemical name: 2-Methylcyclopentyl propylphosphonofluoridate

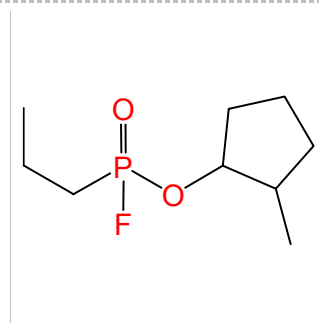
Schedule: 1A01 (24070-77-7)-P1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 2-methylcyclopentyl ester

Synonyms: 2-Methylcyclopentyl propylphosphonofluoridate (IUPAC name)  
O-2-Methylcyclopentyl propylphosphonofluoridate



Chemical name: 3,5,5-Trimethylhexyl ethylphosphonofluoridate

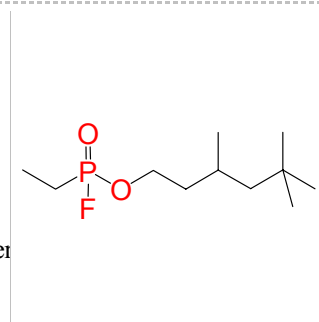
Schedule: 1A01 (3452-97-9)-E1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 3,3,5-trimethylhexyl ester

Synonyms: 3,5,5-Trimethylhexyl ethylphosphonofluoridate (IUPAC name)  
O-3,5,5-Trimethylhexyl ethylphosphonofluoridate



Chemical name: 3,5,5-Trimethylhexyl isopropylphosphonofluoridate

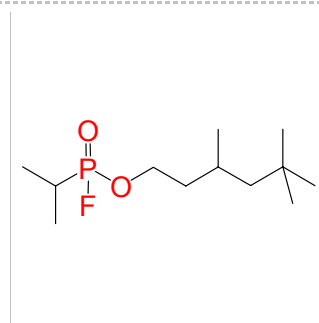
Schedule: 1A01 (3452-97-9)-I1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 3,5,5-trimethylhexyl ester

Synonyms: 3,5,5-Trimethylhexyl isopropylphosphonofluoridate (IUPAC name)  
O-3,5,5-Trimethylhexyl isopropylphosphonofluoridate



Chemical name: 3,5,5-Trimethylhexyl methylphosphonofluoridate

Schedule: 1A01 (3452-97-9)-M1A1

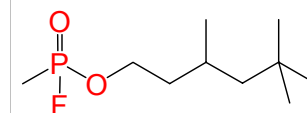
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 3,5,5-trimethylhexyl ester

Synonyms: 3,5,5-Trimethylhexyl methylphosphonofluoridate (IUPAC name)

O-3,5,5-Trimethylhexyl methylphosphonofluoridate



Chemical name: 3,5,5-Trimethylhexyl propylphosphonofluoridate

Schedule: 1A01 (3452-97-9)-P1A1

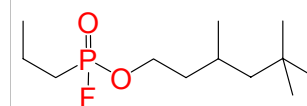
CAS RN: HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 3,5,5-trimethylhexyl ester

Synonyms: 3,5,5-Trimethylhexyl propylphosphonofluoridate (IUPAC name)

O-3,5,5-Trimethylhexyl propylphosphonofluoridate



Chemical name: 3,5,5-Trimethylhexyl S-2-diisopropylaminoethyl propylphosphonothiolate

Schedule: 1A03 (3452-97-9)-P1A3-II

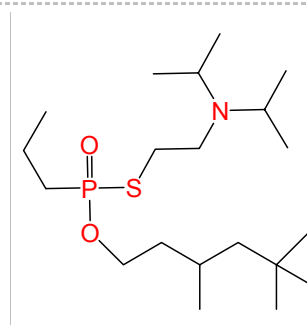
CAS RN: HS code: 2930.90

Molecular formula: C<sub>20</sub>H<sub>44</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-3,5,5-trimethylhexyl ester

Synonyms: 3,5,5-Trimethylhexyl S-2-diisopropylaminoethyl propylphosphonothioate (IUPAC name)

O-3,5,5-Trimethylhexyl S-2-(diisopropylamino)ethyl propylphosphonothiolate





Chemical name: 3,5,5-Trimethylhexyl S-2-dimethylaminoethyl propylphosphonothiolate

Schedule: 1A03 (3452-97-9)-P1A3-MM

CAS RN: HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

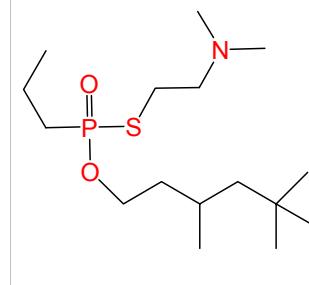
CA index name: Phosphonothioic acid, propyl-, S-[2-(dimethylamino)ethyl] O-3,5,5-trimethylhexyl ester

Synonyms: 3,5,5-Trimethylhexyl S-2-dimethylaminoethyl propylphosphonothioate (IUPAC name)

O-3,5,5-Trimethylhexyl S-2-(dimethylamino)ethyl propylphosphonothiolate

3,5,5-trimethylhexyl S-2(dimethylamino) ethyl propylphosphonothiolate

O-3,5,5-Trimethylhexyl S-2(dimethylamino) ethyl propylphosphonothiolate



Chemical name: Cyclopentylmethyl ethylphosphonofluoridate

Schedule: 1A01 (3637-61-4)-E1A1

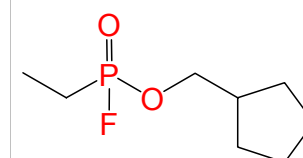
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, cyclopentylmethyl ester

Synonyms: Cyclopentylmethyl ethylphosphonofluoridoate (IUPAC name)

O-Cyclopentylmethyl ethylphosphonofluoridate



Chemical name: Cyclopentylmethyl isopropylphosphonofluoridate

Schedule: 1A01 (3637-61-4)-I1A1

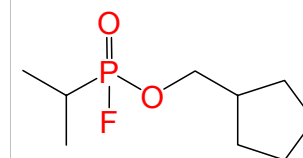
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, cyclopentylmethyl ester

Synonyms: Cyclopentylmethyl isopropylphosphonofluoridoate (IUPAC name)

O-Cyclopentylmethyl isopropylphosphonofluoridate



Chemical name: Cyclopentylmethyl methylphosphonofluoridate

Schedule: 1A01 (3637-61-4)-M1A1

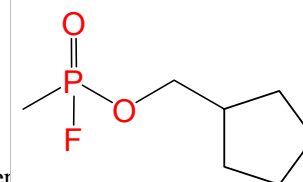
CAS RN: HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, cyclopentylmethyl ester

Synonyms: Cyclopentylmethyl methylphosphonofluoridoate (IUPAC name)

O-Cyclopentylmethyl methylphosphonofluoridate



Chemical name: Cyclopentylmethyl propylphosphonofluoridate

Schedule: 1A01 (3637-61-4)-P1A1

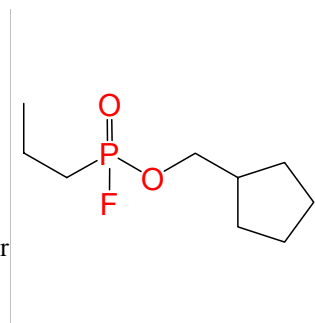
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, cyclopentylmethyl ester

Synonyms: Cyclopentylmethyl propylphosphonofluoridoate (IUPAC name)

O-Cyclopentylmethyl propylphosphonofluoridate



Chemical name: 2-Ethylcyclohexyl ethylphosphonofluoridate

Schedule: 1A01 (3760-20-1)-E1A1

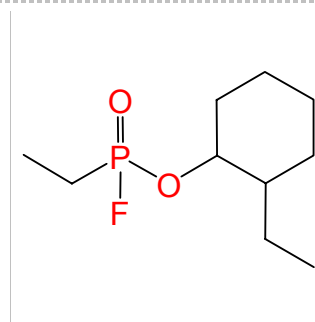
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 2-ethylcyclohexyl ester

Synonyms: 2-Ethylcyclohexyl ethylphosphonofluoridoate (IUPAC name)

O-2-Ethylcyclohexyl ethylphosphonofluoridate



Chemical name: 2-Ethylcyclohexyl isopropylphosphonofluoridate

Schedule: 1A01 (3760-20-1)-I1A1

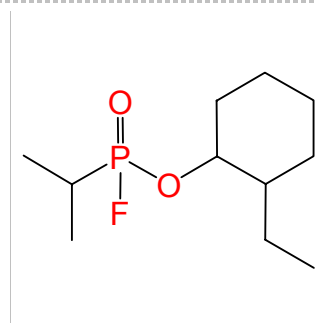
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 2-ethylcyclohexyl ester

Synonyms: 2-Ethylcyclohexyl isopropylphosphonofluoridoate (IUPAC name)

O-2-Ethylcyclohexyl isopropylphosphonofluoridate



Chemical name: 2-Ethylcyclohexyl methylphosphonofluoridate

Schedule: 1A01 (3760-20-1)-M1A1

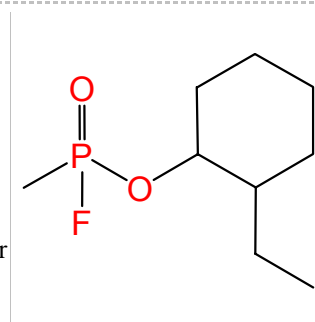
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2-ethylcyclohexyl ester

Synonyms: 2-Ethylcyclohexyl methylphosphonofluoridoate (IUPAC name)

O-2-Ethylcyclohexyl methylphosphonofluoridate



Chemical name: 2-Ethylcyclohexyl propylphosphonofluoridate

Schedule: 1A01 (3760-20-1)-P1A1

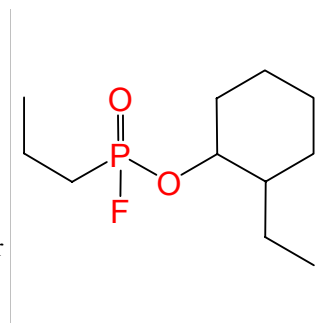
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 2-ethylcyclohexyl ester

Synonyms: 2-Ethylcyclohexyl propylphosphonofluoridate  
(IUPAC name)

O-2-Ethylcyclohexyl propylphosphonofluoridate



Chemical name: 2,5-Dimethylcyclohexyl methylphosphonofluoridate

Schedule: 1A01 (3809-32-3)-M1A1

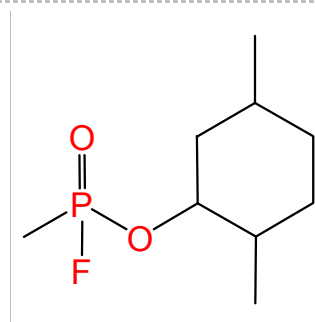
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2,5-dimethylcyclohexyl ester

Synonyms: 2,5-Dimethylcyclohexyl methylphosphonofluoridate  
(IUPAC name)

O-2,5-Dimethylcyclohexyl methylphosphonofluoridate



Chemical name: 2-Cyclohexylethyl ethylphosphonofluoridate

Schedule: 1A01 (4442-79-9)-E1A1

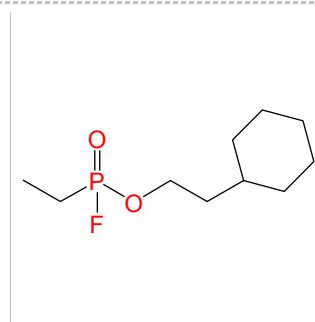
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 2-cyclohexylethyl ester

Synonyms: 2-Cyclohexylethyl ethylphosphonofluoridate (IUPAC  
name)

O-2-Cyclohexylethyl ethylphosphonofluoridate



Chemical name: 2-Cyclohexylethyl isopropylphosphonofluoridate

Schedule: 1A01 (4442-79-9)-I1A1

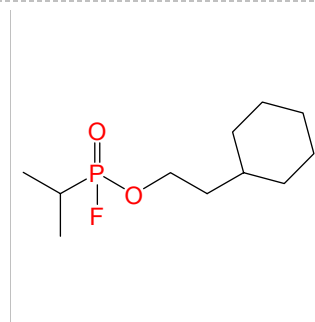
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 2-cyclohexylethyl ester

Synonyms: 2-Cyclohexylethyl isopropylphosphonofluoridate  
(IUPAC name)

O-2-Cyclohexylethyl isopropylphosphonofluoridate



Chemical name: 2-Cyclohexylethyl methylphosphonofluoridate

Schedule: 1A01 (4442-79-9)-M1A1

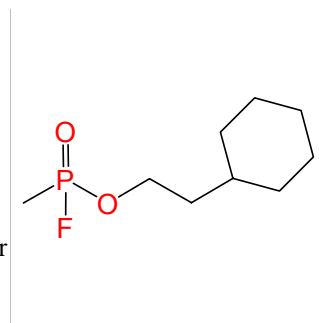
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2-cyclohexylethyl ester

Synonyms: 2-Cyclohexylethyl methylphosphonofluoridoate (IUPAC name)

O-2-Cyclohexylethyl methylphosphonofluoridate



Chemical name: 2-Cyclohexylethyl propylphosphonofluoridate

Schedule: 1A01 (4442-79-9)-P1A1

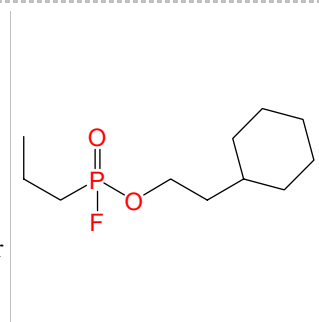
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 2-cyclohexylethyl ester

Synonyms: 2-Cyclohexylethyl propylphosphonofluoridoate (IUPAC name)

O-2-Cyclohexylethyl propylphosphonofluoridate



Chemical name: Pinacolyl N,N-diethylphosphoramidocyanidate

Schedule: 1A02 (464-07-3)-1A2-EE

CAS RN: HS code: 2931.00

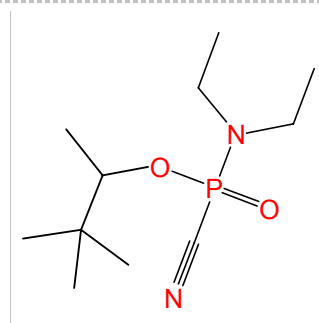
Molecular formula: C<sub>11</sub>H<sub>23</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, diethyl-, 1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl diethylamidocyanidophosphate (IUPAC name)

O-1,2,2-Trimethylpropyl N,N-diethylphosphoramidocyanidate

O-3,3-Dimethylbut-2-yl N,N-diethylphosphoramidocyanidate



Chemical name: Pinacolyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (464-07-3)-1A2-II

CAS RN: HS code: 2931.00

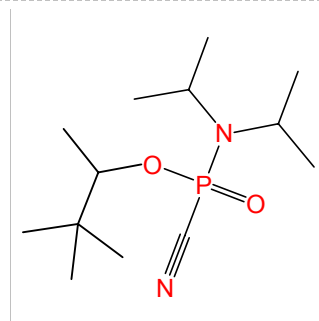
Molecular formula: C<sub>13</sub>H<sub>27</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, 1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl diisopropylamidocyanidophosphate (IUPAC name)

O-1,2,2-Trimethylpropyl N,N-diisopropylphosphoramidocyanidate

O-3,3-Dimethylbut-2-yl N,N-diisopropylphosphoramidocyanidate



Chemical name: Pinacolyl N-isopropyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (464-07-3)-1A2-IP

CAS RN: HS code: 2931.00

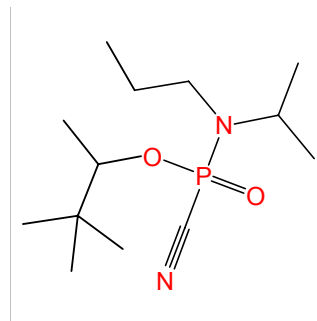
Molecular formula: C<sub>13</sub>H<sub>27</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)propyl-, 1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl isopropyl(propyl)amidocyanidophosphate (IUPAC name)

O-1,2,2-Trimethylpropyl N-isopropyl-N-propylphosphoramidocyanidate

O-3,3-Dimethylbut-2-yl N-isopropyl-N-propylphosphoramidocyanidate



Chemical name: Pinacolyl N,N-dimethylphosphoramidocyanidate

Schedule: 1A02 (464-07-3)-1A2-MM

CAS RN: HS code: 2931.00

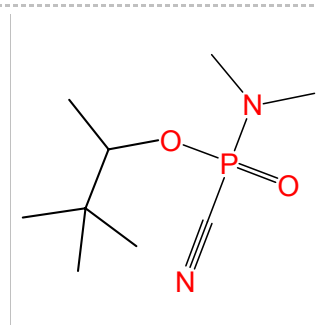
Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dimethyl-, 1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl dimethylamidocyanidophosphate (IUPAC name)

O-1,2,2-Trimethylpropyl N,N-dimethylphosphoramidocyanidate

O-3,3-Dimethylbut-2-yl N,N-dimethylphosphoramidocyanidate



Chemical name: Pinacolyl N,N-dipropylphosphoramidocyanidate

Schedule: 1A02 (464-07-3)-1A2-PP

CAS RN: HS code: 2931.00

Molecular formula: C<sub>13</sub>H<sub>27</sub>N<sub>2</sub>O<sub>2</sub>P

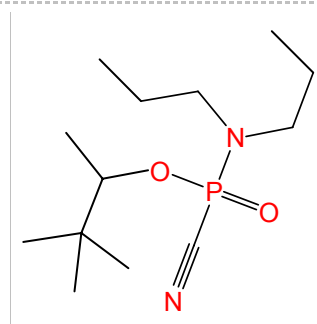
CA index name: Phosphoramidocyanidic acid, dipropyl-, 1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl dipropylamidocyanidophosphate (IUPAC name)

O-2,2-Dimethylbut-3-yl N,N-dipropylphosphoramidocyanidate

O-1,2,2-Trimethylpropyl N,N-dipropylphosphoramidocyanidate

O-3,3-Dimethylbut-2-yl N,N-dipropylphosphoramidocyanidate



Chemical name: Pinacolyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (464-07-3)-E1A3-EE

CAS RN: HS code: 2930.90

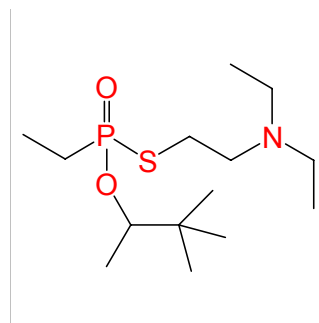
Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-1,2,2-Trimethylpropyl S-[2-(diethylamino)ethyl] ethylphosphonothiolate

O-3,3-Dimethylbut-2-yl S-[2-(diethylamino)ethyl] ethylphosphonothiolate



Chemical name: Pinacolyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (464-07-3)-E1A3-II

CAS RN: HS code: 2930.90

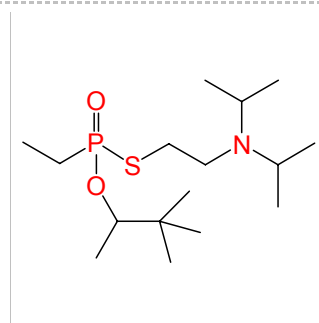
Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-3,3-Dimethylbut-2-yl S-[2-(diisopropylamino)ethyl] ethylphosphonothiolate

O-1,2,2-Trimethylpropyl S-[2-(diisopropylamino)ethyl] ethylphosphonothiolate



Chemical name: Pinacolyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (464-07-3)-E1A3-MM

CAS RN: HS code: 2930.90

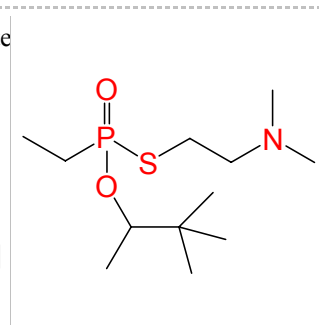
Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

O-3,3-Dimethylbut-2-yl S-[2-(dimethylamino)ethyl] ethylphosphonothiolate

O-1,2,2-Trimethylpropyl S-[2-(dimethylamino)ethyl] ethylphosphonothiolate



Chemical name: Pinacolyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (464-07-3)-E1A3-PP

CAS RN: HS code: 2930.90

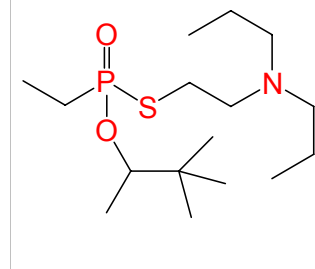
Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-1,2,2-Trimethylpropyl S-[2-(dipropylamino)ethyl] ethylphosphonothiolate

O-3,3-Dimethylbut-2-yl S-[2-(dipropylamino)ethyl] ethylphosphonothiolate



Chemical name: Pinacolyl isopropylphosphonofluoridate

Schedule: 1A01 (464-07-3)-I1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

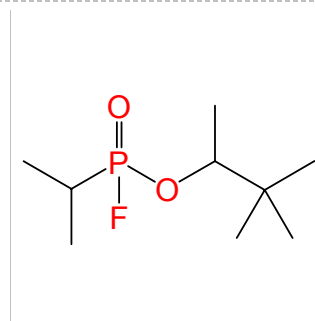
CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl isopropylphosphonofluoridoate (IUPAC name)

2,2-Dimethylbut-3-yl isopropylphosphonofluoridate

O-1,2,2-Trimethylpropyl isopropylphosphonofluoridate

O-3,3-Dimethylbut-2-yl isopropylphosphonofluoridate



Chemical name: Pinacolyl-dx-methylphosphonofluoridate

Schedule: 1A01 (464-07-3)-M1A1

CAS RN: HS code: 2845.90

Molecular formula: C<sub>7</sub>H<sub>16-x</sub>D<sub>x</sub>FO<sub>2</sub>P

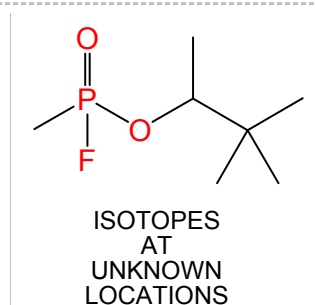
CA index name: Phosphonofluoridic acid, methyl-, 1,2,2-trimethylpropyl-dx ester

Synonyms: 1,2,2-Trimethylpropyl-dx methylphosphonofluoridoate (IUPAC name)

O-Pinacolyl-dx-methylphosphonofluoridate

O-3,3-Dimethylbut-2-yl-dx methylphosphonofluoridate

O-1,2,2-Trimethylpropyl-dx methylphosphonofluoridate



Chemical name: Pinacolyl methylphosphonofluoridate(-)

Schedule: 1A01 (464-07-3)-M1A1-C(-)

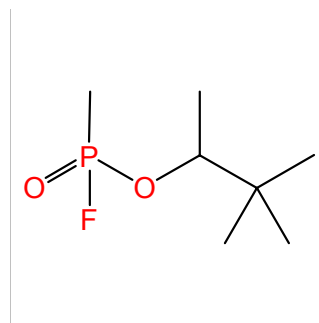
CAS RN: HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl methylphosphonofluoridoate(-)  
(IUPAC name)

(-)-3,3-Dimethylbut-2-yl methylphosphonofluoridate



Chemical name: Pinacolyl S-2-dipropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (464-07-3)-M1A3-PP

CAS RN: HS code: 2930.90

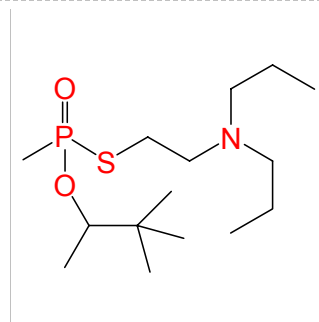
Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)

O-3,3-Dimethylbut-2-yl S-[2-(dipropylamino)ethyl] methylphosphonothiolate

O-1,2,2-Trimethylpropyl S-[2-(dipropylamino)ethyl] methylphosphonothiolate



Chemical name: Pinacolyl propylphosphonofluoridate

Schedule: 1A01 (464-07-3)-P1A1

CAS RN: HS code: 2931.00

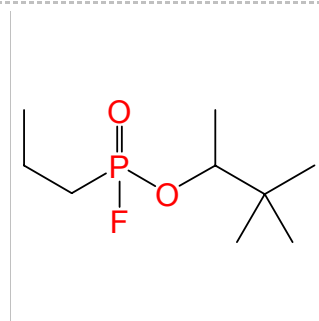
Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 1,2,2-trimethylpropyl ester

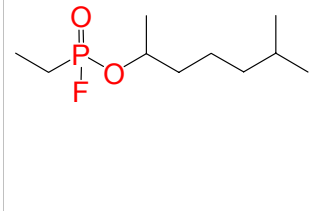
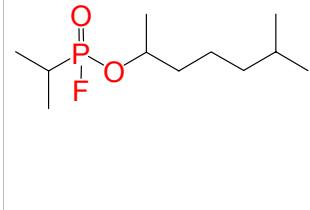
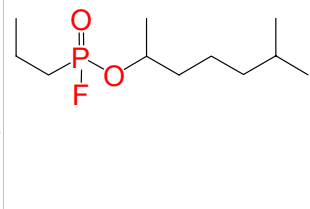
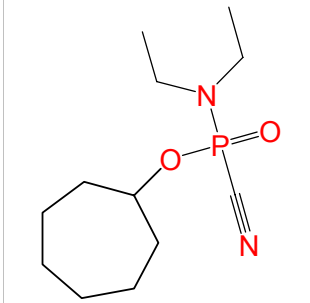
Synonyms: 1,2,2-Trimethylpropyl propylphosphonofluoridoate (IUPAC name)

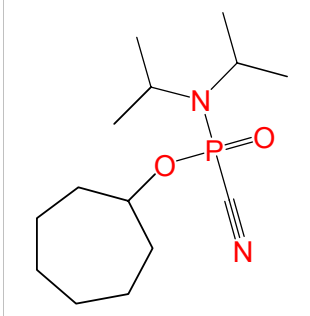
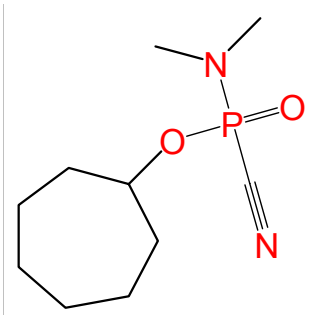
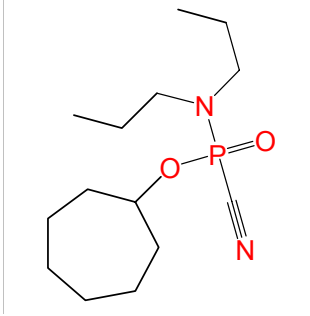
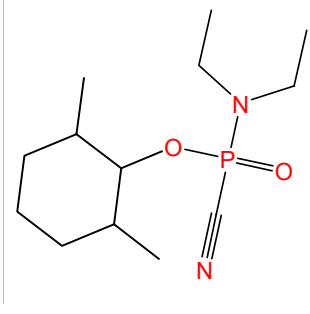
O-1,2,2-Trimethylpropyl propylphosphonofluoridate

3,3-Dimethylbut-2-yl propylphosphonofluoridate





<p>Chemical name: 1,5-Dimethylhexyl ethylphosphonofluoridate</p> <p>Schedule: 1A01 (4730-22-7)-E1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P</p> <p>CA index name: Phosphonofluoridic acid, ethyl-, 1,5-dimethylhexyl ester</p> <p>Synonyms: 1,5-Dimethylhexyl ethylphosphonofluoridoate (IUPAC name) O-1,5-Dimethylhexyl ethylphosphonofluoridate O-6-Methylhept-2-yl ethylphosphonofluoridate</p>	
<p>Chemical name: 1,5-Dimethylhexyl isopropyl phosphonofluoridate</p> <p>Schedule: 1A01 (4730-22-7)-I1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P</p> <p>CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1,5-dimethylhexyl ester</p> <p>Synonyms: 1,5-Dimethylhexyl isopropylphosphonofluoridoate (IUPAC name) O-6-Methylhept-2-yl 1-methylethylphosphonofluoridate 1,5-Dimethylhexyl (1-methylethyl)phosphonofluoridoate</p>	
<p>Chemical name: 1,5-Dimethylhexyl propylphosphonofluoridate</p> <p>Schedule: 1A01 (4730-22-7)-P1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P</p> <p>CA index name: Phosphonofluoridic acid, propyl-, 1,5-dimethylhexyl ester</p> <p>Synonyms: 1,5-Dimethylhexyl propylphosphonofluoridoate (IUPAC name) O-6-Methylhept-2-yl propylphosphonofluoridate</p>	
<p>Chemical name: Cycloheptyl N,N-diethylphosphoramidocyanidate</p> <p>Schedule: 1A02 (502-41-0)-1A2-EE</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>12</sub>H<sub>23</sub>N<sub>2</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphoramidocyanidic acid, diethyl-, cycloheptyl ester</p> <p>Synonyms: Cycloheptyl diethylamidocyanidophosphate (IUPAC name) O-Cycloheptyl N,N-diethylphosphoramidocyanidate</p>	

<p>Chemical name: Cycloheptyl N,N-diisopropylphosphoramidocyanidate</p> <p>Schedule: 1A02 (502-41-0)-1A2-II</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>14</sub>H<sub>27</sub>N<sub>2</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, cycloheptyl ester</p> <p>Synonyms: Cycloheptyl diisopropylamidocyanidophosphate (IUPAC name) O-Cycloheptyl N,N-diisopropylphosphoramidocyanidate</p>	
<p>Chemical name: Cycloheptyl N,N-dimethylphosphoramidocyanidate</p> <p>Schedule: 1A02 (502-41-0)-1A2-MM</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>10</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphoramidocyanidic acid, dimethyl-, cycloheptyl ester</p> <p>Synonyms: Cycloheptyl dimethylamidocyanidophosphate (IUPAC name) O-Cycloheptyl N,N-dimethylphosphoramidocyanidate</p>	
<p>Chemical name: Cycloheptyl N,N-dipropylphosphoramidocyanidate</p> <p>Schedule: 1A02 (502-41-0)-1A2-PP</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>14</sub>H<sub>27</sub>N<sub>2</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphoramidocyanidic acid, dipropyl-, cycloheptyl ester</p> <p>Synonyms: Cycloheptyl dipropylamidocyanidophosphate (IUPAC name) O-Cycloheptyl N,N-dipropylphosphoramidocyanidate</p>	
<p>Chemical name: 2,6-Dimethylcyclohexyl N,N-diethylphosphoramidocyanidate</p> <p>Schedule: 1A02 (5337-72-4)-1A2-EE</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>13</sub>H<sub>25</sub>N<sub>2</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphoramidocyanidic acid, diethyl-, 2,6-dimethylcyclohexyl ester</p> <p>Synonyms: 2,6-Dimethylcyclohexyl diethylamidocyanidophosphate (IUPAC name) O-2,6-Dimethylcyclohexyl N,N-diethylphosphoramidocyanidate</p>	

Chemical name: 2,6-Dimethylcyclohexyl N,N-diisopropylphosphoramidocyanidate

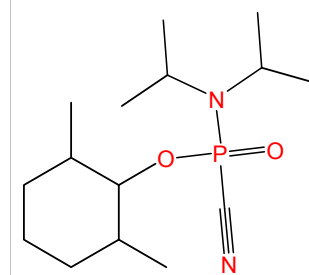
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CAS RN: HS code: 2931.00

Molecular formula: C<sub>15</sub>H<sub>29</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, 2,6-dimethylcyclohexyl ester

Synonyms: 2,6-Dimethylcyclohexyl diisopropylamidocyanidophosphate (IUPAC name)  
O-2,6-Dimethylcyclohexyl N,N-diisopropylphosphoramidocyanidate



Chemical name: 2,6-Dimethylcyclohexyl N-isopropyl-N-propylphosphoramidocyanidate

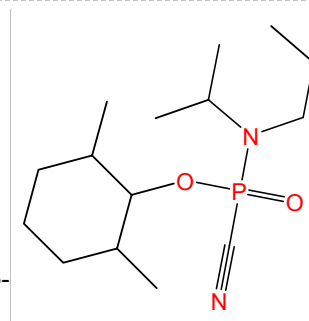
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CAS RN: HS code: 2931.00

Molecular formula: C<sub>15</sub>H<sub>29</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)propyl-, 2,6-dimethylcyclohexyl ester

Synonyms: 2,6-Dimethylcyclohexyl isopropyl(propyl)amidocyanidophosphate (IUPAC name)  
O-2,6-Dimethylcyclohexyl N-isopropyl-N-propylphosphoramidocyanidate



Chemical name: 2,6-Dimethylcyclohexyl N,N-dimethylphosphoramidocyanidate

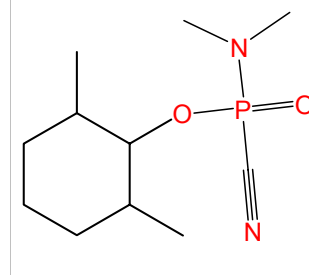
Schedule: 1A02 (5337-72-4)-1A2-MM

CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dimethyl-, 2,6-dimethylcyclohexyl ester

Synonyms: 2,6-Dimethylcyclohexyl dimethylamidocyanidophosphate (IUPAC name)  
O-2,6-Dimethylcyclohexyl N,N-dimethylphosphoramidocyanidate



Chemical name: 2,6-Dimethylcyclohexyl N,N-dipropylphosphoramidocyanidate

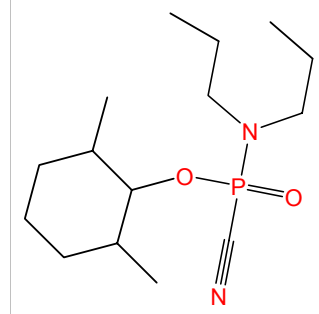
Schedule: 1A02 (5337-72-4)-1A2-PP

CAS RN: HS code: 2931.00

Molecular formula: C<sub>15</sub>H<sub>29</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dipropyl-, 2,6-dimethylcyclohexyl ester

Synonyms: 2,6-Dimethylcyclohexyl dipropylamidocyanidophosphate (IUPAC name)  
O-2,6-Dimethylcyclohexyl N,N-dipropylphosphoramidocyanidate



Chemical name: 2,6-Dimethylcyclohexyl ethylphosphonofluoridate

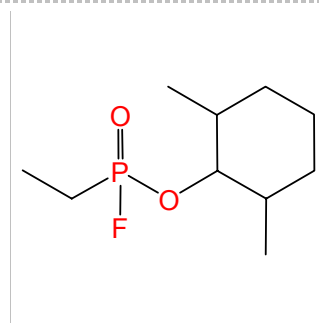
Schedule: 1A01 (5337-72-4)-E1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 2,6-dimethylcyclohexyl ester

Synonyms: 2,6-Dimethylcyclohexyl ethylphosphonofluoridate (IUPAC name)  
O-2,6-Dimethylcyclohexyl ethylphosphonofluoridate



Chemical name: 2,6-Dimethylcyclohexyl isopropylphosphonofluoridate

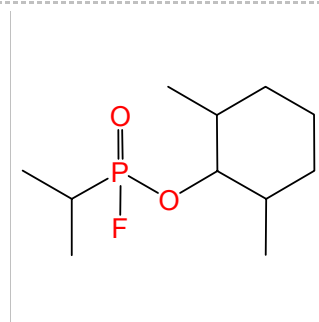
Schedule: 1A01 (5337-72-4)-I1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 2,6-dimethylcyclohexyl ester

Synonyms: 2,6-Dimethylcyclohexyl isopropylphosphonofluoridate (IUPAC name)  
O-2,6-Dimethylcyclohexyl isopropylphosphonofluoridate



Chemical name: 2,6-Dimethylcyclohexyl methylphosphonofluoridate

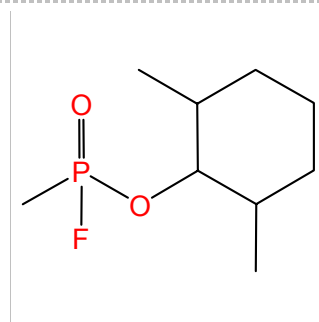
Schedule: 1A01 (5337-72-4)-M1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2,6-dimethylcyclohexyl ester

Synonyms: 2,6-Dimethylcyclohexyl methylphosphonofluoridate (IUPAC name)  
O-2,6-Dimethylcyclohexyl methylphosphonofluoridate



Chemical name: 2,6-Dimethylcyclohexyl propylphosphonofluoridate

Schedule: 1A01 (5337-72-4)-P1A1

CAS RN: HS code: 2931.00

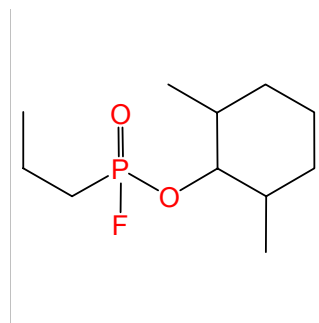
Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 2,6-dimethylcyclohexyl ester

Synonyms: 2,6-Dimethylcyclohexyl propylphosphonofluoridate (IUPAC name)

Phosphonofluoridic acid, propyl-, 2,6-dimethylcyclohexyl ester

O-2,6-Dimethylcyclohexyl propylphosphonofluoridate



Chemical name: 3,5-Dimethylcyclohexyl ethylphosphonofluoridate

Schedule: 1A01 (5441-52-1)-E1A1

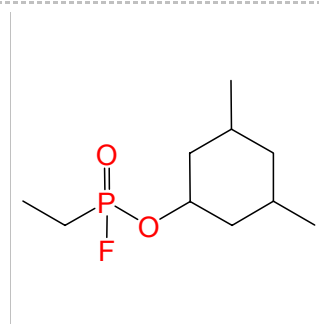
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 3,5-dimethylcyclohexyl ester

Synonyms: 3,5-Dimethylcyclohexyl ethylphosphonofluoridate (IUPAC name)

O-3,5-Dimethylcyclohexyl ethylphosphonofluoridate



Chemical name: 3,5-Dimethylcyclohexyl isopropylphosphonofluoridate

Schedule: 1A01 (5441-52-1)-I1A1

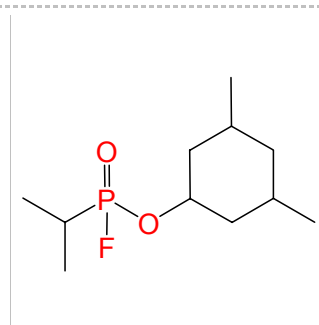
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 3,5-dimethylcyclohexyl ester

Synonyms: 3,5-Dimethylcyclohexyl isopropylphosphonofluoridate (IUPAC name)

O-3,5-Dimethylcyclohexyl isopropylphosphonofluoridate



Chemical name: 3,5-Dimethylcyclohexyl methylphosphonofluoridate

Schedule: 1A01 (5441-52-1)-M1A1

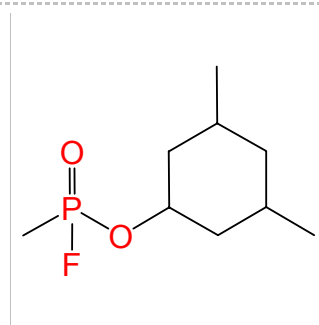
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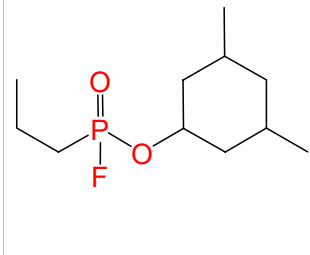
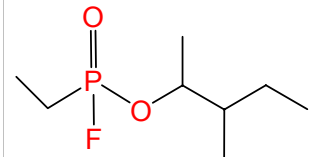
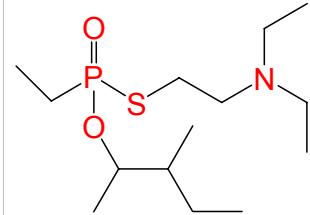
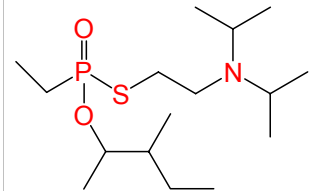
Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 3,5-dimethylcyclohexyl ester

Synonyms: 3,5-Dimethylcyclohexyl methylphosphonofluoridate (IUPAC name)

O-3,5-Dimethylcyclohexyl methylphosphonofluoridate



<p>Chemical name: 3,5-Dimethylcyclohexyl propylphosphonofluoridate</p> <p>Schedule: 1A01 (5441-52-1)-P1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P</p> <p>CA index name: Phosphonofluoric acid, propyl-, 3,5-dimethylcyclohexyl ester</p> <p>Synonyms: 3,5-Dimethylcyclohexyl propylphosphonofluoridate (IUPAC name) O-3,5-Dimethylcyclohexyl propylphosphonofluoridate</p>	
<p>Chemical name: 1,2-Dimethylbutyl ethylphosphonofluoridate</p> <p>Schedule: 1A01 (565-60-6)-E1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P</p> <p>CA index name: Phosphonofluoric acid, ethyl-, 1,2-dimethylbutyl ester</p> <p>Synonyms: 1,2-Dimethylbutyl ethylphosphonofluoridate (IUPAC name) O-3-Methylpent-2-yl ethylphosphonofluoridate</p>	
<p>Chemical name: 1,2-Dimethylbutyl S-2-diethylaminoethyl ethylphosphonothiolate</p> <p>Schedule: 1A03 (565-60-6)-E1A3-EE</p> <p>CAS RN: HS code: 2930.90</p> <p>Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS</p> <p>CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-1,2-dimethylbutyl ester</p> <p>Synonyms: 1,2-Dimethylbutyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name) O-3-Methylpent-2-yl S-[2-(diethylamino)ethyl]-ethylphosphonothiolate</p>	
<p>Chemical name: 1,2-Dimethylbutyl S-2-diisopropylaminoethyl ethylphosphonothiolate</p> <p>Schedule: 1A03 (565-60-6)-E1A3-II</p> <p>CAS RN: HS code: 2930.90</p> <p>Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS</p> <p>CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-1,2-dimethylbutyl ester</p> <p>Synonyms: 1,2-Dimethylbutyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name) O-3-Methylpent-2-yl S-[2-(diisopropylamino)ethyl]-ethylphosphonothiolate</p>	

Chemical name: 1,2-Dimethylbutyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (565-60-6)-E1A3-MM

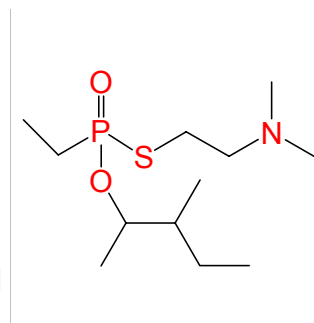
CAS RN: HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-1,2-dimethylbutyl ester

Synonyms: 1,2-Dimethylbutyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

O-3-Methylpent-2-yl S-[2-(dimethylamino)ethyl] ethylphosphonothiolate



Chemical name: 1,2-Dimethylbutyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (565-60-6)-E1A3-PP

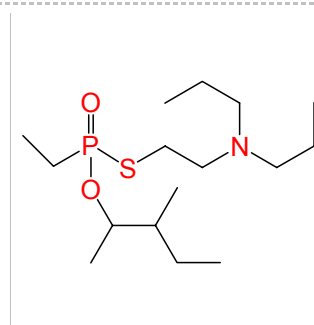
CAS RN: HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-1,2-dimethylbutyl ester

Synonyms: 1,2-Dimethylbutyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-3-Methylpent-2-yl S-[2-(dipropylamino)ethyl] ethylphosphonothiolate



Chemical name: 1,2-Dimethylbutyl isopropylphosphonofluoridate

Schedule: 1A01 (565-60-6)-I1A1

CAS RN: HS code: 2931.00

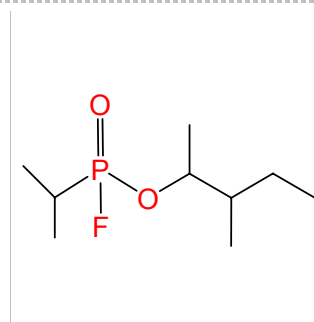
Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1,2-dimethylbutyl ester

Synonyms: 1,2-Dimethylbutyl isopropylphosphonofluoridoate (IUPAC name)

O-3-Methylpent-2-yl isopropyl phosphonofluoridate

3-Methylpent-2-yl isopropylphosphonofluoridate



Chemical name: 1,2-Dimethylbutyl methylphosphonofluoridate

Schedule: 1A01 (565-60-6)-M1A1

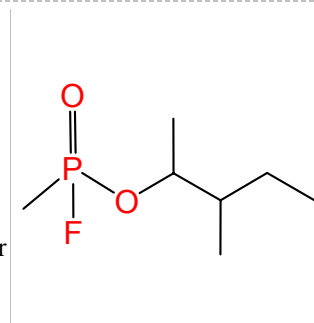
CAS RN: HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1,2-dimethylbutyl ester

Synonyms: 1,2-Dimethylbutyl methylphosphonofluoridoate (IUPAC name)

O-3-Methylpent-2-yl methylphosphonofluoridate



Chemical name: 1,2-Dimethylbutyl S-2-diethylaminoethyl methylphosphonothiolate

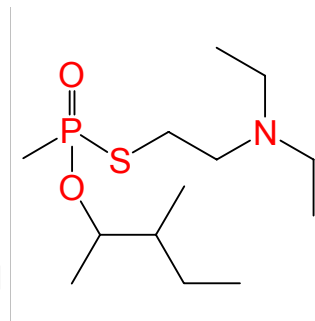
Schedule: 1A03 (565-60-6)-M1A3-EE

CAS RN: HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-1,2-dimethylbutyl ester

Synonyms: 1,2-Dimethylbutyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)  
O-3-Methylpent-2-yl S-[2-(diethylamino)ethyl] methylphosphonothiolate



Chemical name: 1,2-Dimethylbutyl S-2-diisopropylaminoethyl methylphosphonothiolate

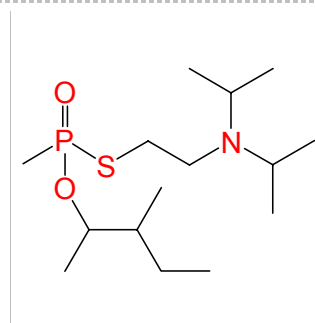
Schedule: 1A03 (565-60-6)-M1A3-II

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-1,2-dimethylbutyl ester

Synonyms: 1,2-Dimethylbutyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)  
O-3-Methylpent-2-yl S-[2-(diisopropylamino)ethyl] methylphosphonothiolate



Chemical name: 1,2-Dimethylbutyl S-2-dimethylaminoethyl methylphosphonothiolate

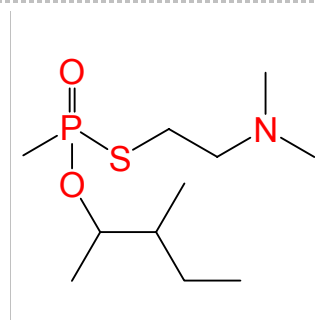
Schedule: 1A03 (565-60-6)-M1A3-MM

CAS RN: HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-1,2-dimethylbutyl ester

Synonyms: 1,2-Dimethylbutyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)  
O-3-Methylpent-2-yl S-[2-(dimethylamino)ethyl] methylphosphonothiolate





Chemical name: 1,2-Dimethylbutyl S-2-dipropylaminoethyl methylphosphonothiolate

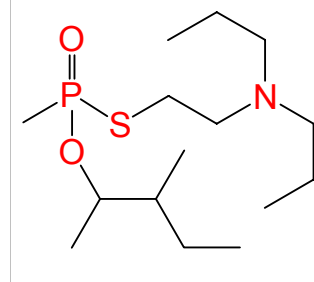
Schedule: 1A03 (565-60-6)-M1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-1,2-dimethylbutyl ester

Synonyms: 1,2-Dimethylbutyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)  
O-3-Methylpent-2-yl S-[2-(dipropylamino)ethyl] methylphosphonothiolate



Chemical name: 1,2-Dimethylbutyl propylphosphonofluoridate

Schedule: 1A01 (565-60-6)-P1A1

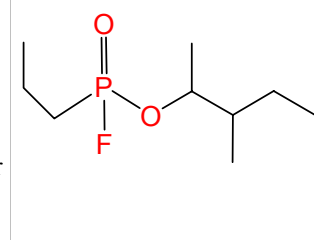
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 1,2-dimethylbutyl ester

Synonyms: 1,2-Dimethylbutyl propylphosphonofluoridoate (IUPAC name)

O-3-Methylpent-2-yl propylphosphonofluoridate



Chemical name: 2-Propylpentyl ethylphosphonofluoridate

Schedule: 1A01 (58175-57-8)-E1A1

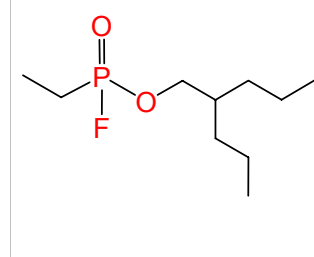
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 2-propylpentyl ester

Synonyms: 2-Propylpentyl ethylphosphonofluoridoate (IUPAC name)

O-2-Propylpentyl ethylphosphonofluoridate



Chemical name: 2-Propylpentyl isopropylphosphonofluoridate

Schedule: 1A01 (58175-57-8)-I1A1

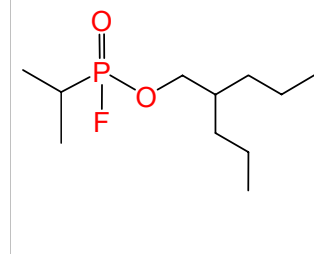
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 2-propylpentyl ester

Synonyms: 2-Propylpentyl isopropylphosphonofluoridoate (IUPAC name)

O-2-Propylpentyl isopropylphosphonofluoridate



Chemical name: 2-Propylpentyl methylphosphonofluoridate

Schedule: 1A01 (58175-57-8)-M1A1

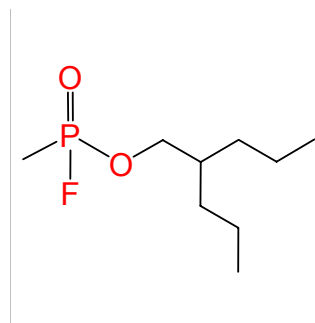
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2-propylpentyl ester

Synonyms: 2-Propylpentyl methylphosphonofluoridoate (IUPAC name)

O-2-Propylpentyl methylphosphonofluoridate



Chemical name: 2-Propylpentyl propylphosphonofluoridate

Schedule: 1A01 (58175-57-8)-P1A1

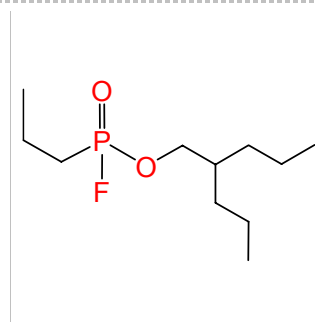
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 2-propylpentyl ester

Synonyms: 2-Propylpentyl propylphosphonofluoridoate (IUPAC name)

O-2-Propylpentyl propylphosphonofluoridate



Chemical name: 2-Methylcyclohexyl ethylphosphonofluoridate

Schedule: 1A01 (583-59-5)-E1A1

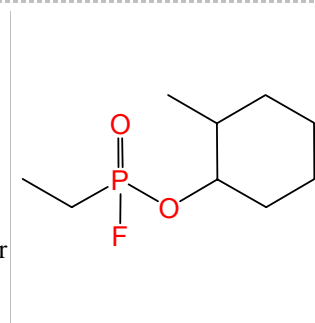
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 2-methylcyclohexyl ester

Synonyms: 2-Methylcyclohexyl ethylphosphonofluoridoate (IUPAC name)

O-2-Methylcyclohexyl ethylphosphonofluoridate



Chemical name: 2-Methylcyclohexyl isopropylphosphonofluoridate

Schedule: 1A01 (583-59-5)-I1A1

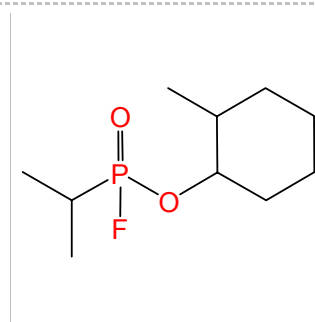
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 2-methylcyclohexyl ester

Synonyms: 2-Methylcyclohexyl isopropylphosphonofluoridoate (IUPAC name)

O-2-Methylcyclohexyl isopropylphosphonofluoridate



Chemical name: 2-Methylcyclohexyl propylphosphonofluoridate

Schedule: 1A01 (583-59-5)-P1A1

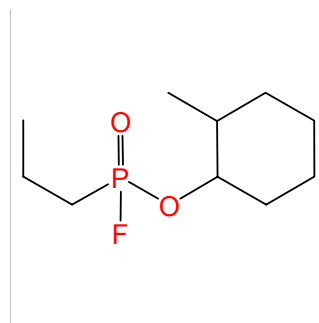
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, propyl-, 2-methylcyclohexyl ester

Synonyms: 2-Methylcyclohexyl propylphosphonofluoridate (IUPAC name)

O-2-Methylcyclohexyl propylphosphonofluoridate



Chemical name: 1-Ethylpropyl ethylphosphonofluoridate

Schedule: 1A01 (584-02-1)-E1A1

CAS RN: HS code: 2931.00

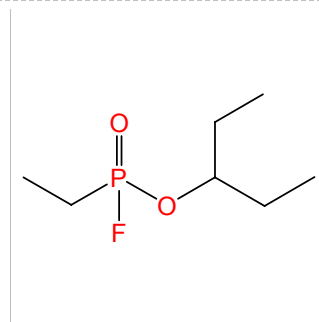
Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, ethyl-, 1-ethylpropyl ester

Synonyms: 1-Ethylpropyl ethylphosphonofluoridate (IUPAC name)

O-Pent-3-yl ethylphosphonofluoridate

O-1-Ethylpropyl ethylphosphonofluoridate



Chemical name: 1-Ethylpropyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (584-02-1)-E1A3-EE

CAS RN: HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

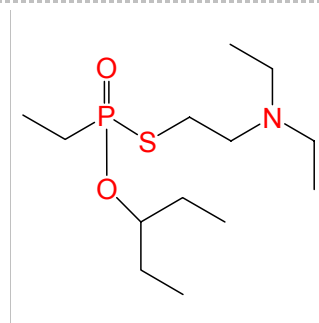
CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-1-ethylpropyl ester

Synonyms: 1-Ethylpropyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

S-[2-(diethylamino)ethyl] O-pent-3-yl ethylphosphonothiolate

O-1-Ethylpropyl S-2-diethylaminoethyl ethylphosphonothiolate

O-Pent-3-yl S-2-diethylaminoethyl ethylphosphonothiolate



Chemical name: 1-Ethylpropyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (584-02-1)-E1A3-II

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

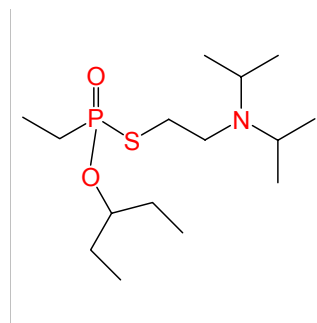
CA index name: Phosphonothioic acid, ethyl-, S-[2-bis(1-methylethyl)amino]ethyl] O-1-ethylpropyl ester

Synonyms: 1-Ethylpropyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

S-[2-(diisopropylamino)ethyl] O-pent-3-yl ethylphosphonothiolate

O-1-Ethylpropyl S-2-diisopropylaminoethyl ethylphosphonothiolate

O-Pent-3-yl S-2-diisopropylaminoethyl ethylphosphonothiolate



Chemical name: 1-Ethylpropyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (584-02-1)-E1A3-MM

CAS RN: HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

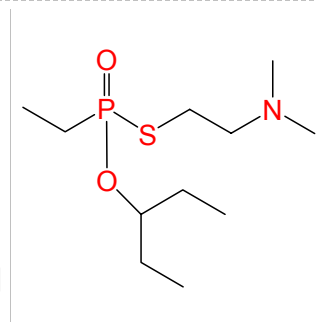
CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-1-ethylpropyl ester

Synonyms: 1-Ethylpropyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

S-[2-(dimethylamino)ethyl] O-pent-3-yl ethylphosphonothiolate

O-1-Ethylpropyl S-2-dimethylaminoethyl ethylphosphonothiolate

O-Pent-3-yl S-2-dimethylaminoethyl ethylphosphonothiolate



**Chemical name:** 1-Ethylpropyl S-2-dipropylaminoethyl ethylphosphonothiolate

**Schedule:** 1A03 (584-02-1)-E1A3-PP

**CAS RN:** **HS code:** 2930.90

**Molecular formula:** C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

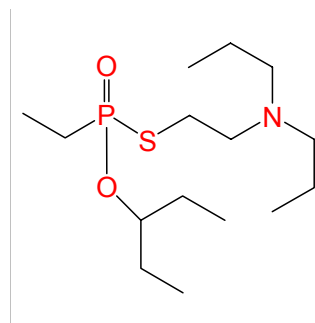
**CA index name:** Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-1-ethylpropyl ester

**Synonyms:** 1-Ethylpropyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

S-[2-(dipropylamino)ethyl] O-pent-3-yl ethylphosphonothiolate

O-1-Ethylpropyl S-2-dipropylaminoethyl ethylphosphonothiolate

O-Pent-3-yl S-2-dipropylaminoethyl ethylphosphonothiolate



**Chemical name:** O-1-Ethylpropyl O-sodium ethylphosphonothionate

**Schedule:** 2B04 (584-02-1)-E2B45-O(Na)

**CAS RN:** **HS code:** 2930.90

**Molecular formula:** C<sub>7</sub>H<sub>16</sub>NaO<sub>2</sub>PS

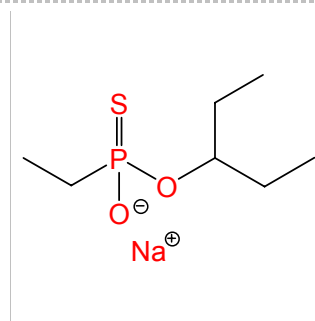
**CA index name:** Phosphonothioic acid, ethyl-, O-(1-ethylpropyl) ester sodium salt

**Synonyms:** Sodium O-(1-ethylpropyl) ethylphosphonothioate (IUPAC name)

O-Pent-3-yl-O-sodium ethylphosphonothionate

Sodium O-pent-3-yl ethylphosphonothioate

Sodium O-(1-ethylpropyl) ethylphosphonothionate



**Chemical name:** 1-Ethylpropyl isopropylphosphonofluoridate

**Schedule:** 1A01 (584-02-1)-I1A1

**CAS RN:** **HS code:** 2931.00

**Molecular formula:** C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

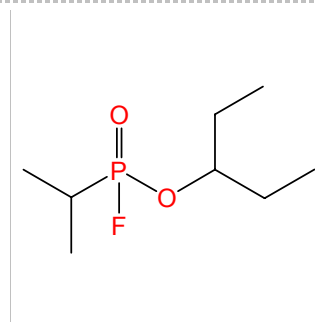
**CA index name:** Phosphonofluoric acid, 1-methylethyl-, 1-ethylpropyl ester

**Synonyms:** 1-Ethylpropyl isopropylphosphonofluoridoate (IUPAC name)

Pent-3-yl isopropylphosphonofluoridate

O-1-Ethylpropyl isopropylphosphonofluoridate

O-Pent-3-yl isopropylphosphonofluoridate



Chemical name: 1-Ethylpropyl S-2-diethylaminoethyl  
methylphosphonothiolate

Schedule: 1A03 (584-02-1)-M1A3-EE

CAS RN: HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

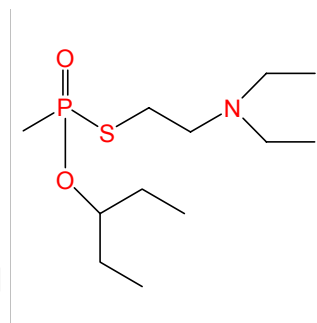
CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl]  
O-1-ethylpropyl ester

Synonyms: 1-Ethylpropyl S-2-diethylaminoethyl  
methylphosphonothioate (IUPAC name)

S-[2-(diethylamino)ethyl] O-pent-3-yl  
methylphosphonothiolate

O-1-Ethylpropyl S-2-diethylaminoethyl  
methylphosphonothiolate

O-Pent-3-yl S-2-diethylaminoethyl  
methylphosphonothiolate



Chemical name: 1-Ethylpropyl S-2-diisopropylaminoethyl  
methylphosphonothiolate

Schedule: 1A03 (584-02-1)-M1A3-II

CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

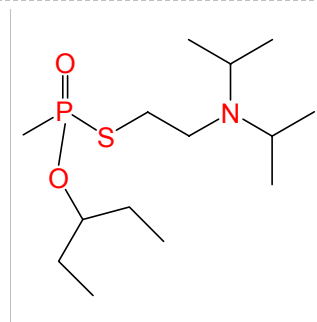
CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-  
methylethyl)amino)ethyl] O-1-ethylpropyl ester

Synonyms: 1-Ethylpropyl S-2-diisopropylaminoethyl  
methylphosphonothioate (IUPAC name)

S-[2-(diisopropylamino)ethyl] O-pent-3-yl  
methylphosphonothiolate

O-1-Ethylpropyl S-2-diisopropylaminoethyl  
methylphosphonothiolate

O-Pent-3-yl S-2-diisopropylaminoethyl  
methylphosphonothiolate



Chemical name: 1-Ethylpropyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (584-02-1)-M1A3-MM

CAS RN: HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

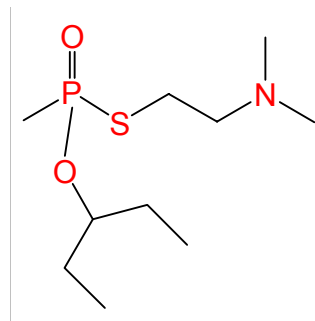
CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-1-ethylpropyl ester

Synonyms: 1-Ethylpropyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

S-[2-(dimethylamino)ethyl] O-pent-3-yl methylphosphonothiolate

O-1-Ethylpropyl S-2-dimethylaminoethyl methylphosphonothiolate

O-Pent-3-yl S-2-dimethylaminoethyl methylphosphonothiolate



Chemical name: 1-Ethylpropyl S-2-dipropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (584-02-1)-M1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

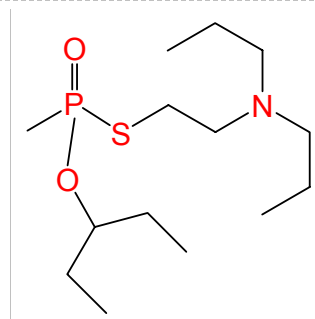
CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-1-ethylpropyl ester

Synonyms: 1-Ethylpropyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)

S-[2-(dipropylamino)ethyl] O-pent-3-yl methylphosphonothiolate

O-1-Ethylpropyl S-2-dipropylaminoethyl methylphosphonothiolate

O-Pent-3-yl S-2-dipropylaminoethyl methylphosphonothiolate



Chemical name: 1-Ethylpropyl propylphosphonofluoridate

Schedule: 1A01 (584-02-1)-P1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

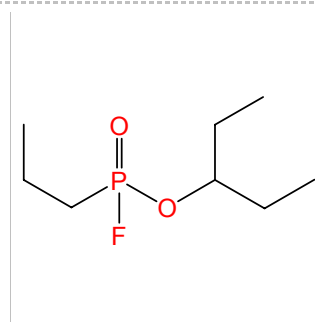
CA index name: Phosphonofluoric acid, propyl-, 1-ethylpropyl ester

Synonyms: 1-Ethylpropyl propylphosphonofluoridate (IUPAC name)

Pent-3-yl propylphosphonofluoridate

O-1-Ethylpropyl propylphosphonofluoridate

O-Pent-3-yl propylphosphonofluoridate



Chemical name: 1-Ethylpropyl S-2-diisopropylaminoethyl propylphosphonothiolate

Schedule: 1A03 (584-02-1)-P1A3-II

CAS RN: HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

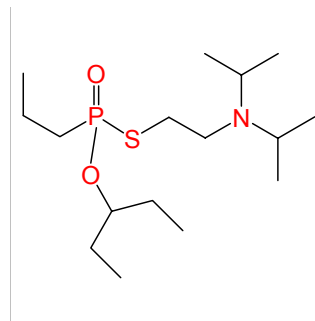
CA index name: Phosphonothioic acid, propyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-1-ethylpropyl ester

Synonyms: 1-Ethylpropyl S-2-diisopropylaminoethyl propylphosphonothiolate (IUPAC name)

S-[2-(Diisopropylamino)ethyl] O-pent-3-yl propylphosphonothiolate

O-1-Ethylpropyl S-2-diisopropylaminoethyl propylphosphonothiolate

O-Pent-3-yl S-2-diisopropylaminoethyl propylphosphonothiolate



Chemical name: 1-Ethylpropyl S-sodium propylphosphonothiolate

Schedule: 2B04 (584-02-1)-P2B41-S(Na)

CAS RN: HS code: 2930.90

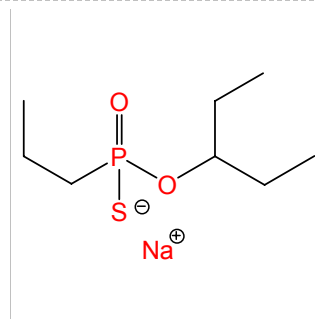
Molecular formula: C<sub>8</sub>H<sub>18</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, O-(1-ethylpropyl) ester sodium salt

Synonyms: Sodium O-(1-ethylpropyl) propylphosphonothioate (IUPAC name)

O-Pent-3-yl S-sodium propylphosphonothiolate

Sodium O-(1-ethylpropyl) propylphosphonothiolate



Chemical name: 3-Methylpentyl ethylphosphonofluoridate

Schedule: 1A01 (589-35-5)-E1A1

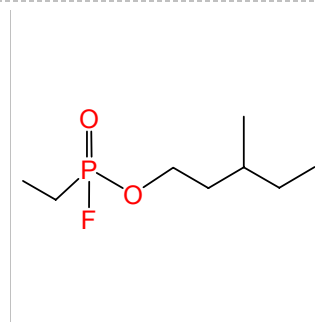
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 3-methylpentyl ester

Synonyms: 3-Methylpentyl ethylphosphonofluoridoate (IUPAC name)

O-3-Methylpentyl ethylphosphonofluoridate





Chemical name: 3-Methylpentyl isopropylphosphonofluoridate

Schedule: 1A01 (589-35-5)-I1A1

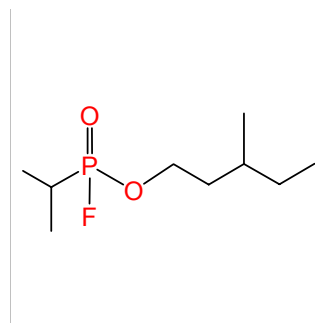
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 3-methylpentyl ester

Synonyms: 3-Methylpentyl isopropylphosphonofluoridoate (IUPAC name)

O-3-Methylpentyl isopropylphosphonofluoridate



Chemical name: 3-Methylpentyl propylphosphonofluoridate

Schedule: 1A01 (589-35-5)-P1A1

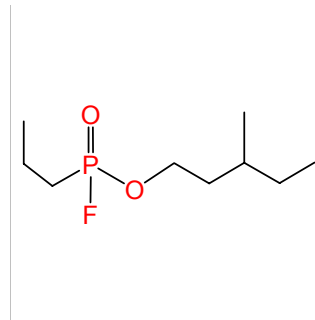
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 3-methylpentyl ester

Synonyms: 3-Methylpentyl propylphosphonofluoridoate (IUPAC name)

O-3-Methylpentyl propylphosphonofluoridate



Chemical name: 1-Propylpentyl ethylphosphonofluoridate

Schedule: 1A01 (589-62-8)-E1A1

CAS RN: HS code: 2931.00

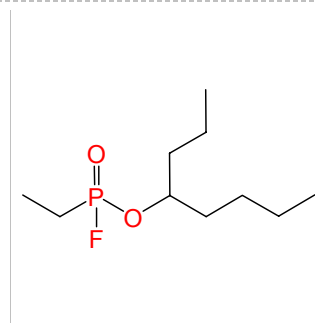
Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 1-propylpentyl ester

Synonyms: 1-Propylpentyl ethylphosphonofluoridoate (IUPAC name)

O-1-Propylpentyl ethylphosphonofluoridate

O-Oct-4-yl ethylphosphonofluoridate



Chemical name: 1-Propylpentyl isopropylphosphonofluoridate

Schedule: 1A01 (589-62-8)-I1A1

CAS RN: HS code: 2931.00

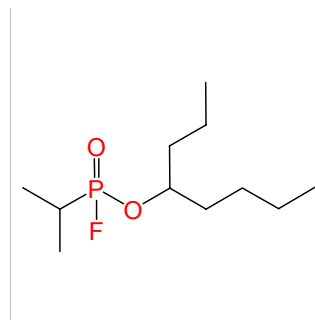
Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-propylpentyl ester

Synonyms: 1-Propylpentyl isopropylphosphonofluoridoate (IUPAC name)

O-1-Propylpentyl isopropylphosphonofluoridate

O-Oct-4-yl isopropylphosphonofluoridate



Chemical name: 1-Propylpentyl methylphosphonofluoridate

Schedule: 1A01 (589-62-8)-M1A1

CAS RN: HS code: 2931.00

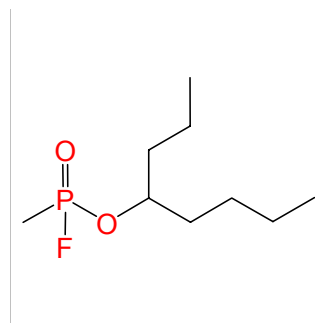
Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-propylpentyl ester

Synonyms: 1-Propylpentyl methylphosphonofluoridoate (IUPAC name)

O-1-Propylpentyl methylphosphonofluoridate

O-Oct-4-yl methylphosphonofluoridate



Chemical name: 1-Propylpentyl propylphosphonofluoridate

Schedule: 1A01 (589-62-8)-P1A1

CAS RN: HS code: 2931.00

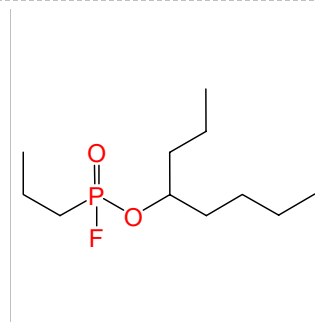
Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 1-propylpentyl ester

Synonyms: 1-Propylpentyl propylphosphonofluoridoate (IUPAC name)

O-1-Propylpentyl propylphosphonofluoridate

O-Oct-4-yl propylphosphonofluoridate



Chemical name: 1-Ethylpentyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (589-82-2)-1A2-II

CAS RN: HS code: 2931.00

Molecular formula: C<sub>14</sub>H<sub>29</sub>N<sub>2</sub>O<sub>2</sub>P

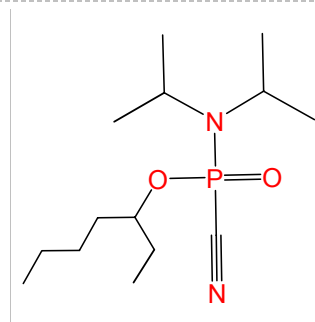
CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, 1-ethylpentyl ester

Synonyms: 1-Ethylpentyl diisopropylamidocyanidophosphate (IUPAC name)

Hept-3-yl N,N-diisopropylphosphoramidocyanidate

O-1-Ethylpentyl N,N-diisopropylphosphoramidocyanidate

O-Hept-3-yl N,N-diisopropylphosphoramidocyanidate



Chemical name: 1-Ethylpentyl ethylphosphonofluoridate

Schedule: 1A01 (589-82-2)-E1A1

CAS RN: HS code: 2931.00

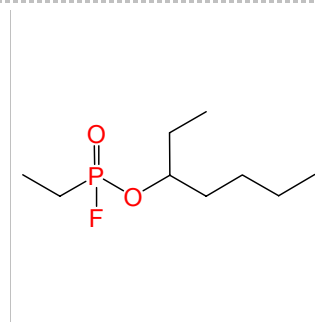
Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 1-ethylpentyl ester

Synonyms: 1-Ethylpentyl ethylphosphonofluoridoate (IUPAC name)

O-1-Ethylpentyl ethylphosphonofluoridate

O-Hept-3-yl ethylphosphonofluoridate



Chemical name: 1-Ethylpentyl isopropylphosphonofluoridate

Schedule: 1A01 (589-82-2)-I1A1

CAS RN: HS code: 2931.00

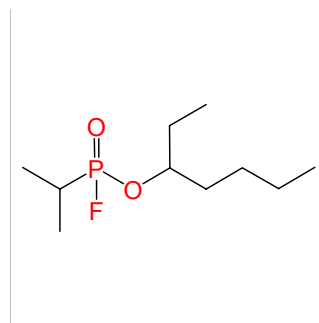
Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-ethylpentyl ester

Synonyms: 1-Ethylpentyl isopropylphosphonofluoridoate (IUPAC name)

O-Hept-3-yl isopropylphosphonofluoridate

O-Hept-3-yl 1-methylethylphosphonofluoridate



Chemical name: 1-Ethylpentyl methylphosphonofluoridate

Schedule: 1A01 (589-82-2)-M1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

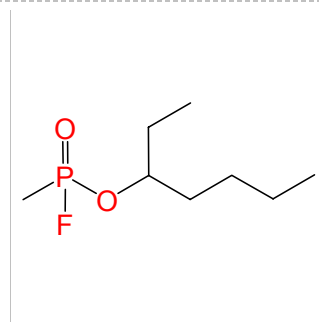
CA index name: Phosphonofluoridic acid, methyl-, 1-ethylpentyl ester

Synonyms: 1-Ethylpentyl methylphosphonofluoridoate (IUPAC name)

Hept-3-yl methylphosphonofluoridate

O-Hept-3-yl methylphosphonofluoridate

O-1-Ethylpentyl methylphosphonofluoridate



Chemical name: 1-Methylcyclohexyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (590-67-0)-1A2-II

CAS RN: HS code: 2931.00

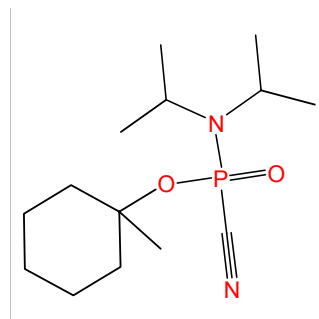
Molecular formula: C<sub>14</sub>H<sub>27</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, 1-methylcyclohexyl ester

Synonyms: 1-Methylcyclohexyl diisopropylamidocyanidophosphate (IUPAC name)

O-1-Methylcyclohexyl N,N-

diisopropylphosphoramidocyanidate



Chemical name: 1,2-Dimethylpropyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (598-75-4)-1A2-II

CAS RN: HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>25</sub>N<sub>2</sub>O<sub>2</sub>P

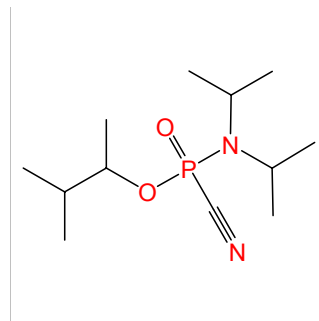
CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, 1,2-dimethylpropyl ester

Synonyms: 1,2-Dimethylpropyl diisopropylamidocyanidophosphate (IUPAC name)

O-3-Methylbut-2-yl N,N-diisopropylphosphoramidocyanidate

O-1,2-Dimethylpropyl N,N-diisopropylphosphoramidocyanidate

3-Methylbut-2-yl N,N-diisopropylphosphoramidocyanidate



Chemical name: 1,2-Dimethylpropyl ethylphosphonofluoridate

Schedule: 1A01 (598-75-4)-E1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

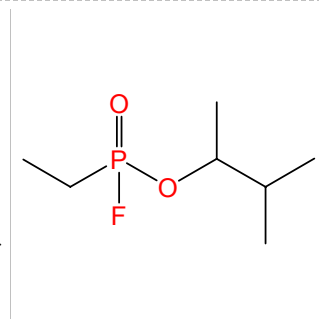
CA index name: Phosphonofluoridic acid, ethyl-, 1,2-dimethylpropyl ester

Synonyms: 1,2-Dimethylpropyl ethylphosphonofluoridate (IUPAC name)

3-Methylbut-2-yl ethylphosphonofluoridate

O-1,2-Dimethylpropyl ethylphosphonofluoridate

O-3-Methylbut-2-yl ethylphosphonofluoridate



Chemical name: 1,2-Dimethylpropyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (598-75-4)-E1A3-EE

CAS RN: HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

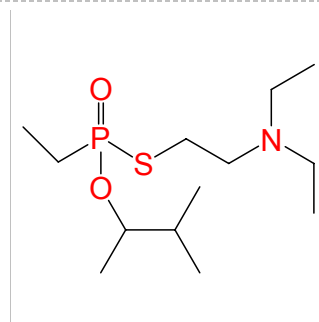
CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-1,2-dimethylpropyl ester

Synonyms: 1,2-Dimethylpropyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

S-[2-(Diethylamino)ethyl] O-3-Methylbut-2-yl ethylphosphonothiolate

O-1,2-Dimethylpropyl S-2-diethylaminoethyl ethylphosphonothiolate

O-3-Methylbut-2-yl S-2-diethylaminoethyl ethylphosphonothiolate



Chemical name: 1,2-Dimethylpropyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (598-75-4)-E1A3-II

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

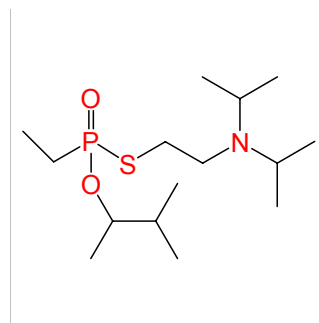
CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-1,2-dimethylpropyl ester

Synonyms: 1,2-Dimethylpropyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

S-[2-(Diisopropylamino)ethyl] O-3-methylbut-2-yl ethylphosphonothiolate

O-1,2-Dimethylpropyl S-2-diisopropylaminoethyl ethylphosphonothiolate

O-3-Methylbut-2-yl S-2-diisopropylaminoethyl ethylphosphonothiolate



Chemical name: 1,2-Dimethylpropyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (598-75-4)-E1A3-MM

CAS RN: HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

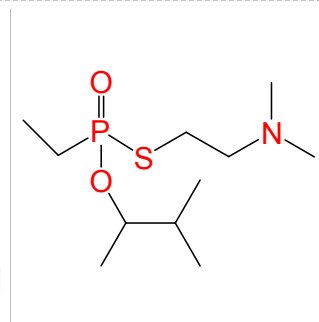
CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-1,2-dimethylpropyl ester

Synonyms: 1,2-Dimethylpropyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

S-[2-(Dimethylamino)ethyl] O-3-methylbut-2-yl ethylphosphonothiolate

O-1,2-Dimethylpropyl S-2-dimethylaminoethyl ethylphosphonothiolate

O-3-Methylbut-2-yl S-2-dimethylaminoethyl ethylphosphonothiolate



Chemical name: 1,2-Dimethylpropyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (598-75-4)-E1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

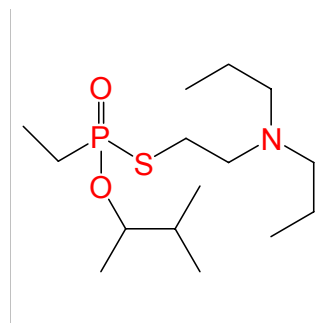
CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-1,2-dimethylpropyl ester

Synonyms: 1,2-Dimethylpropyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

S-[2-(Dipropylamino)ethyl] O-3-methylbut-2-yl ethylphosphonothiolate

O-1,2-Dimethylpropyl S-2-dipropylaminoethyl ethylphosphonothiolate

O-3-Methylbut-2-yl S-2-dipropylaminoethyl ethylphosphonothiolate



Chemical name: O-1,2-Dimethylpropyl O-sodium ethylphosphonothionate

Schedule: 2B04 (598-75-4)-E2B45-O(Na)

CAS RN: HS code: 2930.90

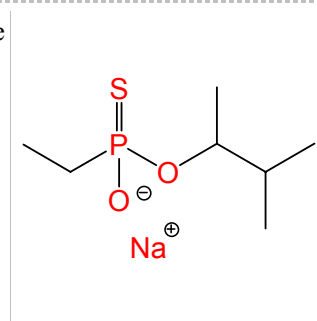
Molecular formula: C<sub>7</sub>H<sub>16</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, O-(1,2-dimethylpropyl) ester sodium salt

Synonyms: Sodium O-(1,2-dimethylpropyl) ethylphosphonothioate (IUPAC name)

O-3-Methylbut-2-yl-O-sodium ethylphosphonothionate

Sodium O-(1,2-dimethylpropyl) ethylphosphonothionate



Chemical name: 1,2-Dimethylpropyl isopropylphosphonofluoridate

Schedule: 1A01 (598-75-4)-I1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

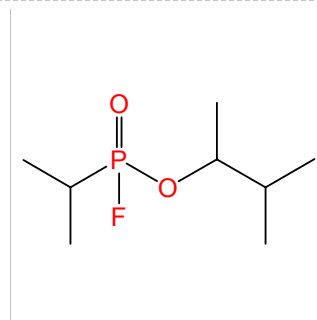
CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1,2-dimethylpropyl ester

Synonyms: 1,2-Dimethylpropyl isopropylphosphonofluoridate (IUPAC name)

3-Methylbut-2-yl isopropylphosphonofluoridate

O-1,2-Dimethylpropyl isopropylphosphonofluoridate

O-3-Methylbut-2-yl isopropylphosphonofluoridate



Chemical name: 1,2-Dimethylpropyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (598-75-4)-M1A3-EE

CAS RN: HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

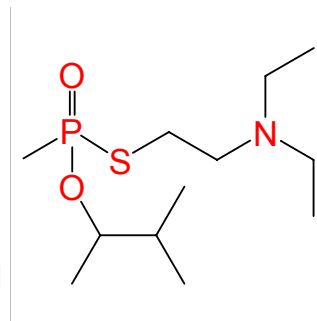
CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-1,2-dimethylpropyl ester

Synonyms: 1,2-Dimethylpropyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

S-[2-(diethylamino)ethyl] O-3-methylbut-2-yl methylphosphonothiolate

O-1,2-Dimethylpropyl S-2-diethylaminoethyl methylphosphonothiolate

O-3-Methylbut-2-yl S-2-diethylaminoethyl methylphosphonothiolate



Chemical name: 1,2-Dimethylpropyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (598-75-4)-M1A3-II

CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

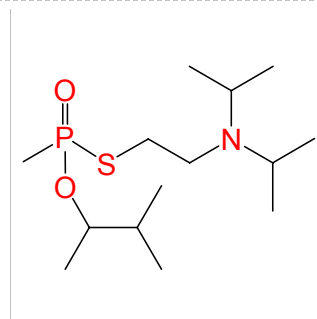
CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-1,2-dimethylpropyl ester

Synonyms: 1,2-Dimethylpropyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-1,2-Dimethylpropyl S-2-diisopropylaminoethyl methylphosphonothiolate

S-[2-(diisopropylamino)ethyl] O-3-Methylbut-2-yl methylphosphonothiolate

O-3-Methylbut-2-yl S-2-diisopropylaminoethyl methylphosphonothiolate



**Chemical name:** 1,2-Dimethylpropyl S-2-diisopropylaminoethyl methylphosphonothiolate (-)

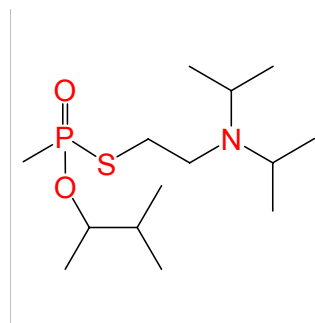
**Schedule:** 1A03 (598-75-4)-M1A3-II(-)

**CAS RN:** **HS code:** 2930.90

**Molecular formula:** C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

**CA index name:** Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-1,2-dimethylpropyl ester,(-)

**Synonyms:** 1,2-Dimethylpropyl S-2-diisopropylaminoethyl methylphosphonothioate (-) (IUPAC name)  
(-) S-[2-(diisopropylamino)ethyl] O-3-methylbut-2-yl methylphosphonothiolate  
(-) O-1,2-Dimethylpropyl S-2-diisopropylaminoethyl methylphosphonothiolate  
(-) O-3-Methylbut-2-yl S-2-diisopropylaminoethyl methylphosphonothiolate



**Chemical name:** 1,2-Dimethylpropyl S-2-dimethylaminoethyl methylphosphonothiolate

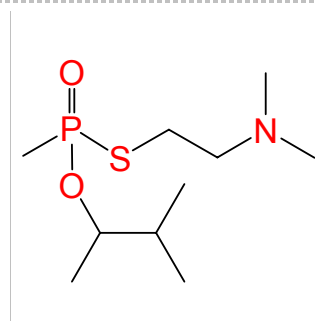
**Schedule:** 1A03 (598-75-4)-M1A3-MM

**CAS RN:** **HS code:** 2930.90

**Molecular formula:** C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

**CA index name:** Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-1,2-dimethylpropyl ester

**Synonyms:** 1,2-Dimethylpropyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)  
S-[2-(dimethylamino)ethyl] O-3-methylbut-2-yl methylphosphonothiolate  
O-1,2-Dimethylpropyl S-2-dimethylaminoethyl methylphosphonothiolate  
O-3-Methylbut-2-yl S-2-dimethylaminoethyl methylphosphonothiolate





Chemical name: 1,2-Dimethylpropyl S-2-dipropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (598-75-4)-M1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

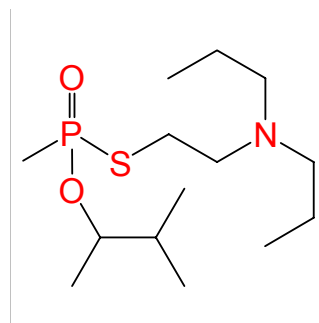
CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-1,2-dimethylpropyl ester

Synonyms: 1,2-Dimethylpropyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)

S-[2-(dipropylamino)ethyl] O-3-methylbut-2-yl methylphosphonothiolate

O-1,2-Dimethylpropyl S-2-dipropylaminoethyl methylphosphonothiolate

O-3-Methylbut-2-yl S-2-dipropylaminoethyl methylphosphonothiolate



Chemical name: N-Ethylbenzenaminium O-(1,2-dimethylpropyl) methylphosphonothionate (-)

Schedule: 2B04 (598-75-4)-M2B45-O(103-69-5)-(-)

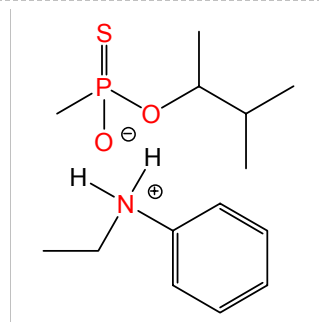
CAS RN: HS code: 2930.90

Molecular formula: C<sub>6</sub>H<sub>14</sub>O<sub>2</sub>PS.C<sub>8</sub>H<sub>12</sub>N

CA index name: Phosphonothioic acid, methyl-, O-(1,2-dimethylpropyl) ester N-ethylbenzenaminium salt

Synonyms: N-Ethylbenzenaminium O-(1,2-dimethylpropyl) methylphosphonothioate (-) (IUPAC name)

N-Ethylbenzenaminium O-(3-methylbut-2-yl) methylphosphonothionate (-)



Chemical name: N-Ethylbenzenaminium O-(1,2-dimethylpropyl) methylphosphonothionate (+)

Schedule: 2B04 (598-75-4)-M2B45-O(103-69-5)-(+)

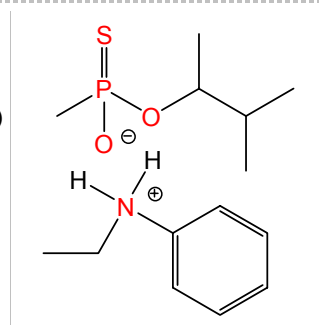
CAS RN: HS code: 2930.90

Molecular formula: C<sub>6</sub>H<sub>14</sub>O<sub>2</sub>PS.C<sub>8</sub>H<sub>12</sub>N

CA index name: Phosphonothioic acid, methyl O-(1,2-dimethylpropyl) ester N-ethylbenzenaminium salt

Synonyms: N-Ethylbenzenaminium O-(1,2-dimethylpropyl) methylphosphonothioate (+) (IUPAC name)

N-Ethylbenzenaminium O-(3-methylbut-2-yl) methylphosphonothionate (+)



Chemical name: 1,2-Dimethylpropyl propylphosphonofluoridate

Schedule: 1A01 (598-75-4)-P1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

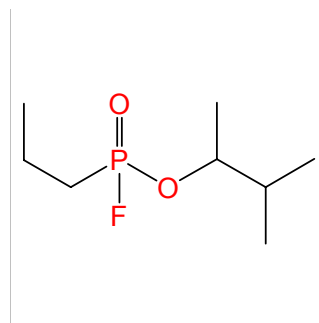
CA index name: Phosphonofluoridic acid, propyl-, 1,2-dimethylpropyl ester

Synonyms: 1,2-Dimethylpropyl propylphosphonofluoridate (IUPAC name)

3-Methylbut-2-yl propylphosphonofluoridate

O-1,2-Dimethylpropyl propylphosphonofluoridate

O-3-Methylbut-2-yl propylphosphonofluoridate



Chemical name: 1-Isopropyl-2-methylpropyl N,N-diethylphosphoramidocyanidate

Schedule: 1A02 (600-36-2)-1A2-EE

CAS RN: HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>25</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, diethyl-, 1-(1-methylethyl)-2-methylpropyl ester

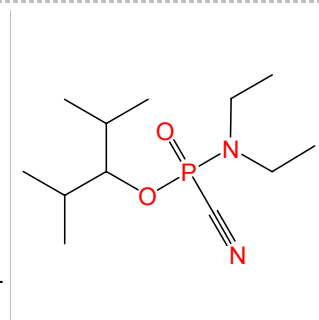
Synonyms: 1-Isopropyl-2-methylpropyl diethylamidocyanidophosphate (IUPAC name)

2,4-Dimethylpent-3-yl N,N-diethylphosphoramidocyanidate

1-Isopropylisobutyl N,N-diethylphosphoramidocyanidate

O-1-(1-methylethyl)-2-methylpropyl N,N-diethylphosphoramidocyanidate

O-2,4-Dimethylpent-3-yl N,N-diethylphosphoramidocyanidate



**Chemical name:** 1-Isopropyl-2-methylpropyl N,N-diisopropylphosphoramidocyanidate

**Schedule:** 1A02 (600-36-2)-1A2-II

**CAS RN:** **HS code:** 2931.00

**Molecular formula:** C<sub>14</sub>H<sub>29</sub>N<sub>2</sub>O<sub>2</sub>P

**CA index name:** Phosphoramidocyanidic acid, bis(1-methylethyl)-, 1-(1-methylethyl)-2-methylpropyl ester

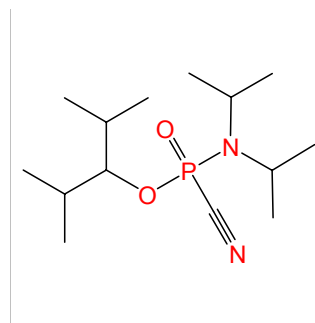
**Synonyms:** 1-Isopropyl-2-methylpropyl diisopropylamidocyanidophosphate (IUPAC name)

2,4-Dimethylpent-3-yl N,N-diisopropylphosphoramidocyanidate

O-1-(1-methylethyl)-2-methylpropyl N,N-diisopropylphosphoramidocyanidate

1-Isopropylisobutyl N,N-diisopropylphosphoramidocyanidate

O-2,4-Dimethylpent-3-yl N,N-diisopropylphosphoramidocyanidate



**Chemical name:** 1-Isopropyl-2-methylpropyl N-isopropyl-N-propylphosphoramidocyanidate

**Schedule:** 1A02 (600-36-2)-1A2-IP

**CAS RN:** **HS code:** 2931.00

**Molecular formula:** C<sub>14</sub>H<sub>29</sub>N<sub>2</sub>O<sub>2</sub>P

**CA index name:** Phosphoramidocyanidic acid, (1-methylethyl)propyl-, 1-(1-methylethyl)-2-methylpropyl ester

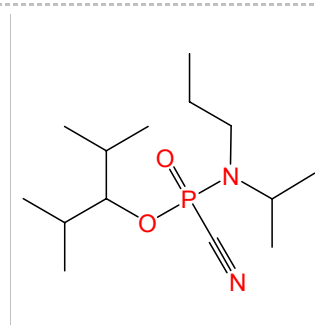
**Synonyms:** 1-Isopropyl-2-methylpropyl isopropyl(propyl)amidocyanidophosphate (IUPAC name)

2,4-Dimethylpent-3-yl N-isopropyl-N-propylphosphoramidocyanidate

O-1-(1-methylethyl)-2-methylpropyl N-isopropyl-N-propylphosphoramidocyanidate

1-Isopropylisobutyl N-isopropyl-N-propylphosphoramidocyanidate

O-2,4-Dimethylpent-3-yl N-isopropyl-N-propylphosphoramidocyanidate



**Chemical name:** 1-Isopropyl-2-methylpropyl N,N-dimethylphosphoramidocyanidate

**Schedule:** 1A02 (600-36-2)-1A2-MM

**CAS RN:** **HS code:** 2931.00

**Molecular formula:** C<sub>10</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

**CA index name:** Phosphoramidocyanidic acid, dimethyl-, 1-(1-methylethyl)-2-methylpropyl ester

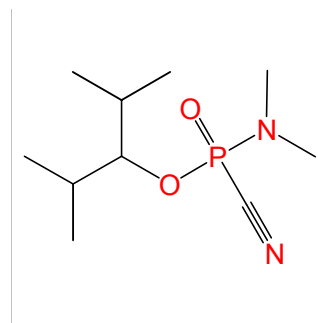
**Synonyms:** 1-Isopropyl-2-methylpropyl dimethylamidocyanidophosphate (IUPAC name)

2,4-Dimethylpent-3-yl N,N-dimethylphosphoramidocyanidate

O-1-(1-Methylethyl)-2-methylpropyl N,N-dimethylphosphoramidocyanidate

1-Isopropylisobutyl N,N-dimethylphosphoramidocyanidate

O-2,4-Dimethylpent-3-yl N,N-dimethylphosphoramidocyanidate



**Chemical name:** 1-Isopropyl-2-methylpropyl N,N-dipropylphosphoramidocyanidate

**Schedule:** 1A02 (600-36-2)-1A2-PP

**CAS RN:** **HS code:** 2931.00

**Molecular formula:** C<sub>14</sub>H<sub>29</sub>N<sub>2</sub>O<sub>2</sub>P

**CA index name:** Phosphoramidocyanidic acid, dipropyl-, 1-(1-methylethyl)-2-methylpropyl ester

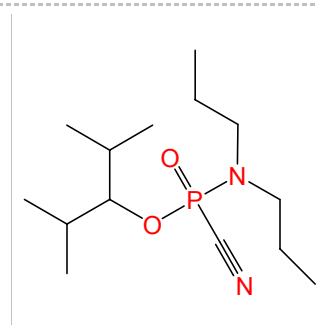
**Synonyms:** 1-Isopropyl-2-methylpropyl dipropylamidocyanidophosphate (IUPAC name)

2,4-Dimethylpent-3-yl N,N-dipropylphosphoramidocyanidate

O-1-(1-Methylethyl)-2-methylpropyl N,N-dipropylphosphoramidocyanidate

1-Isopropylisobutyl N,N-dipropylphosphoramidocyanidate

O-2,4-Dimethylpent-3-yl N,N-dipropylphosphoramidocyanidate



Chemical name: 1-Methylbutyl S-2-diethylaminoethyl  
ethylphosphonothiolate

Schedule: 1A03 (6032-29-7)-E1A3-EE

CAS RN: HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

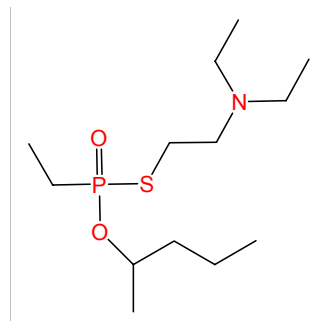
CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl]  
O-1-methylbutyl ester

Synonyms: 1-Methylbutyl S-2-diethylaminoethyl  
ethylphosphonothioate (IUPAC name)

S-[2-(Diethylamino)ethyl] O-pent-2-yl  
ethylphosphonothiolate

O-1-Methylbutyl S-2-diethylaminoethyl  
ethylphosphonothiolate

O-Pent-2-yl S-2-diethylaminoethyl  
ethylphosphonothiolate



Chemical name: 1-Methylbutyl S-2-diisopropylaminoethyl  
ethylphosphonothiolate

Schedule: 1A03 (6032-29-7)-E1A3-II

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

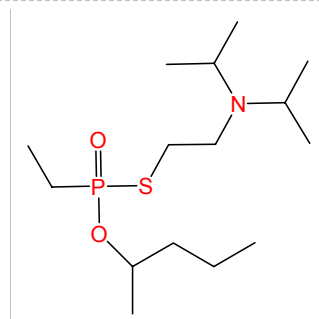
CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-  
methylethyl)amino)ethyl] O-1-methylbutyl ester

Synonyms: 1-Methylbutyl S-2-diisopropylaminoethyl  
ethylphosphonothioate (IUPAC name)

S-[2-(Diisopropylamino)ethyl] O-pent-2-yl  
ethylphosphonothiolate

O-1-Methylbutyl S-2-diisopropylaminoethyl  
ethylphosphonothiolate

O-Pent-2-yl S-2-diisopropylaminoethyl  
ethylphosphonothiolate



Chemical name: 1-Methylbutyl S-2-dimethylaminoethyl  
ethylphosphonothiolate

Schedule: 1A03 (6032-29-7)-E1A3-MM

CAS RN: HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

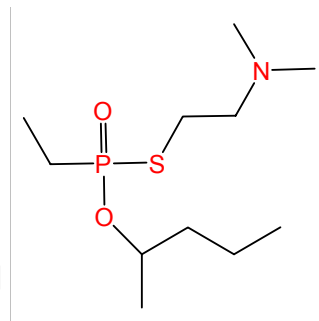
CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl]  
O-1-methylbutyl ester

Synonyms: 1-Methylbutyl S-2-dimethylaminoethyl  
ethylphosphonothioate (IUPAC name)

S-[2-(Dimethylamino)ethyl] O-pent-2-yl  
ethylphosphonothiolate

O-1-Methylbutyl S-2-dimethylaminoethyl  
ethylphosphonothiolate

O-Pent-2-yl S-2-dimethylaminoethyl  
ethylphosphonothiolate



Chemical name: 1-Methylbutyl S-2-dipropylaminoethyl  
ethylphosphonothiolate

Schedule: 1A03 (6032-29-7)-E1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

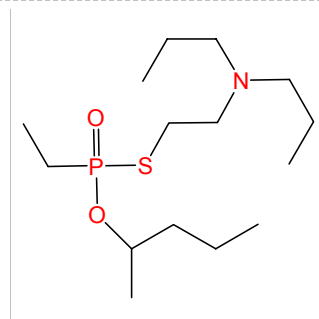
CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl]  
O-1-methylbutyl ester

Synonyms: 1-Methylbutyl S-2-dipropylaminoethyl  
ethylphosphonothioate (IUPAC name)

S-[2-(Dipropylamino)ethyl] O-pent-2-yl  
ethylphosphonothiolate

O-1-Methylbutyl S-2-dipropylaminoethyl  
ethylphosphonothiolate

O-Pent-2-yl S-2-dipropylaminoethyl  
ethylphosphonothiolate



Chemical name: 1-Methylbutyl S-2-diethylaminoethyl  
methylphosphonothiolate

Schedule: 1A03 (6032-29-7)-M1A3-EE

CAS RN: HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

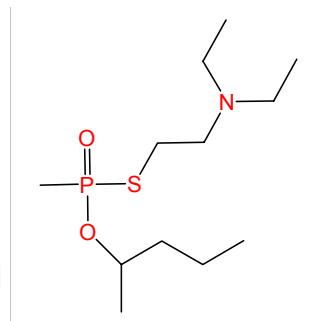
CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl]  
O-1-methylbutyl ester

Synonyms: 1-Methylbutyl S-2-diethylaminoethyl  
methylphosphonothioate (IUPAC name)

S-[2-(Diethylamino)ethyl] O-pent-2-yl  
methylphosphonothiolate

O-1-Methylbutyl S-2-diethylaminoethyl  
methylphosphonothiolate

O-Pent-2-yl S-2-diethylaminoethyl  
methylphosphonothiolate



Chemical name: 1-Methylbutyl S-2-diisopropylaminoethyl  
methylphosphonothiolate

Schedule: 1A03 (6032-29-7)-M1A3-II

CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

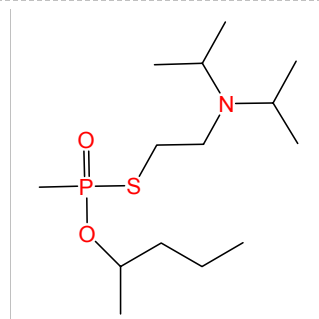
CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-  
methylethyl)amino)ethyl] O-1-methylbutyl ester

Synonyms: 1-Methylbutyl S-2-diisopropylaminoethyl  
methylphosphonothioate (IUPAC name)

S-[2-(Diisopropylamino)ethyl] O-pent-2-yl  
methylphosphonothiolate

O-1-Methylbutyl S-2-diisopropylaminoethyl  
methylphosphonothiolate

O-Pent-2-yl S-2-diisopropylaminoethyl  
methylphosphonothiolate



Chemical name: 1-Methylbutyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (6032-29-7)-M1A3-MM

CAS RN: HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

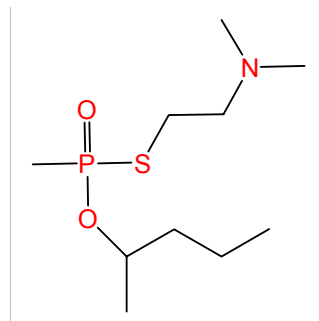
CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-1-methylbutyl ester

Synonyms: 1-Methylbutyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

S-[2-(Dimethylamino)ethyl] O-pent-2-yl methylphosphonothiolate

O-1-Methylbutyl S-2-dimethylaminoethyl methylphosphonothiolate

O-Pent-2-yl S-2-dimethylaminoethyl methylphosphonothiolate



Chemical name: 1-Methylbutyl S-2-dipropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (6032-29-7)-M1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

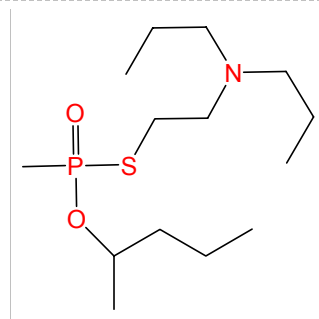
CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-1-methylbutyl ester

Synonyms: 1-Methylbutyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)

S-[2-(Dipropylamino)ethyl] O-pent-2-yl methylphosphonothiolate

O-1-Methylbutyl S-2-dipropylaminoethyl methylphosphonothiolate

O-Pent-2-yl S-2-dipropylaminoethyl methylphosphonothiolate



Chemical name: 1-Methylbutyl S-sodium methylphosphonothiolate

Schedule: 2B04 (6032-29-7)-M2B45-O(Na)

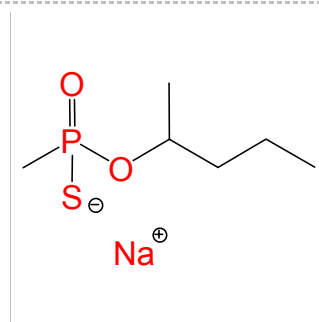
CAS RN: HS code: 2930.90

Molecular formula: C<sub>6</sub>H<sub>14</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl O-(1-methylbutyl) ester sodium salt

Synonyms: Sodium O-(1-methylbutyl) methylphosphonothioate (IUPAC name)

Sodium O-(1-methylbutyl) methylphosphonothiolate





Chemical name: 1,3,3-Trimethylbutyl ethylphosphonofluoridate

Schedule: 1A01 (6144-93-0)-E1A1

CAS RN: HS code: 2931.00

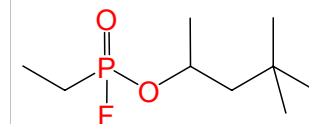
Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, ethyl-, 1,3,3-trimethylbutyl ester

Synonyms: 1,3,3-Trimethylbutyl ethylphosphonofluoridoate  
(IUPAC name)

O-1,3,3-Trimethylbutyl ethylphosphonofluoridate

O-4,4-Dimethylpent-2-yl ethylphosphonofluoridate



Chemical name: 1,3,3-Trimethylbutyl isopropylphosphonofluoridate

Schedule: 1A01 (6144-93-0)-I1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

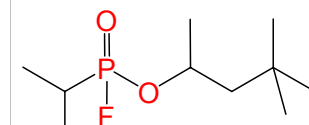
CA index name: Phosphonofluoric acid, 1-methylethyl-, 1,3,3-trimethylbutyl ester

Synonyms: 1,3,3-Trimethylbutyl isopropylphosphonofluoridoate  
(IUPAC name)

O-1,3,3-Trimethylbutyl isopropylphosphonofluoridate

O-4,4-Dimethylpent-2-yl  
isopropylphosphonofluoridate

O-4,4-Dimethylpent-2-yl 1-  
methylethylphosphonofluoridate



Chemical name: 1,3,3-Trimethylbutyl propylphosphonofluoridate

Schedule: 1A01 (6144-93-0)-P1A1

CAS RN: HS code: 2931.00

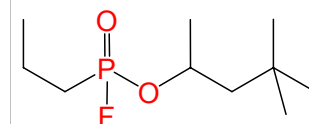
Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, propyl-, 1,3,3-trimethylbutyl ester

Synonyms: 1,3,3-Trimethylbutyl propylphosphonofluoridoate  
(IUPAC name)

O-1,3,3-Trimethylbutyl propylphosphonofluoridate

O-4,4-Dimethylpent-2-yl propylphosphonofluoridate



Chemical name: 1-Ethylbutyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (623-37-0)-1A2-II

CAS RN: HS code: 2931.00

Molecular formula: C<sub>13</sub>H<sub>27</sub>N<sub>2</sub>O<sub>2</sub>P

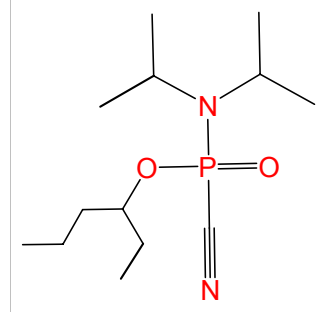
CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, 1-ethylbutyl ester

Synonyms: 1-Ethylbutyl diisopropylamidocyanidophosphate (IUPAC name)

Hex-3-yl N,N-diisopropylphosphoramidocyanidate

O-1-Ethylbutyl N,N-diisopropylphosphoramidocyanidate

O-Hex-3-yl N,N-diisopropylphosphoramidocyanidate



Chemical name: 1-Ethylbutyl ethylphosphonofluoridate

Schedule: 1A01 (623-37-0)-E1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

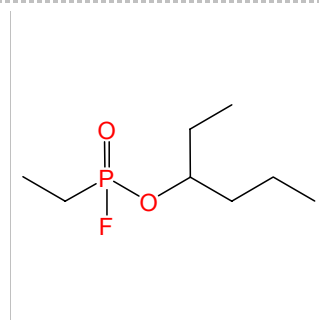
CA index name: Phosphonofluoridic acid, ethyl-, 1-ethylbutyl ester

Synonyms: 1-Ethylbutyl ethylphosphonofluoridoate (IUPAC name)

Hex-3-yl ethylphosphonofluoridate

O-1-Ethylbutyl ethylphosphonofluoridate

O-Hex-3-yl ethylphosphonofluoridate



Chemical name: 1-Ethylbutyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (623-37-0)-E1A3-EE

CAS RN: HS code: 2930.90

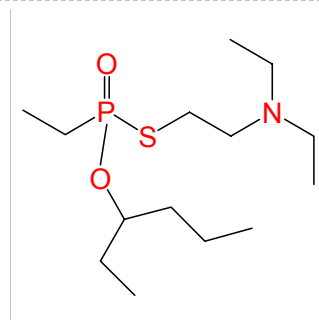
Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-(1-ethylbutyl) ester

Synonyms: 1-Ethylbutyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-1-Ethylbutyl S-2-diethylaminoethyl ethylphosphonothiolate

O-Hex-3-yl S-[2-(diethylamino)ethyl] ethylphosphonothiolate



Chemical name: 1-Ethylbutyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (623-37-0)-E1A3-II

CAS RN: HS code: 2930.90

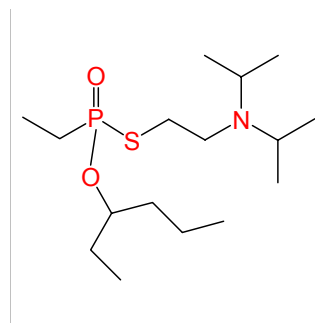
Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-(1-ethylbutyl) ester

Synonyms: 1-Ethylbutyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-1-Ethylbutyl S-2-diisopropylaminoethyl ethylphosphonothiolate

O-Hex-3-yl S-[2-[bis-(1-methylethyl)amino]ethyl] ethylphosphonothiolate



Chemical name: 1-Ethylbutyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (623-37-0)-E1A3-MM

CAS RN: HS code: 2930.90

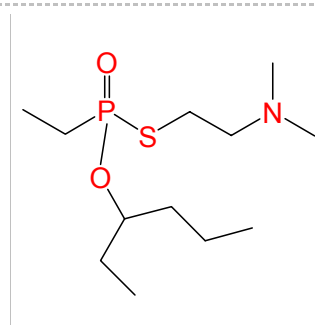
Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-(1-ethylbutyl) ester

Synonyms: 1-Ethylbutyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

O-1-Ethylbutyl S-2-dimethylaminoethyl ethylphosphonothiolate

O-Hex-3-yl S-[2-(dimethylamino)ethyl] ethylphosphonothiolate



Chemical name: 1-Ethylbutyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (623-37-0)-E1A3-PP

CAS RN: HS code: 2930.90

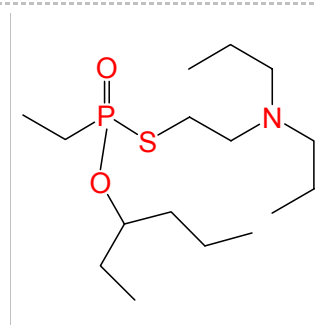
Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-(1-ethylbutyl) ester

Synonyms: 1-Ethylbutyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-1-Ethylbutyl S-2-dipropylaminoethyl ethylphosphonothiolate

O-Hex-3-yl S-[2-(dipropylamino)ethyl] ethylphosphonothiolate



Chemical name: 1-Ethylbutyl methylphosphonofluoridate

Schedule: 1A01 (623-37-0)-M1A1

CAS RN: HS code: 2931.00

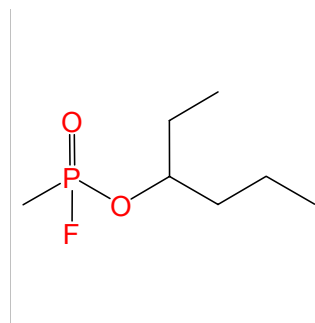
Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, methyl-, 1-ethylbutyl ester

Synonyms: 1-Ethylbutyl methylphosphonofluoridate (IUPAC name)

O-Hex-3-yl methylphosphonofluoridate

O-1-Ethylbutyl methylphosphonofluoridate



Chemical name: 1-Ethylbutyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (623-37-0)-M1A3-EE

CAS RN: HS code: 2930.90

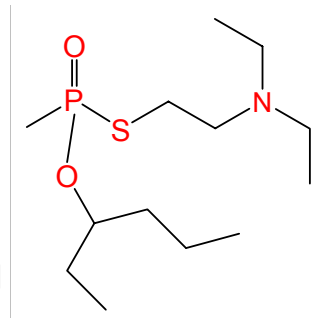
Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-(1-ethylbutyl) ester

Synonyms: 1-Ethylbutyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

O-1-Ethylbutyl S-2-diethylaminoethyl methylphosphonothiolate

O-Hex-3-yl S-[2-(diethylamino)ethyl] methylphosphonothiolate



Chemical name: 1-Ethylbutyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (623-37-0)-M1A3-II

CAS RN: HS code: 2930.90

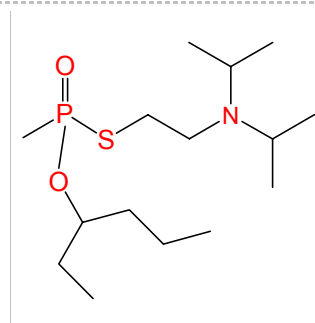
Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-(1-ethylbutyl) ester

Synonyms: 1-Ethylbutyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-1-Ethylbutyl S-2-diisopropylaminoethyl methylphosphonothiolate

O-Hex-3-yl S-[2-(diisopropylamino)ethyl] methylphosphonothiolate



Chemical name: 1-Ethylbutyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (623-37-0)-M1A3-MM

CAS RN: HS code: 2930.90

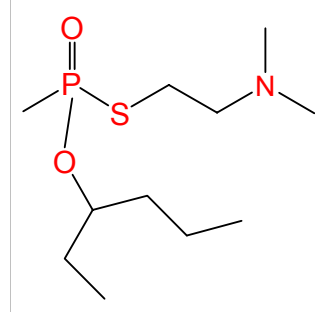
Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-(1-ethylbutyl) ester

Synonyms: 1-Ethylbutyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

O-1-Ethylbutyl S-2-dimethylaminoethyl methylphosphonothiolate

O-Hex-3-yl S-[2-(dimethylamino)ethyl] methylphosphonothiolate



Chemical name: 1-Ethylbutyl propylphosphonofluoridate

Schedule: 1A01 (623-37-0)-P1A1

CAS RN: HS code: 2931.00

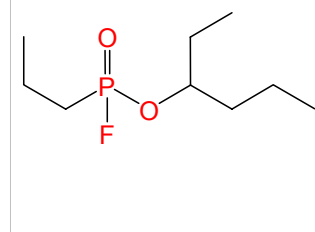
Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 1-ethylbutyl ester

Synonyms: 1-Ethylbutyl propylphosphonofluoridoate (IUPAC name)

O-Hex-3-yl propylphosphonofluoridate

O-1-Ethylbutyl propylphosphonofluoridate



Chemical name: 1-Butylpentyl ethylphosphonofluoridate

Schedule: 1A01 (623-93-8)-E1A1

CAS RN: HS code: 2931.00

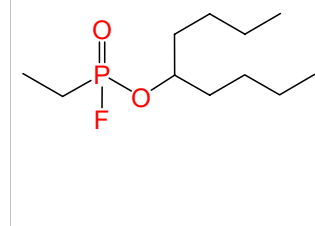
Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 1-butylpentyl ester

Synonyms: 1-Butylpentyl ethylphosphonofluoridoate (IUPAC name)

O-1-Butylpentyl ethylphosphonofluoridate

O-Non-5-yl ethylphosphonofluoridate



Chemical name: 1-Butylpentyl isopropylphosphonofluoridate

Schedule: 1A01 (623-93-8)-I1A1

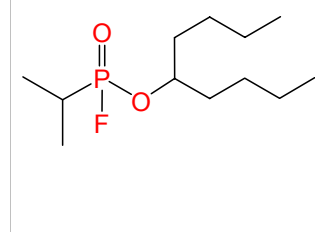
CAS RN: HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-butylpentyl ester

Synonyms: 1-Butylpentyl isopropylphosphonofluoridoate (IUPAC name)

O-Non-5-yl isopropylphosphonofluoridate



Chemical name: 1-Butylpentyl methylphosphonofluoridate

Schedule: 1A01 (623-93-8)-M1A1

CAS RN: HS code: 2931.00

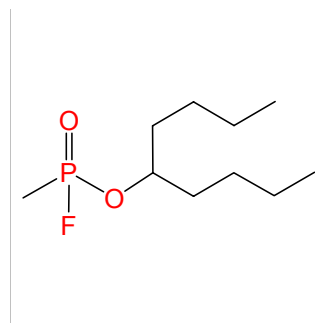
Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-butylpentyl ester

Synonyms: 1-Butylpentyl methylphosphonofluoridoate (IUPAC name)

O-1-Butylpentyl methylphosphonofluoridate

O-Non-5-yl methylphosphonofluoridate



Chemical name: 1-Butylpentyl propylphosphonofluoridate

Schedule: 1A01 (623-93-8)-P1A1

CAS RN: HS code: 2931.00

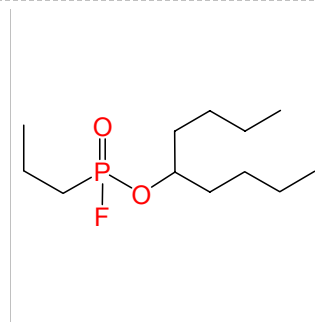
Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 1-butylpentyl ester

Synonyms: 1-Butylpentyl propylphosphonofluoridoate (IUPAC name)

O-1-Butylpentyl propylphosphonofluoridate

O-Non-5-yl propylphosphonofluoridate



Chemical name: 1-Ethylheptyl ethylphosphonofluoridate

Schedule: 1A01 (624-51-1)-E1A1

CAS RN: HS code: 2931.00

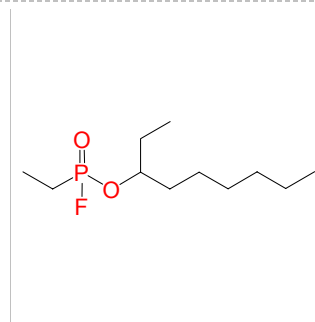
Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 1-ethylheptyl ester

Synonyms: 1-Ethylheptyl ethylphosphonofluoridoate (IUPAC name)

O-1-Ethylheptyl ethylphosphonofluoridate

O-Non-3-yl ethylphosphonofluoridate



Chemical name: 1-Ethylheptyl isopropylphosphonofluoridate

Schedule: 1A01 (624-51-1)-I1A1

CAS RN: HS code: 2931.00

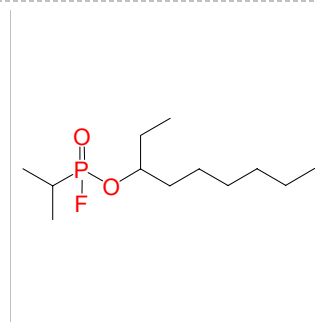
Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-ethylheptyl ester

Synonyms: 1-Ethylheptyl isopropylphosphonofluoridoate (IUPAC name)

O-1-Ethylheptyl isopropylphosphonofluoridate

O-Non-3-yl 1-methylethylphosphonofluoridate



Chemical name: 1-Ethylheptyl methylphosphonofluoridate

Schedule: 1A01 (624-51-1)-M1A1

CAS RN: HS code: 2931.00

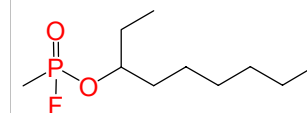
Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-ethylheptyl ester

Synonyms: 1-Ethylheptyl methylphosphonofluoridoate (IUPAC name)

O-1-Ethylheptyl methylphosphonofluoridate

O-Non-3-yl methylphosphonofluoridate



Chemical name: 1-Ethylheptyl propylphosphonofluoridate

Schedule: 1A01 (624-51-1)-P1A1

CAS RN: HS code: 2931.00

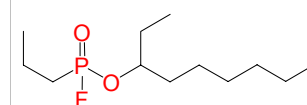
Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 1-ethylheptyl ester

Synonyms: 1-Ethylheptyl propylphosphonofluoridoate (IUPAC name)

O-1-Ethylheptyl propylphosphonofluoridate

O-Non-3-yl propylphosphonofluoridate



Chemical name: 3,3-Dimethylbutyl ethylphosphonofluoridate

Schedule: 1A01 (624-95-3)-E1A1

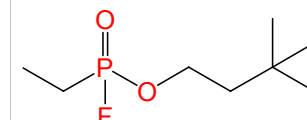
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 3,3-dimethylbutyl ester

Synonyms: 3,3-Dimethylbutyl ethylphosphonofluoridoate (IUPAC name)

O-3,3-Dimethylbutyl ethylphosphonofluoridate



Chemical name: O-3,3-Dimethylbutyl-O-sodium ethylphosphonothionate

Schedule: 2B04 (624-95-3)-E2B45-O(Na)

CAS RN: HS code: 2930.90

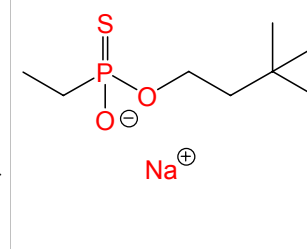
Molecular formula: C<sub>8</sub>H<sub>18</sub>NaO<sub>2</sub>PS

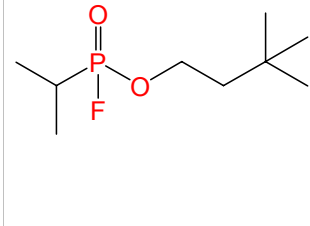
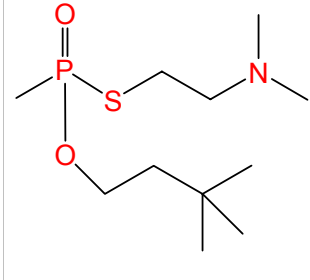
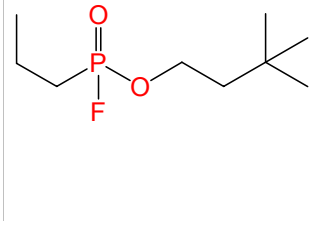
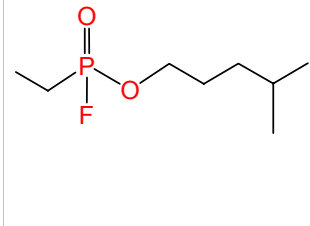
CA index name: Phosphonothioic acid, ethyl-, O-(3,3-dimethylbutyl) ester sodium salt

Synonyms: Sodium O-(3,3-dimethylbutyl) ethylphosphonothiolate (IUPAC name)

O-3,3-Dimethylbutyl-O-sodium ethylphosphonothionate

Sodium O-(3,3-dimethylbutyl) ethylphosphonothionate



<p>Chemical name: 3,3-Dimethylbutyl isopropylphosphonofluoridate</p> <p>Schedule: 1A01 (624-95-3)-I1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P</p> <p>CA index name: Phosphonofluoridic acid, 1-methylethyl-, 3,3-dimethylbutyl ester</p> <p>Synonyms: 3,3-Dimethylbutyl isopropylphosphonofluoridoate (IUPAC name) O-3,3-Dimethylbutyl isopropylphosphonofluoridate</p>	
<p>Chemical name: 3,3-Dimethylbutyl S-2-dimethylaminoethyl methylphosphonothiolate</p> <p>Schedule: 1A03 (624-95-3)-M1A3-MM</p> <p>CAS RN: HS code: 2930.90</p> <p>Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS</p> <p>CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-3,3-dimethylbutyl ester</p> <p>Synonyms: 3,3-Dimethylbutyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name) O-3,3-Dimethylbutyl S-2-dimethylaminoethyl methylphosphonothiolate</p>	
<p>Chemical name: 3,3-Dimethylbutyl propylphosphonofluoridate</p> <p>Schedule: 1A01 (624-95-3)-P1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P</p> <p>CA index name: Phosphonofluoridic acid, propyl-, 3,3-dimethylbutyl ester</p> <p>Synonyms: 3,3-Dimethylbutyl propylphosphonofluoridoate (IUPAC name) O-3,3-Dimethylbutyl propylphosphonofluoridate</p>	
<p>Chemical name: 4-Methylpentyl ethylphosphonofluoridate</p> <p>Schedule: 1A01 (626-89-1)-E1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>8</sub>H<sub>18</sub>F<sub>0</sub>2P</p> <p>CA index name: Phosphonofluoridic acid, ethyl-, 4-methylpentyl ester</p> <p>Synonyms: 4-Methylpentyl ethylphosphonofluoridoate (IUPAC name) Isohexyl ethylphosphonofluoridate O-4-Methylpentyl ethylphosphonofluoridate</p>	



Chemical name: 4-Methylpentyl isopropylphosphonofluoridate

Schedule: 1A01 (626-89-1)-I1A1

CAS RN: HS code: 2931.00

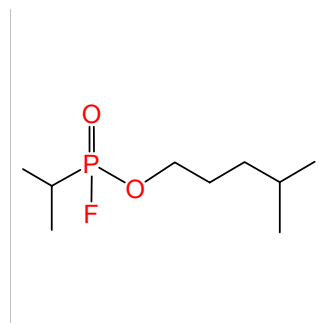
Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 4-methylpentyl ester

Synonyms: 4-Methylpentyl isopropylphosphonofluoridoate (IUPAC name)

Isohexyl isopropylphosphonofluoridate

O-4-Methylpentyl isopropylphosphonofluoridate



Chemical name: 4-Methylpentyl methylphosphonofluoridate

Schedule: 1A01 (626-89-1)-M1A1

CAS RN: HS code: 2931.00

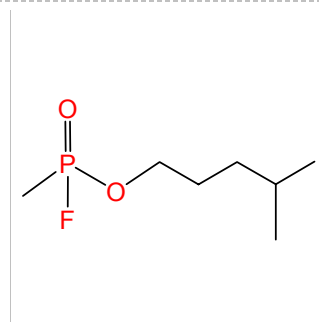
Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 4-methylpentyl ester

Synonyms: 4-Methylpentyl methylphosphonofluoridoate (IUPAC name)

Isohexyl methylphosphonofluoridate

O-4-Methylpentyl methylphosphonofluoridate



Chemical name: 4-Methylpentyl propylphosphonofluoridate

Schedule: 1A01 (626-89-1)-P1A1

CAS RN: HS code: 2931.00

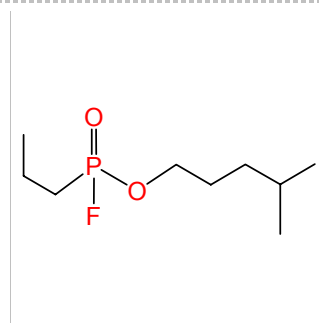
Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 4-methylpentyl ester

Synonyms: 4-Methylpentyl propylphosphonofluoridoate (IUPAC name)

Isohexyl propylphosphonofluoridate

O-4-Methylpentyl propylphosphonofluoridate



Chemical name: 1-Methylpentyl ethylphosphonofluoridate

Schedule: 1A01 (626-93-7)-E1A1

CAS RN: HS code: 2931.00

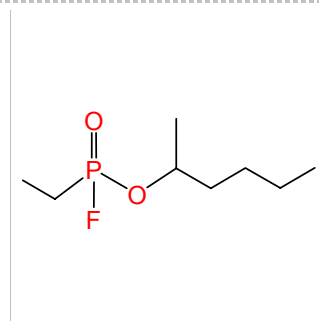
Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 1-methylpentyl ester

Synonyms: 1-Methylpentyl ethylphosphonofluoridoate (IUPAC name)

O-Hex-2-yl ethylphosphonofluoridate

O-1-Methylpentyl ethylphosphonofluoridate



Chemical name: 1-Methylpentyl S-2-diethylaminoethyl  
ethylphosphonothiolate

Schedule: 1A03 (626-93-7)-E1A3-EE

CAS RN: HS code: 2930.90

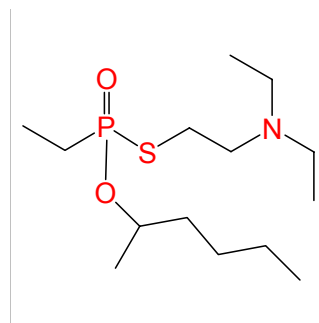
Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl]  
O-1-methylpentyl ester

Synonyms: 1-Methylpentyl S-2-diethylaminoethyl  
ethylphosphonothioate (IUPAC name)

O-1-Methylpentyl S-2-diethylaminoethyl  
ethylphosphonothiolate

O-Hex-2-yl S-[2-(diethylamino)ethyl]  
ethylphosphonothiolate



Chemical name: 1-Methylpentyl S-2-diisopropylaminoethyl  
ethylphosphonothiolate

Schedule: 1A03 (626-93-7)-E1A3-II

CAS RN: HS code: 2930.90

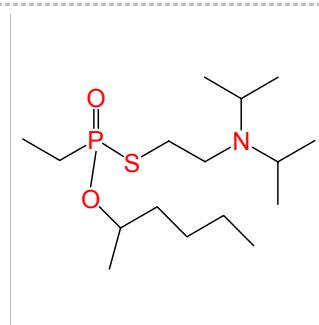
Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis-(1-  
methylethyl)amino)ethyl] O-1-methylpentyl ester

Synonyms: 1-Methylpentyl S-2-diisopropylaminoethyl  
ethylphosphonothioate (IUPAC name)

O-1-Methylpentyl S-2-diisopropylaminoethyl  
ethylphosphonothiolate

O-Hex-2-yl S-[2-(diisopropylamino)ethyl]  
ethylphosphonothiolate



Chemical name: 1-Methylpentyl S-2-dimethylaminoethyl  
ethylphosphonothiolate

Schedule: 1A03 (626-93-7)-E1A3-MM

CAS RN: HS code: 2930.90

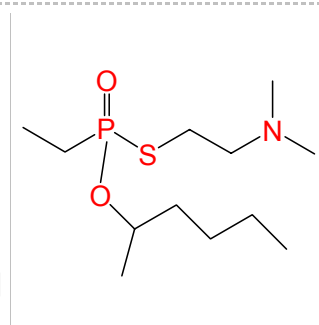
Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl]  
O-1-methylpentyl ester

Synonyms: 1-Methylpentyl S-2-dimethylaminoethyl  
ethylphosphonothioate (IUPAC name)

O-1-Methylpentyl S-2-dimethylaminoethyl  
ethylphosphonothiolate

O-Hex-2-yl S-[2-(dimethylamino)ethyl]  
ethylphosphonothiolate



Chemical name: 1-Methylpentyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (626-93-7)-E1A3-PP

CAS RN: HS code: 2930.90

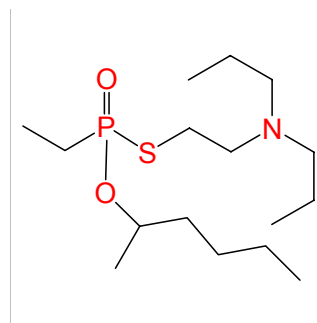
Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-1-methylpentyl ester

Synonyms: 1-Methylpentyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-1-Methylpentyl S-2-dipropylaminoethyl ethylphosphonothiolate

O-Hex-2-yl S-[2-(dipropylamino)ethyl] ethylphosphonothiolate



Chemical name: O-1-Methylpentyl O-sodium ethylphosphonothionate

Schedule: 2B04 (626-93-7)-E2B45-O(Na)

CAS RN: HS code: 2930.90

Molecular formula: C<sub>8</sub>H<sub>18</sub>NaO<sub>2</sub>PS

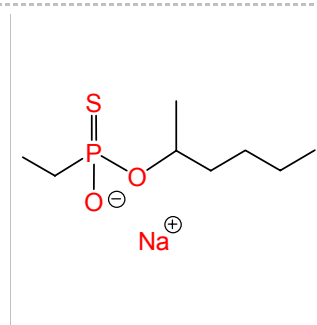
CA index name: Phosphonothioic acid, ethyl-, O-(1-methylpentyl) ester sodium salt

Synonyms: Sodium O-(1-methylpentyl) ethylphosphonothiolate (IUPAC name)

O-1-Methylpentyl-O-sodium ethylphosphonothionate

O-Hex-2-yl-O-sodium ethylphosphonothionate

Sodium O-(1-methylpentyl) ethylphosphonothionate



Chemical name: 1-Methylpentyl isopropylphosphonofluoridate

Schedule: 1A01 (626-93-7)-I1A1

CAS RN: HS code: 2931.00

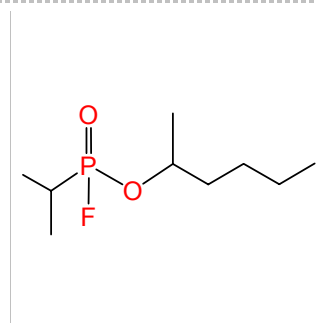
Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-methylpentyl ester

Synonyms: 1-Methylpentyl isopropylphosphonofluoridate (IUPAC name)

Hex-2-yl isopropylphosphonofluoridate

O-1-Methylpentyl isopropylphosphonofluoridate



Chemical name: 1-Methylpentyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (626-93-7)-M1A3-EE

CAS RN: HS code: 2930.90

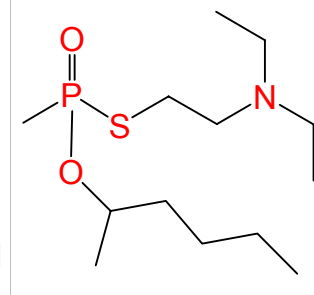
Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-1-methylpentyl ester

Synonyms: 1-Methylpentyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

O-1-Methylpentyl S-2-diethylaminoethyl methylphosphonothiolate

O-Hex-2-yl S-[2-(diethylamino)ethyl] methylphosphonothiolate



Chemical name: 1-Methylpentyl S-2-dipropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (626-93-7)-M1A3-PP

CAS RN: HS code: 2930.90

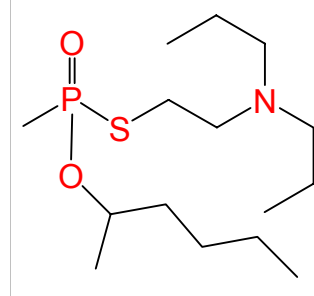
Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-1-methylpentyl ester

Synonyms: 1-Methylpentyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)

O-1-Methylpentyl S-2-dipropylaminoethyl methylphosphonothiolate

O-Hex-2-yl S-[2-(dipropylamino)ethyl] methylphosphonothiolate



Chemical name: 1-Methylpentyl propylphosphonofluoridate

Schedule: 1A01 (626-93-7)-P1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

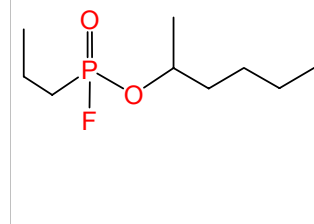
CA index name: Phosphonofluoric acid, propyl-, 1-methylpentyl ester

Synonyms: 1-Methylpentyl propylphosphonofluoridate (IUPAC name)

O-Hex-2-yl propylphosphonofluoridate

Hex-2-yl propylphosphonofluoridate

O-1-Methylpentyl propylphosphonofluoridate



<p>Chemical name: 1,4-Dimethylpentyl ethylphosphonofluoridate</p> <p>Schedule: 1A01 (627-59-8)-E1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P</p> <p>CA index name: Phosphonofluoridic acid, ethyl-, 1,4-dimethylpentyl ester</p> <p>Synonyms: 1,4-Dimethylpentyl ethylphosphonofluoridoate (IUPAC name) O-1,4-Dimethylpentyl ethylphosphonofluoridate O-5-Methylhex-2-yl ethylphosphonofluoridate</p>	
<p>Chemical name: 1,4-Dimethylpentyl isopropylphosphonofluoridate</p> <p>Schedule: 1A01 (627-59-8)-I1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P</p> <p>CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1,4-dimethylpentyl ester</p> <p>Synonyms: 1,4-Dimethylpentyl isopropylphosphonofluoridoate (IUPAC name) O-1,4-Dimethylpentyl isopropylphosphonofluoridate O-5-Methylhex-2-yl isopropylphosphonofluoridate O-5-Methylhex-2-yl 1-methylethylphosphonofluoridate</p>	
<p>Chemical name: 1,4-Dimethylpentyl propylphosphonofluoridate</p> <p>Schedule: 1A01 (627-59-8)-P1A1</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P</p> <p>CA index name: Phosphonofluoridic acid, propyl-, 1,4-dimethylpentyl ester</p> <p>Synonyms: 1,4-Dimethylpentyl propylphosphonofluoridoate (IUPAC name) O-1,4-Dimethylpentyl propylphosphonofluoridate O-5-Methylhex-2-yl propylphosphonofluoridate</p>	
<p>Chemical name: Ethyl N-ethyl-N-isopropylphosphoramidocyanidate</p> <p>Schedule: 1A02 (64-17-5)-1A2-EI</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphoramidocyanidic acid, ethyl(1-methylethyl)-, ethyl ester</p> <p>Synonyms: Ethyl ethyl(isopropyl)amidocyanidophosphate (IUPAC name) O-Ethyl N-ethyl-N-isopropylphosphoramidocyanidate</p>	

Chemical name: Ethyl N-ethyl-N-methylphosphoramidocyanidate

Schedule: 1A02 (64-17-5)-1A2-EM

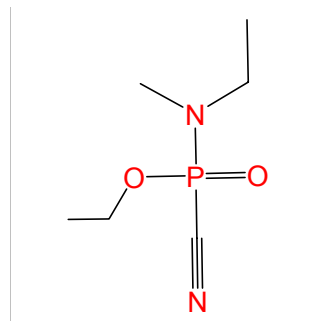
CAS RN: HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>13</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethylmethyl-, ethyl ester

Synonyms: Ethyl ethyl(methyl)amidocyanidophosphate (IUPAC name)

O-Ethyl N-ethyl-N-methylphosphoramidocyanidate



Chemical name: Ethyl N-ethyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (64-17-5)-1A2-EP

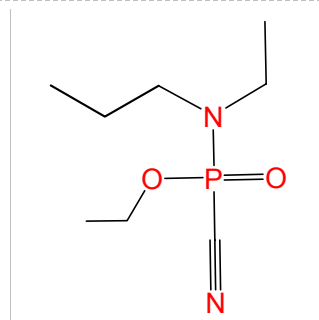
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethylpropyl-, ethyl ester

Synonyms: Ethyl ethyl(propyl)amidocyanidophosphate (IUPAC name)

O-Ethyl N-ethyl-N-propylphosphoramidocyanidate



Chemical name: Ethyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (64-17-5)-1A2-II

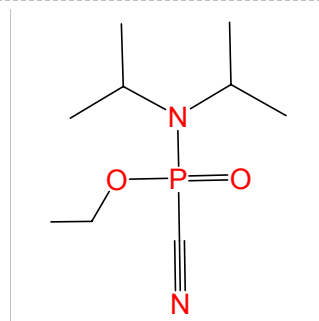
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, ethyl ester

Synonyms: Ethyl diisopropylamidocyanidophosphate (IUPAC name)

O-Ethyl N,N-diisopropylphosphoramidocyanidate



Chemical name: Ethyl N-isopropyl-N-methylphosphoramidocyanidate

Schedule: 1A02 (64-17-5)-1A2-IM

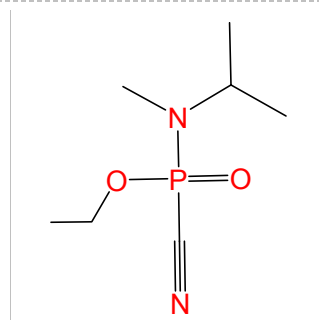
CAS RN: HS code: 2931.00

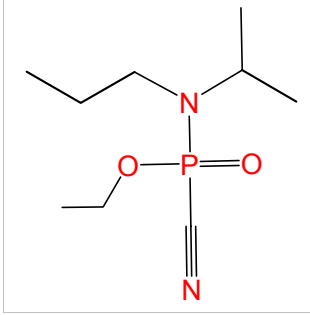
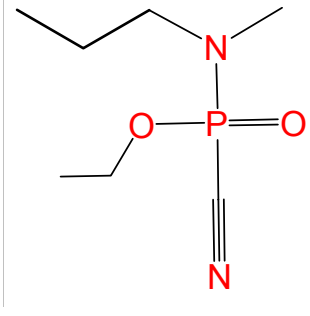
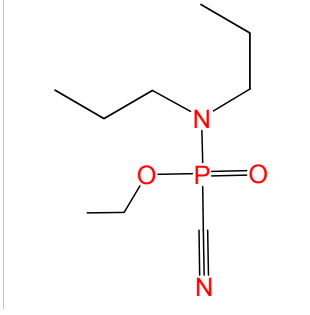
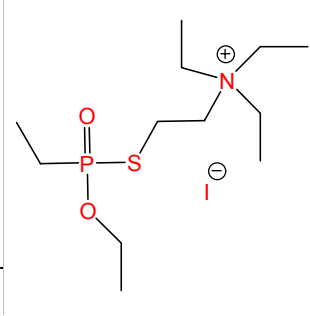
Molecular formula: C<sub>7</sub>H<sub>15</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, methyl(1-methylethyl)-, ethyl ester

Synonyms: Ethyl isopropyl(methyl)amidocyanidophosphate (IUPAC name)

O-Ethyl N-isopropyl-N-methylphosphoramidocyanidate



<p>Chemical name: Ethyl N-isopropyl-N-propylphosphoramidocyanidate</p> <p>Schedule: 1A02 (64-17-5)-1A2-IP</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphoramidocyanidic acid, (1-methylethyl)propyl-, ethyl ester</p> <p>Synonyms: Ethyl isopropyl(propyl)amidocyanidophosphate (IUPAC name) O-Ethyl N-isopropyl-N-propylphosphoramidocyanidate</p>	
<p>Chemical name: Ethyl N-methyl-N-propylphosphoramidocyanidate</p> <p>Schedule: 1A02 (64-17-5)-1A2-MP</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>7</sub>H<sub>15</sub>N<sub>2</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphoramidocyanidic acid, methylpropyl-, ethyl ester</p> <p>Synonyms: Ethyl methyl(propyl)amidocyanidophosphate (IUPAC name) O-Ethyl N-methyl-N-propylphosphoramidocyanidate</p>	
<p>Chemical name: Ethyl N,N-dipropylphosphoramidocyanidate</p> <p>Schedule: 1A02 (64-17-5)-1A2-PP</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphoramidocyanidic acid, dipropyl-, ethyl ester</p> <p>Synonyms: Ethyl dipropylamidocyanidophosphate (IUPAC name) O-Ethyl N,N-dipropylphosphoramidocyanidate</p>	
<p>Chemical name: Ethyl S-2-triethylammoniummethyl ethylphosphonothiolate iodide</p> <p>Schedule: 1A03 (64-17-5)-E1A3-EEE(I)</p> <p>CAS RN: HS code: 2930.90</p> <p>Molecular formula: C<sub>12</sub>H<sub>29</sub>INO<sub>2</sub>PS</p> <p>CA index name: Ethanaminium, 2-{{(ethoxy)ethylphosphinyl}thio}-N,N,N-triethyl-, iodide</p> <p>Synonyms: 2-{{[Ethoxy(ethyl)phosphoryl]thio}-N,N,N-triethylethanaminium iodide (IUPAC name) O-Ethyl S-2-triethylammoniummethyl ethylphosphonothiolate iodide Ethanaminium, N,N,N-triethyl-2-[(ethoxyethylphosphinyl)thio]-, iodide 2-{{[Ethoxy(ethyl)phosphoryl]sulfanyl}-N,N,N-triethylethanaminium iodide</p>	

**Chemical name:** Ethyl S-2-triethylammoniummethyl ethylphosphonothiolate iodide (-)

**Schedule:** 1A03 (64-17-5)-E1A3-EEE(I-)

**CAS RN:** **HS code:** 2930.90

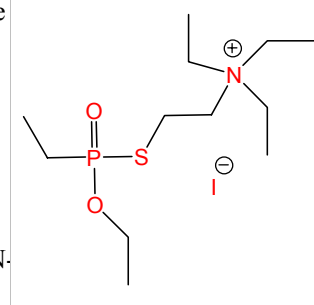
**Molecular formula:** C<sub>12</sub>H<sub>29</sub>INO<sub>2</sub>PS

**CA index name:** Ethanaminium, 2-{{(ethoxy)ethylphosphinyl}thio}-N,N,N-triethyl-, iodide (-)

**Synonyms:** 2-{{[Ethoxy(ethyl)phosphoryl]thio}-N,N,N-triethylethanaminium iodide (-) (IUPAC name)

O-Ethyl-S-2 (triethylammonium)ethyl ethylphosphonothiolate iodide (-)

2-{{[Ethoxy(ethyl)phosphoryl]sulfanyl}-N,N,N-triethylethanaminium iodide (-)



**Chemical name:** Ethyl S-2-diethylmethylammoniummethyl ethylphosphonothiolate iodide

**Schedule:** 1A03 (64-17-5)-E1A3-EEM(I)

**CAS RN:** **HS code:** 2930.90

**Molecular formula:** C<sub>11</sub>H<sub>27</sub>INO<sub>2</sub>PS

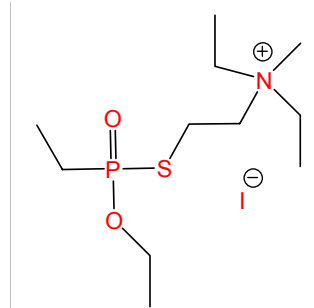
**CA index name:** Ethanaminium, 2-{{(ethoxy)ethylphosphinyl}thio}-N,N-diethyl-N-methyl-, iodide

**Synonyms:** 2-{{[Ethoxy(ethyl)phosphoryl]thio}-N,N-diethyl-N-methylethanaminium iodide (IUPAC name)

O-Ethyl S-2-diethylmethylammoniummethyl ethylphosphonothiolate iodide

2-{{[Ethoxy(ethyl)phosphoryl]sulfanyl}-N,N-diethyl-N-methylethanaminium iodide

Ethanaminium, N,N-diethyl-N-methyl-2-[[ethoxyethylphosphinyl]thio]-, iodide



**Chemical name:** Ethyl S-2-diethylpropylammoniummethyl ethylphosphonothiolate iodide

**Schedule:** 1A03 (64-17-5)-E1A3-EEP(I)

**CAS RN:** **HS code:** 2930.90

**Molecular formula:** C<sub>13</sub>H<sub>31</sub>INO<sub>2</sub>PS

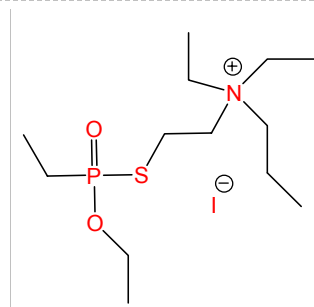
**CA index name:** 1-Propanaminium, N-(2-{{[ethoxy(ethyl)phosphinyl]thio}ethyl)-N,N-diethyl-, iodide

**Synonyms:** N-(2-{{[Ethoxy(ethyl)phosphoryl]thio}ethyl)-N,N-diethylpropan-1-aminium iodide (IUPAC name)

O-Ethyl S-2-diethylpropylammoniummethyl ethylphosphonothiolate iodide

Ethanaminium, N,N-diethyl-N-propyl-2-[[ethoxyethylphosphinyl]thio]-, iodide

N-(2-{{[Ethoxy(ethyl)phosphoryl]sulfanyl}ethyl)-N,N-diethylpropan-1-aminium iodide





**Chemical name:** Ethyl S-2-dimethylethylammoniummethyl ethylphosphonothiolate iodide

**Schedule:** 1A03 (64-17-5)-E1A3-EMM(I)

**CAS RN:** HS code: 2930.90

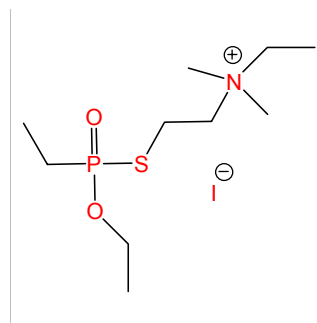
**Molecular formula:** C<sub>10</sub>H<sub>25</sub>INO<sub>2</sub>PS

**CA index name:** Ethanaminium, 2-{{(ethoxy)ethylphosphinyl}thio}-N,N-dimethylamino-N-ethyl-, iodide

**Synonyms:** 2-{{[Ethoxy(ethyl)phosphoryl]thio}-N-ethyl-N,N-dimethylethanaminium iodide (IUPAC name)

Ethanaminium, N,N-dimethyl-N-ethyl-2-[(ethoxyethylphosphinyl)thio]-, iodide

2-{{[Ethoxy(ethyl)phosphoryl]sulfanyl}-N-ethyl-N,N-dimethylethanaminium iodide



**Chemical name:** Ethyl S-2-diisopropylmethylammoniummethyl ethylphosphonothiolate iodide

**Schedule:** 1A03 (64-17-5)-E1A3-IIM(I)

**CAS RN:** HS code: 2930.90

**Molecular formula:** C<sub>13</sub>H<sub>31</sub>INO<sub>2</sub>PS

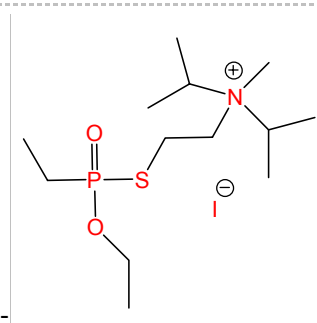
**CA index name:** 2-Propanaminium, N-(2-{{[ethoxy(ethyl)phosphinyl]thio}ethyl)-N-(1-methylethyl)-N-methyl-, iodide

**Synonyms:** N-(2-{{[Ethoxy(ethyl)phosphoryl]thio}ethyl)-N-isopropyl-N-methylpropan-2-aminium iodide (IUPAC name)

O-Ethyl S-2-diisopropylmethylammoniummethyl ethylphosphonothiolate iodide

Ethanaminium, N,N-diisopropyl-N-methyl-2-[(ethoxyethylphosphinyl)thio]-, iodide

N-(2-{{[Ethoxy(ethyl)phosphoryl]sulfanyl}ethyl)-N-isopropyl-N-methylpropan-2-aminium iodide



**Chemical name:** Ethyl S-2-diethylmethylammoniummethyl ethylphosphonothiolate iodide (-)

**Schedule:** 1A03 (64-17-5)-E1A3-MEE(I-)

**CAS RN:** HS code: 2930.90

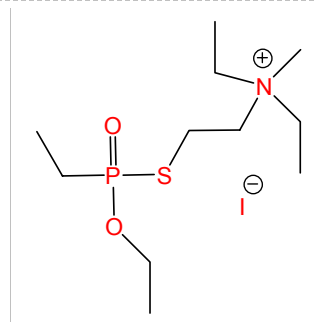
**Molecular formula:** C<sub>11</sub>H<sub>27</sub>INO<sub>2</sub>PS

**CA index name:** Ethanaminium, 2-{{(ethoxy)ethylphosphinyl}thio}-N,N-diethyl-N-methyl-, iodide(-)

**Synonyms:** 2-{{[Ethoxy(ethyl)phosphoryl]thio}-N,N-diethyl-N-methylethanaminium iodide (-) (IUPAC name)

O-Ethyl S-2- (diethylmethylammonium)ethyl ethylphosphonothiolate iodide (-)

2-{{[Ethoxy(ethyl)phosphoryl]sulfanyl}-N,N-diethyl-N-methylethanaminium iodide (-)



**Chemical name:** Ethyl S-2-diisopropylmethylammoniumethyl ethylphosphonothiolate iodide (-)

**Schedule:** 1A03 (64-17-5)-E1A3-MII(I-)

**CAS RN:** **HS code:** 2930.90

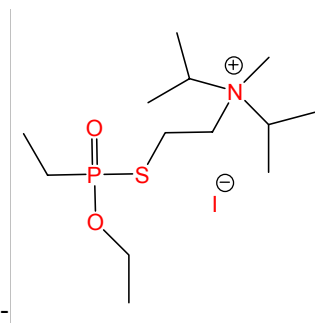
**Molecular formula:** C<sub>13</sub>H<sub>31</sub>INO<sub>2</sub>PS

**CA index name:** 2-Propanaminium, N-(2-  
{[ethoxy(ethyl)phosphinyl]thio}ethyl)-N-(1-methylethyl)-  
N-methyl-, iodide (-)

**Synonyms:** N-(2-  
{[Ethoxy(ethyl)phosphoryl]thio}ethyl)-N-  
isopropyl-N-methylpropan-2-aminium iodide (-)  
(IUPAC name)

O-Ethyl-S-2 (diisopropylmethylammonium)ethyl  
ethylphosphonothiolate iodide (-)

N-(2-  
{[Ethoxy(ethyl)phosphoryl]sulfanyl}ethyl)-N-  
isopropyl-N-methylpropan-2-aminium iodide (-)



**Chemical name:** Ethyl S-2-trimethylammoniumethyl ethylphosphonothiolate iodide (-)

**Schedule:** 1A03 (64-17-5)-E1A3-MMM(I-)

**CAS RN:** **HS code:** 2930.90

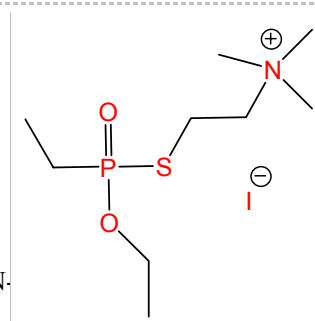
**Molecular formula:** C<sub>9</sub>H<sub>23</sub>INO<sub>2</sub>PS

**CA index name:** Ethanaminium, 2-  
{[(ethoxy)ethylphosphinyl]thio}-N,N,N-  
trimethyl-, iodide (-)

**Synonyms:** 2-  
{[Ethoxy(ethyl)phosphoryl]thio}-N,N,N-  
trimethylethanaminium iodide (-) (IUPAC name)

O-Ethyl-S-2 (trimethylammonium)ethyl  
ethylphosphonothiolate iodide (-)

2-  
{[Ethoxy(ethyl)phosphoryl]sulfanyl}-N,N,N-  
trimethylethanaminium iodide (-)



**Chemical name:** Ethyl S-2-dimethylpropylammoniumethyl ethylphosphonothiolate iodide

**Schedule:** 1A03 (64-17-5)-E1A3-MMP(I)

**CAS RN:** **HS code:** 2930.90

**Molecular formula:** C<sub>11</sub>H<sub>27</sub>INO<sub>2</sub>PS

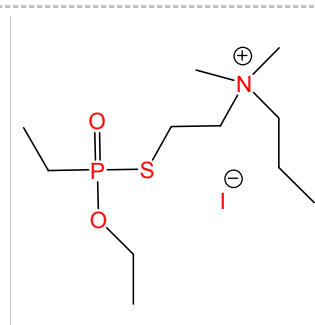
**CA index name:** 1-Propanaminium, N-(2-  
{[ethoxy(ethyl)phosphinyl]thio}ethyl)-N,N-dimethyl-,  
iodide

**Synonyms:** N-(2-  
{[Ethoxy(ethyl)phosphoryl]thio}ethyl)-N,N-  
dimethylpropan-1-aminium iodide (IUPAC name)

O-Ethyl S-2-dimethylpropylammoniumethyl  
ethylphosphonothiolate iodide

Ethanaminium, N,N-dimethyl-N-propyl-2-  
[(ethoxyethylphosphinyl)thio]-, iodide

N-(2-  
{[Ethoxy(ethyl)phosphoryl]sulfanyl}ethyl)-N,N-  
dimethylpropan-1-aminium iodide



Chemical name: Ethyl S-2-diisopropylaminoethyl  
isopropylphosphonothiolate

Schedule: 1A03 (64-17-5)-I1A3-II

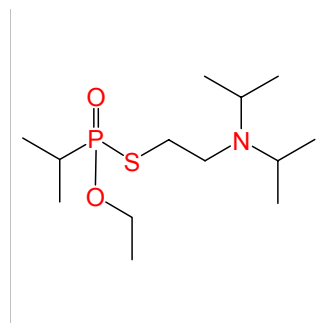
CAS RN: HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, 1-methylethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-ethyl ester

Synonyms: Ethyl S-2-diisopropylaminoethyl  
isopropylphosphonothioate (IUPAC name)

O-Ethyl S-2-diisopropylaminoethyl  
isopropylphosphonothiolate



Chemical name: Ethyl S-2-dimethylaminoethyl  
isopropylphosphonothiolate

Schedule: 1A03 (64-17-5)-I1A3-MM

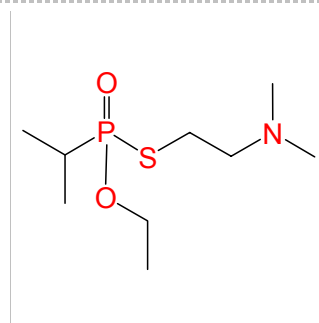
CAS RN: HS code: 2930.90

Molecular formula: C<sub>9</sub>H<sub>22</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, 1-methylethyl-, S-[2-(dimethylamino)ethyl] O-ethyl ester

Synonyms: Ethyl S-2-dimethylaminoethyl  
isopropylphosphonothioate (IUPAC name)

O-Ethyl S-2-dimethylaminoethyl  
isopropylphosphonothiolate



Chemical name: Ethyl S-2-trimethylammoniummethyl  
isopropylphosphonothiolate iodide

Schedule: 1A03 (64-17-5)-I1A3-MMM(I)

CAS RN: HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>25</sub>INO<sub>2</sub>PS

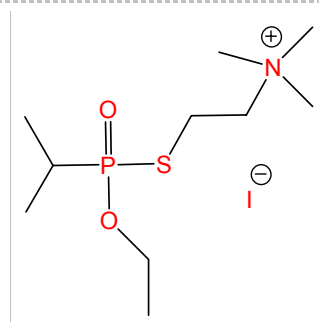
CA index name: Ethanaminium, 2-{{(ethoxy)(1-methylethyl)phosphinyl}thio}-N,N,N-trimethyl-, iodide

Synonyms: 2-{{[Ethoxy(isopropyl)phosphoryl]thio}-N,N,N-trimethylethanaminium iodide (IUPAC name)

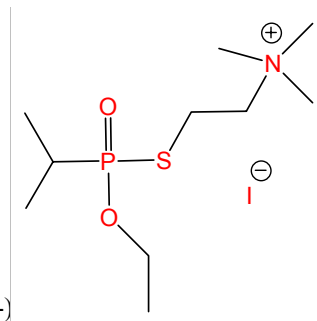
Ethanaminium, N,N,N-trimethyl-2-  
[[ethoxyisopropylphosphinyl]thio]-, iodide

O-Ethyl-S-2 (trimethylammonium)ethyl  
Isopropylphosphonothiolate iodide

2-{{[Ethoxy(isopropyl)phosphoryl]sulfanyl}-N,N,N-trimethylethanaminium iodide

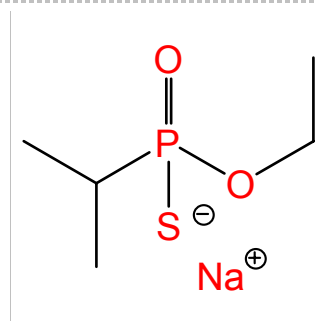


**Chemical name:** Ethyl S-2-trimethylammoniumethyl isopropylphosphonothiolate (-)  
**Schedule:** 1A03 (64-17-5)-I1A3-MMM(I-)  
**CAS RN:** HS code: 2930.90  
**Molecular formula:** C<sub>10</sub>H<sub>25</sub>INO<sub>2</sub>PS  
**CA index name:** Ethanaminium, 2-{{(ethoxy)(1-methylethyl)phosphinyl}thio}-N,N,N-trimethyl-, iodide (-)



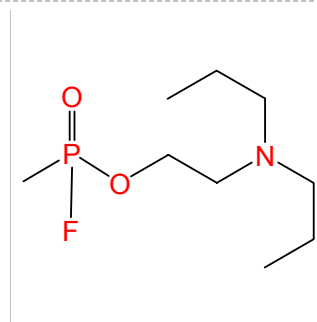
**Synonyms:** 2-{{[Ethoxy(isopropyl)phosphoryl]thio}-N,N,N-trimethylethanaminium iodide (-) (IUPAC name)  
 O-Ethyl-S-2 (trimethylammonium)ethyl Isopropylphosphonothiolate iodide (-)  
 Ethanaminium, N,N,N-trimethyl-2-[(ethoxyisopropylphosphinyl)thio]-, iodide (-)  
 2-{{[Ethoxy(isopropyl)phosphoryl]sulfanyl}-N,N,N-trimethylethanaminium iodide (-)

**Chemical name:** Ethyl S-sodium isopropylphosphonothiolate  
**Schedule:** 2B04 (64-17-5)-I2B41-S(Na)  
**CAS RN:** HS code: 2930.90  
**Molecular formula:** C<sub>5</sub>H<sub>12</sub>NaO<sub>2</sub>PS  
**CA index name:** Phosphonothioic acid, 1-methylethyl-, O-ethyl ester sodium salt



**Synonyms:** Sodium O-ethyl isopropylphosphonothioate (IUPAC name)  
 O-Ethyl S-sodium isopropylphosphonothiolate  
 Sodium O-ethyl isopropylphosphonothiolate

**Chemical name:** O-N,N-dipropylaminoethyl methylphosphonofluoridate  
**Schedule:** 2B04 (64-17-5)-M1A1-PP  
**CAS RN:** HS code: 2931.00  
**Molecular formula:** C<sub>9</sub>H<sub>21</sub>FNO<sub>2</sub>P  
**CA index name:** Phosphonofluoric acid, methyl-, N,N-dipropylaminoethyl ester



**Synonyms:** 2-(dipropylamino)ethyl methylphosphonofluoridate (IUPAC name)  
 N,N-dipropylaminoethyl methylphosphonofluoridate

**Chemical name:** Ethyl S-2-triethylammoniumethyl methylphosphonothiolate iodide

**Schedule:** 1A03 (64-17-5)-M1A3-EEE(I)

**CAS RN:** HS code: 2930.90

**Molecular formula:** C<sub>11</sub>H<sub>27</sub>INO<sub>2</sub>PS

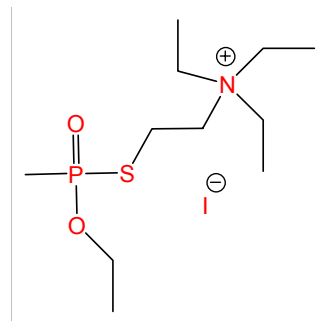
**CA index name:** Ethanaminium, 2-[[ethoxy)methylphosphinyl]thio]-N,N,N-triethyl-, iodide

**Synonyms:** 2-[[Ethoxy(methyl)phosphoryl]thio]-N,N,N-triethylethanaminium iodide (IUPAC name)

O-Ethyl S-2-triethylammoniumethyl methylphosphonothiolate iodide

Ethanaminium, N,N,N-triethyl-2-[(ethoxymethylphosphinyl)thio]-, iodide

2-[[Ethoxy(methyl)phosphoryl]sulfanyl]-N,N,N-triethylethanaminium iodide



**Chemical name:** Ethyl S-2-triethylammoniumethyl methylphosphonothiolate iodide (-)

**Schedule:** 1A03 (64-17-5)-M1A3-EEE(I)

**CAS RN:** HS code: 2930.90

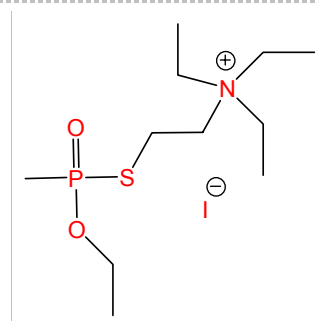
**Molecular formula:** C<sub>11</sub>H<sub>27</sub>INO<sub>2</sub>PS

**CA index name:** Ethanaminium, 2-[[ethoxy)methylphosphinyl]thio]-N,N,N-triethyl-, iodide (-)

**Synonyms:** 2-[[Ethoxy(methyl)phosphoryl]thio]-N,N,N-triethylethanaminium iodide, (-) (IUPAC name)

O-Ethyl-S-2 (triethylammonium)ethyl methylphosphonothiolate iodide (-)

2-[[Ethoxy(methyl)phosphoryl]sulfanyl]-N,N,N-triethylethanaminium iodide, (-)



**Chemical name:** Ethyl S-2-dimethylethylammoniumethyl methylphosphonothiolate iodide

**Schedule:** 1A03 (64-17-5)-M1A3-EMM(I)

**CAS RN:** HS code: 2930.90

**Molecular formula:** C<sub>9</sub>H<sub>23</sub>INO<sub>2</sub>PS

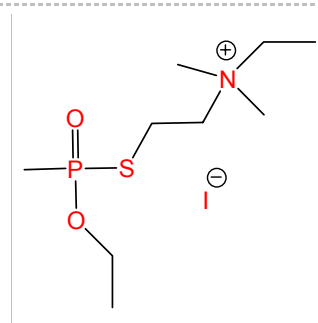
**CA index name:** Ethanaminium, 2-[[ethoxy)methylphosphinyl]thio]-N-ethyl-N,N-dimethyl-, iodide

**Synonyms:** 2-[[Ethoxy(methyl)phosphoryl]thio]-N-ethyl-N,N-dimethylethanaminium iodide (IUPAC name)

O-Ethyl S-2-dimethylethylammoniumethyl methylphosphonothiolate iodide

Ethanaminium, N-ethyl-N,N-dimethyl-2-[(ethoxymethylphosphinyl)thio]-, iodide

2-[[Ethoxy(methyl)phosphoryl]sulfanyl]-N-ethyl-N,N-dimethylethanaminium iodide



**Chemical name:** Ethyl S-2-diisopropylammoniumethyl methylphosphonothiolate hydrochloride

**Schedule:** 1A03 (64-17-5)-M1A3-HII(Cl)

**CAS RN:** HS code: 2930.90

**Molecular formula:** C<sub>11</sub>H<sub>27</sub>ClNO<sub>2</sub>PS

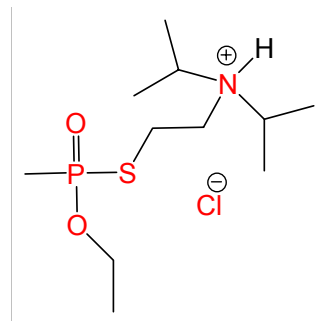
**CA index name:** 2-Propanaminium, N-(2-{{ethoxy(methyl)phosphinyl}thio}ethyl)-N-(1-methylethyl)-, chloride

**Synonyms:** N-(2-{{Ethoxy(methyl)phosphoryl}thio}ethyl)-N-isopropylpropan-2-aminium chloride (IUPAC name)

O-Ethyl S-2-diisopropylaminoethyl methylphosphonothiolate, hydrochloride

Ethyl S-2-diisopropylaminoethyl methylphosphonothiolate, hydrochloride

N-(2-{{Ethoxy(methyl)phosphoryl}sulfanyl}ethyl)-N-isopropylpropan-2-aminium chloride



**Chemical name:** Ethyl S-2-isopropylmethylaminoethyl methylphosphonothiolate

**Schedule:** 1A03 (64-17-5)-M1A3-IM

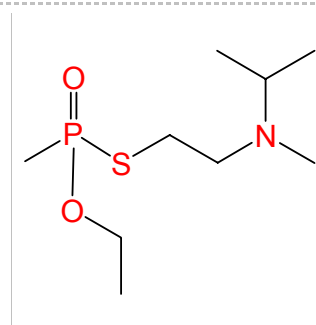
**CAS RN:** HS code: 2930.90

**Molecular formula:** C<sub>9</sub>H<sub>22</sub>NO<sub>2</sub>PS

**CA index name:** Phosphonothioic acid, methyl-, S-[2-((1-methylethyl)methylamino)ethyl] O-ethyl ester

**Synonyms:** Ethyl S-2-isopropylmethylaminoethyl methylphosphonothioate (IUPAC name)

O-Ethyl S-2-isopropylmethylaminoethyl methylphosphonothiolate



**Chemical name:** Ethyl S-2-diethylmethylammoniumethyl methylphosphonothiolate iodide (-)

**Schedule:** 1A03 (64-17-5)-M1A3-MEE(I-)

**CAS RN:** HS code: 2930.90

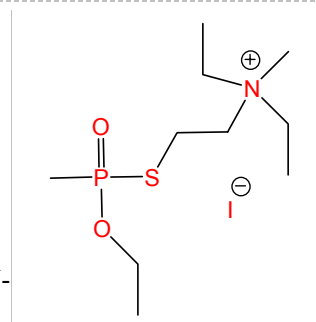
**Molecular formula:** C<sub>10</sub>H<sub>25</sub>INO<sub>2</sub>PS

**CA index name:** Ethanaminium, 2-{{(ethoxy)methylphosphinyl}thio}-N,N-diethyl-N-methyl-, iodide(-)

**Synonyms:** 2-{{Ethoxy(methyl)phosphoryl}thio}-N,N-diethyl-N-methylethanaminium iodide (-) (IUPAC name)

O-Ethyl S-2- (diethylmethylammonium)ethyl methylphosphonothiolate iodide (-)

2-{{Ethoxy(methyl)phosphoryl}sulfanyl}-N,N-diethyl-N-methylethanaminium iodide (-)



**Chemical name:** Ethyl S-2-diisopropylmethylammoniumethyl methylphosphonothiolate iodide (-)

**Schedule:** 1A03 (64-17-5)-M1A3-MII(I-)

**CAS RN:** **HS code:** 2930.90

**Molecular formula:** C<sub>12</sub>H<sub>29</sub>INO<sub>2</sub>PS

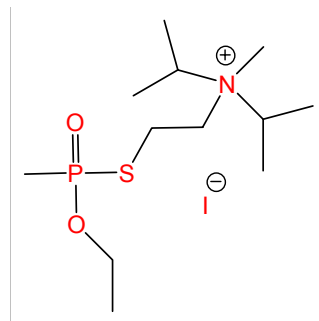
**CA index name:** 2-Propanaminium, N-(2-{{ethoxy(methyl)phosphinyl}thio}ethyl)-N-(1-methylethyl)-N-methyl-, iodide (-)

**Synonyms:** N-(2-{{Ethoxy(methyl)phosphoryl}thio}ethyl)-N-isopropyl-N-methylpropan-2-aminium iodide,(-) (IUPAC name)

O-Ethyl S-2-(diisopropylmethylammonium) ethyl methylphosphonothiolate iodide (-)

N-(2-{{Ethoxy(methyl)phosphoryl}sulfanyl}ethyl)-N-isopropyl-N-methylpropan-2-aminium iodide,(-)

Ethanaminium, N,N-diisopropyl-N-methyl-2-{{ethoxymethylphosphinyl}thio}-, iodide (-)



**Chemical name:** Ethyl S-2-dimethylethylammoniumethyl methylphosphonothiolate iodide (-)

**Schedule:** 1A03 (64-17-5)-M1A3-MME(I-)

**CAS RN:** **HS code:** 2930.90

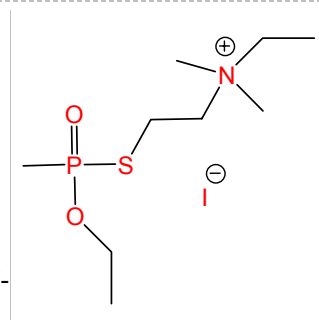
**Molecular formula:** C<sub>9</sub>H<sub>23</sub>INO<sub>2</sub>PS

**CA index name:** Ethanaminium, 2-{{(ethoxy)methylphosphinyl}thio}-N,N-dimethyl-N-ethyl-, iodide (-)

**Synonyms:** 2-{{Ethoxy(methyl)phosphoryl}thio}-N-ethyl-N,N-dimethylethanaminium iodide (-) (IUPAC name)

O-Ethyl S-2-(dimethylethylammonium)ethyl methylphosphonothiolate iodide (-)

2-{{Ethoxy(methyl)phosphoryl}sulfanyl}-N-ethyl-N,N-dimethylethanaminium iodide (-)



**Chemical name:** Ethyl S-2-dimethylisopropylammoniumethyl methylphosphonothiolate iodide

**Schedule:** 1A03 (64-17-5)-M1A3-MMI(I)

**CAS RN:** **HS code:** 2930.90

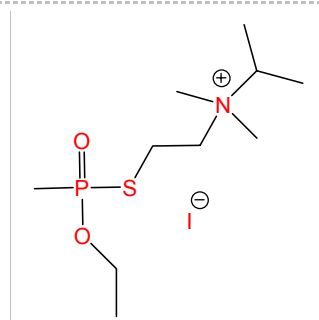
**Molecular formula:** C<sub>10</sub>H<sub>25</sub>INO<sub>2</sub>PS

**CA index name:** 2-Propanaminium, N-(2-{{ethoxy(methyl)phosphinyl}thio}ethyl)-N,N-dimethyl-, iodide

**Synonyms:** N-(2-{{Ethoxy(methyl)phosphoryl}thio}ethyl)-N,N-dimethylpropan-2-aminium iodide (IUPAC name)

O-Ethyl S-2-dimethylisopropylammoniumethyl methylphosphonothiolate iodide

N-(2-{{Ethoxy(methyl)phosphoryl}sulfanyl}ethyl)-N,N-dimethylpropan-2-aminium iodide



**Chemical name:** Ethyl S-2-dimethylisopropylammoniummethyl methylphosphonothiolate iodide (-)

**Schedule:** 1A03 (64-17-5)-M1A3-MMI(I-)

**CAS RN:** **HS code:** 2930.90

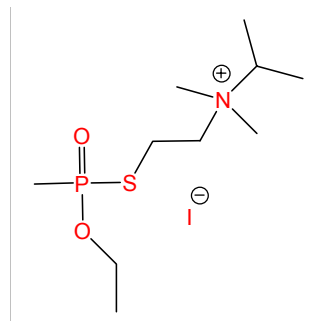
**Molecular formula:** C<sub>10</sub>H<sub>25</sub>INO<sub>2</sub>PS

**CA index name:** 2-Propanaminium, N-(2-{{ethoxy(methyl)phosphinyl}thio} ethyl)-N,N-dimethyl-, iodide (-)

**Synonyms:** N-(2-{{Ethoxy(methyl)phosphoryl}thio} ethyl)-N,N-dimethylpropan-2-aminium iodide (-) (IUPAC name)

O-Ethyl S-2-(dimethylisopropylammonium) ethyl methylphosphonothiolate iodide (-)

N-(2-{{Ethoxy(methyl)phosphoryl}sulfanyl} ethyl)-N,N-dimethylpropan-2-aminium iodide (-)



**Chemical name:** Ethyl S-2-trimethylammoniummethyl methylphosphonothiolate iodide (-)

**Schedule:** 1A03 (64-17-5)-M1A3-MMM(I-)

**CAS RN:** **HS code:** 2930.90

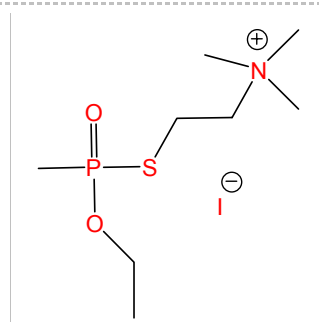
**Molecular formula:** C<sub>8</sub>H<sub>21</sub>INO<sub>2</sub>PS

**CA index name:** Ethanaminium, 2-{{(ethoxy)methylphosphinyl}thio}-N,N,N-trimethyl-, iodide (-)

**Synonyms:** 2-{{Ethoxy(methyl)phosphoryl}thio}-N,N,N-trimethylethanaminium iodide (-) (IUPAC name)

O-Ethyl-S-2 (trimethylammonium)ethyl methylphosphonothiolate iodide (-)

2-{{Ethoxy(methyl)phosphoryl}sulfanyl}-N,N,N-trimethylethanaminium iodide (-)



**Chemical name:** Ethyl S-2-dipropylaminoethyl propylphosphonothiolate

**Schedule:** 1A03 (64-17-5)-P1A3-PP

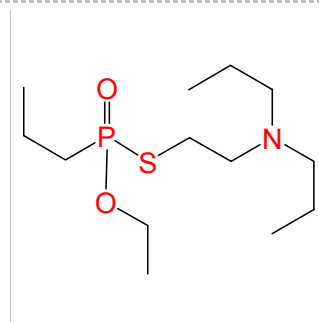
**CAS RN:** **HS code:** 2930.90

**Molecular formula:** C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

**CA index name:** Phosphonothioic acid, propyl-, S-[2-dipropylaminoethyl] O-ethyl ester

**Synonyms:** Ethyl S-2-dipropylaminoethyl propylphosphonothioate (IUPAC name)

O-Ethyl S-2-dipropylaminoethyl propylphosphonothiolate





Chemical name: O-Ethyl O-sodium propylphosphonothionate

Schedule: 2B04 (64-17-5)-P2B45-O(Na)

CAS RN: HS code: 2930.90

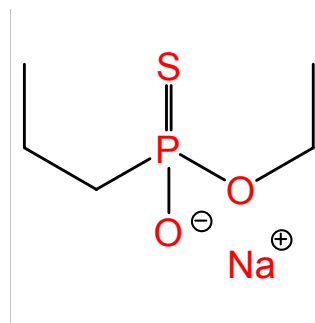
Molecular formula: C<sub>5</sub>H<sub>12</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, O-ethyl ester sodium salt

Synonyms: Sodium O-ethyl propylphosphonothioate (IUPAC name)

O-Ethyl O-sodium propylphosphonothionate

Sodium O-ethyl propylphosphonothionate



Chemical name: Cyclohexyl-d11 methylphosphonofluoridate

Schedule: 1A01 (66544-78-9)-M1A1

CAS RN: HS code: 2845.90

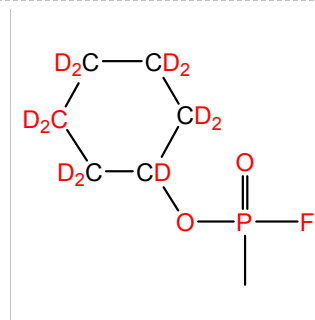
Molecular formula: C<sub>7</sub>H<sub>3</sub>D<sub>11</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, cyclohexyl-d11 ester

Synonyms: Cyclohexyl-d11 methylphosphonofluoridoate (IUPAC name)

O-Cyclohexyl-d11 methylphosphonofluoridate

Undecadeuteriocyclohexyl methylphosphonofluoridate



Chemical name: Methyl N,N-diethylphosphoramidocyanidate

Schedule: 1A02 (67-56-1)-1A2-EE

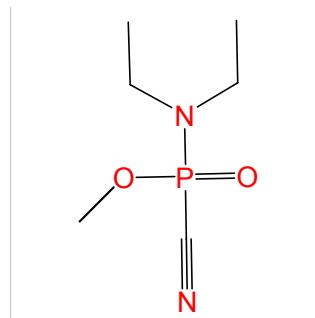
CAS RN: HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>13</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, diethyl-, methyl ester

Synonyms: Methyl diethylamidocyanidophosphate (IUPAC name)

O-Methyl N,N-diethylphosphoramidocyanidate



Chemical name: Methyl N-ethyl-N-methylphosphoramidocyanidate

Schedule: 1A02 (67-56-1)-1A2-EM

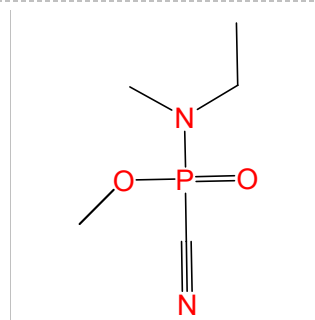
CAS RN: HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>11</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethylmethyl-,methyl ester

Synonyms: Methyl ethyl(methyl)amidocyanidophosphate (IUPAC name)

O-Methyl N-ethyl-N-methylphosphoramidocyanidate



Chemical name: Methyl N-ethyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (67-56-1)-1A2-EP

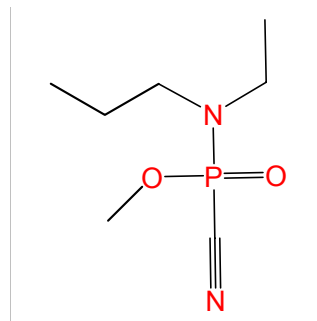
CAS RN: HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>15</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethylpropyl-,methyl ester

Synonyms: Methyl ethyl(propyl)amidocyanidophosphate (IUPAC name)

O-Methyl N-ethyl-N-propylphosphoramidocyanidate



Chemical name: Methyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (67-56-1)-1A2-II

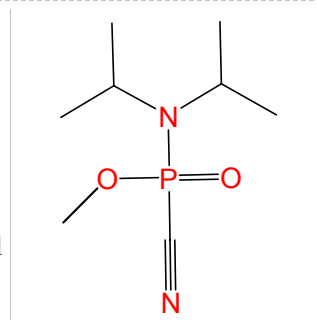
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, methyl ester

Synonyms: Methyl diisopropylamidocyanidophosphate (IUPAC name)

O-Methyl N,N-diisopropylphosphoramidocyanidate



Chemical name: Methyl N-isopropyl-N-methylphosphoramidocyanidate

Schedule: 1A02 (67-56-1)-1A2-IM

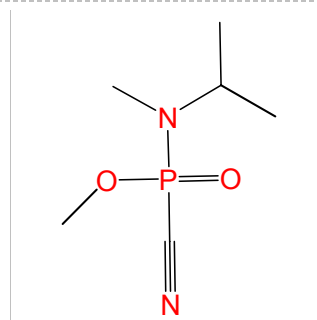
CAS RN: HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>13</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)methyl-, methyl ester

Synonyms: Methyl isopropyl(methyl)amidocyanidophosphate (IUPAC name)

O-Methyl N-isopropyl-N-methylphosphoramidocyanidate



Chemical name: Methyl N-isopropyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (67-56-1)-1A2-IP

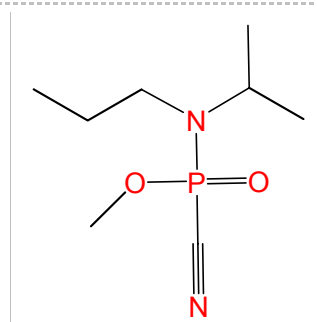
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)propyl-, methyl ester

Synonyms: Methyl isopropyl(propyl)amidocyanidophosphate (IUPAC name)

O-Methyl N-isopropyl-N-propylphosphoramidocyanidate



Chemical name: Methyl N-methyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (67-56-1)-1A2-MP

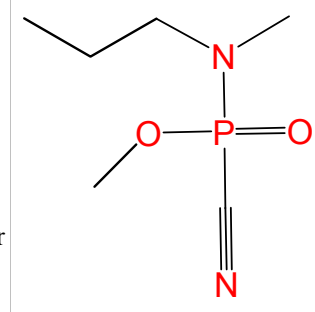
CAS RN: HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>13</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, methylpropyl-, methyl ester

Synonyms: Methyl methyl(propyl)amidocyanidophosphate (IUPAC name)

O-Methyl N-methyl-N-propylphosphoramidocyanidate



Chemical name: Methyl N,N-dipropylphosphoramidocyanidate

Schedule: 1A02 (67-56-1)-1A2-PP

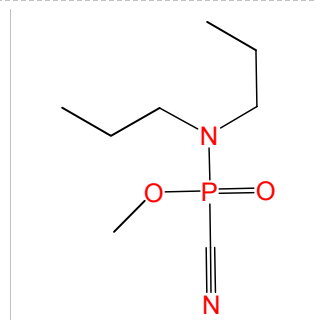
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dipropyl-, methyl ester

Synonyms: Methyl dipropylamidocyanidophosphate (IUPAC name)

O-Methyl N,N-dipropylphosphoramidocyanidate



Chemical name: Methyl S-2-diethylmethylammoniummethyl ethylphosphonothiolate iodide

Schedule: 1A03 (67-56-1)-E1A3-EEM(I)

CAS RN: HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>25</sub>INO<sub>2</sub>PS

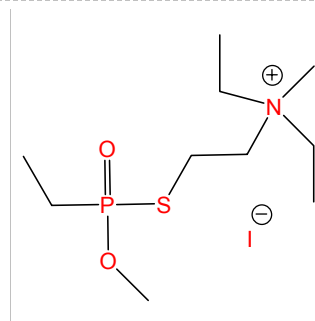
CA index name: Ethanaminium, N,N-diethyl-2-[[ethyl(methoxy)phosphinyl]thio]-N-methyl-, iodide

Synonyms: N,N-Diethyl-2-[[ethyl(methoxy)phosphoryl]thio]-N-methylethanaminium iodide (IUPAC name)

O-Methyl S-2-diethylmethylammoniummethyl ethylphosphonothiolate iodide

Ethanaminium, N,N-diethyl-N-methyl-2-[(methoxyethylphosphinyl)thio]-, iodide

N,N-Diethyl-2-[[ethyl(methoxy)phosphoryl]sulfanyl]-N-methylethanaminium iodide



**Chemical name:** Methyl S-2-diethylmethylammoniumethyl ethylphosphonothiolate iodide (-)

**Schedule:** 1A03 (67-56-1)-E1A3-MEE(I-)

**CAS RN:** **HS code:** 2930.90

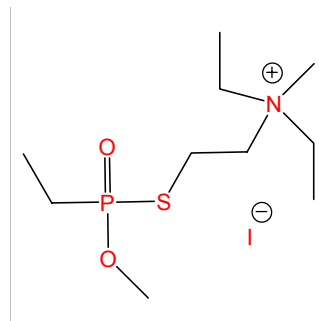
**Molecular formula:** C<sub>10</sub>H<sub>25</sub>INO<sub>2</sub>PS

**CA index name:** Ethanaminium, N,N-diethyl-2-[[ethyl(methoxy)phosphinyl]thio]-N-methyl-, iodide (-)

**Synonyms:** N,N-Diethyl-2-[[ethyl(methoxy)phosphoryl]thio]-N-methylethanaminium iodide (-) (IUPAC name)

O-Methyl-S-2- (diethylmethylammonium)ethyl ethylphosphonothiolate iodide (-)

N,N-Diethyl-2-[[ethyl(methoxy)phosphoryl]sulfanyl]-N-methylethanaminium iodide (-)



**Chemical name:** Methyl S-2-diisopropylaminoethyl isopropylphosphonothiolate

**Schedule:** 1A03 (67-56-1)-I1A3-II

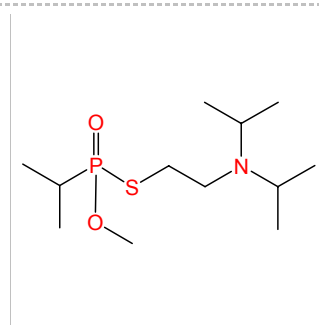
**CAS RN:** **HS code:** 2930.90

**Molecular formula:** C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

**CA index name:** Phosphonothioic acid, 1-methylethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-methyl ester

**Synonyms:** S-[2-(Diisopropylamino)ethyl] O-methyl isopropylphosphonothioate (IUPAC name)

O-Methyl S-2-diisopropylaminoethyl isopropylphosphonothiolate



**Chemical name:** Methyl S-2-trimethylammoniummethyl methylphosphonothiolate iodide

**Schedule:** 1A03 (67-56-1)-M1A3-MMM(I)

**CAS RN:** **HS code:** 2930.90

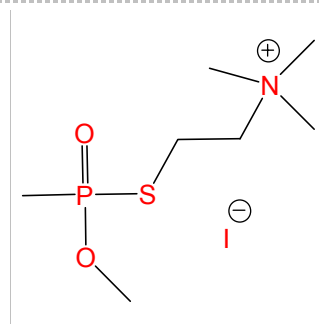
**Molecular formula:** C<sub>7</sub>H<sub>19</sub>INO<sub>2</sub>PS

**CA index name:** Ethanaminium, 2-[[methoxy)methylphosphinyl]thio]-N,N,N-trimethyl-, iodide

**Synonyms:** 2-[[Methoxy(methyl)phosphoryl]thio]-N,N,N-trimethylethanaminium iodide (IUPAC name)

O-Methyl S-2-trimethylammoniummethyl methylphosphonothiolate iodide

2-[[Methoxy(methyl)phosphoryl]sulfanyl]-N,N,N-trimethylethanaminium iodide



**Chemical name:** Methyl S-2-trimethylammoniumethyl methylphosphonothiolate iodide (-)  
**Schedule:** 1A03 (67-56-1)-M1A3-MMM(I-)  
**CAS RN:** HS code: 2930.90

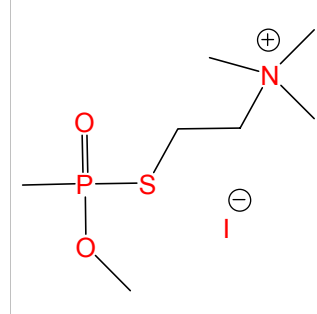
**Molecular formula:** C7H19INO2PS

**CA index name:** Ethanaminium, 2-[[methoxy)methylphosphinyl]thio}-N,N,N-trimethyl-, iodide (-)

**Synonyms:** 2-[[Methoxy(methyl)phosphoryl]thio]-N,N,N-trimethylethanaminium iodide (-) (IUPAC name)

O-Methyl-S-2 (trimethylammonium)ethyl methylphosphonothiolate iodide (-)

2-[[Methoxy(methyl)phosphoryl]sulfanyl]-N,N,N-trimethylethanaminium iodide (-)



**Chemical name:** Methyl S-2-diisopropylaminoethyl propylphosphonothiolate

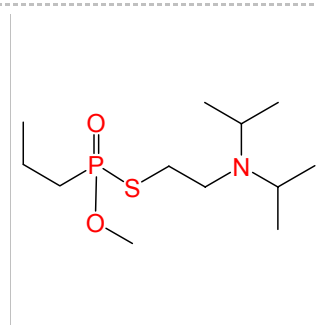
**Schedule:** 1A03 (67-56-1)-P1A3-II  
**CAS RN:** HS code: 2930.90

**Molecular formula:** C12H28NO2PS

**CA index name:** Phosphonothioic acid, propyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-methyl ester

**Synonyms:** Methyl S-2-diisopropylaminoethyl propylphosphonothioate (IUPAC name)

O-Methyl S-2-diisopropylaminoethyl propylphosphonothiolate



**Chemical name:** Isopropyl N,N-diethylphosphoramidocyanidate

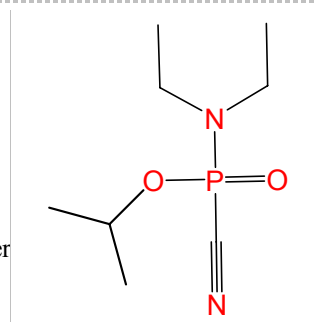
**Schedule:** 1A02 (67-63-0)-1A2-EE  
**CAS RN:** HS code: 2931.00

**Molecular formula:** C8H17N2O2P

**CA index name:** Phosphoramidocyanidic acid, diethyl-, 1-methylethyl ester

**Synonyms:** Isopropyl diethylamidocyanidophosphate (IUPAC name)

O-Isopropyl N,N-diethylphosphoramidocyanidate



Chemical name: Isopropyl N-ethyl-N-isopropylphosphoramidocyanidate

Schedule: 1A02 (67-63-0)-1A2-EI

CAS RN: HS code: 2931.00

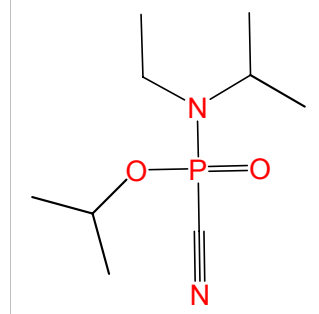
Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethyl(1-methylethyl)-, 1-methylethyl ester

Synonyms: Isopropyl ethyl(isopropyl)amidocyanidophosphate (IUPAC name)

O-Isopropyl N-ethyl-N-isopropylphosphoramidocyanidate

Isopropyl ethyl(1-methylethyl)amidocyanidophosphate



Chemical name: Isopropyl N-ethyl-N-methylphosphoramidocyanidate

Schedule: 1A02 (67-63-0)-1A2-EM

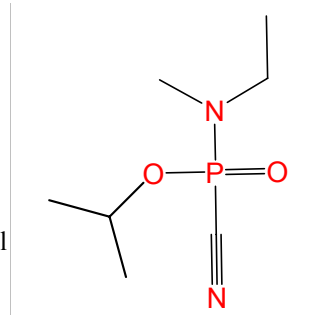
CAS RN: HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>15</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethylmethyl-, 1-methylethyl ester

Synonyms: Isopropyl ethyl(methyl)amidocyanidophosphate (IUPAC name)

O-Isopropyl N-ethyl-N-methylphosphoramidocyanidate



Chemical name: Isopropyl N-ethyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (67-63-0)-1A2-EP

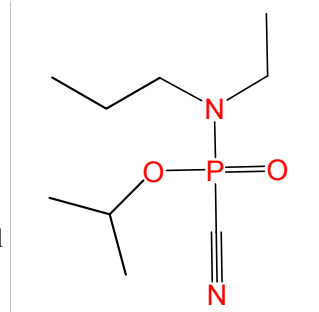
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethylpropyl-, 1-methylethyl ester

Synonyms: Isopropyl ethyl(propyl)amidocyanidophosphate (IUPAC name)

O-Isopropyl N-ethyl-N-propylphosphoramidocyanidate



Chemical name: Isopropyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (67-63-0)-1A2-II

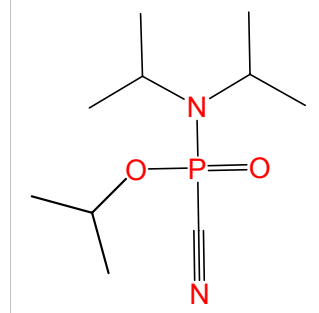
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, 1-methylethyl ester

Synonyms: Isopropyl diisopropylamidocyanidophosphate (IUPAC name)

O-Isopropyl N,N-diisopropylphosphoramidocyanidate



Chemical name: Isopropyl N-isopropyl-N-methylphosphoramidocyanidate

Schedule: 1A02 (67-63-0)-1A2-IM

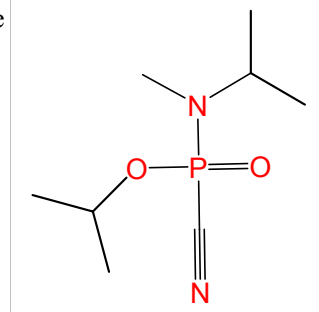
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)methyl-, 1-methylethyl ester

Synonyms: Isopropyl isopropyl(methyl)amidocyanidophosphate (IUPAC name)

O-Isopropyl N-isopropyl-N-methylphosphoramidocyanidate



Chemical name: Isopropyl N-isopropyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (67-63-0)-1A2-IP

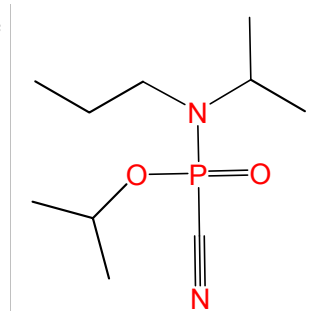
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)propyl-, 1-methylethyl ester

Synonyms: Isopropyl isopropyl(propyl)amidocyanidophosphate (IUPAC name)

O-Isopropyl N-isopropyl-N-propylphosphoramidocyanidate



Chemical name: Isopropyl N-methyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (67-63-0)-1A2-MP

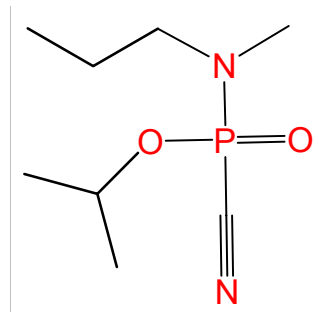
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, methylpropyl-, 1-methylethyl ester

Synonyms: Isopropyl methyl(propyl)amidocyanidophosphate (IUPAC name)

O-Isopropyl N-methyl-N-propylphosphoramidocyanidate



Chemical name: Isopropyl N,N-dipropylphosphoramidocyanidate

Schedule: 1A02 (67-63-0)-1A2-PP

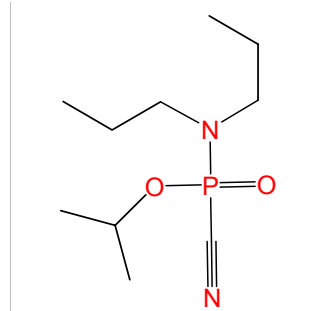
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dipropyl-, 1-methylethyl ester

Synonyms: Isopropyl dipropylamidocyanidophosphate (IUPAC name)

O-Isopropyl N,N-dipropylphosphoramidocyanidate



Chemical name: Isopropyl S-2-triethylammoniummethyl ethylphosphonothiolate iodide

Schedule: 1A03 (67-63-0)-E1A3-EEE(I)

CAS RN: HS code: 2930.90

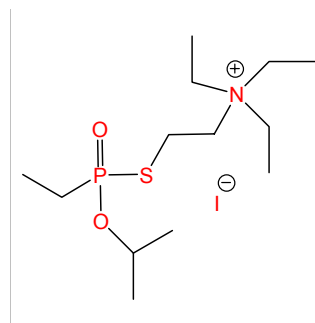
Molecular formula: C<sub>13</sub>H<sub>31</sub>INO<sub>2</sub>PS

CA index name: Ethanaminium, 2-{{ethyl(1-methylethoxy)phosphinyl}thio}-N,N,N-triethyl-, iodide

Synonyms: N,N,N-Triethyl-2-{{ethyl(isopropoxy)phosphoryl}thio}ethanaminium iodide (IUPAC name)

O-Isopropyl S-2-triethylammoniummethyl ethylphosphonothiolate iodide

Ethanaminium, N,N,N-triethyl-2-[(ethylisopropoxyphosphinyl)thio]-, iodide



Chemical name: Isopropyl S-2-triethylammoniummethyl ethylphosphonothiolate iodide (-)

Schedule: 1A03 (67-63-0)-E1A3-EEE(I-)

CAS RN: HS code: 2930.90

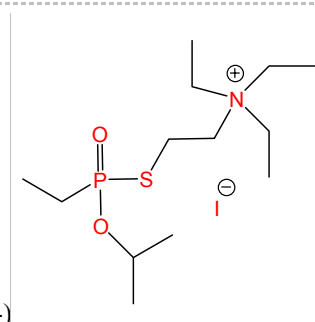
Molecular formula: C<sub>13</sub>H<sub>31</sub>INO<sub>2</sub>PS

CA index name: Ethanaminium, 2-{{ethyl(1-methylethoxy)phosphinyl}thio}-N,N,N-triethyl-, iodide (-)

Synonyms: N,N,N-Triethyl-2-{{ethyl(isopropoxy)phosphoryl}thio}ethanaminium iodide (-) (IUPAC name)

O-Isopropyl-S-2 (triethylammonium)ethyl ethylphosphonothiolate iodide (-)

Ethanaminium, N,N,N-triethyl-2-[(ethylisopropoxyphosphinyl)thio]-, iodide (-)



Chemical name: Isopropyl S-2-diethylmethylammoniummethyl ethylphosphonothiolate iodide

Schedule: 1A03 (67-63-0)-E1A3-EEM(I)

CAS RN: HS code: 2930.90

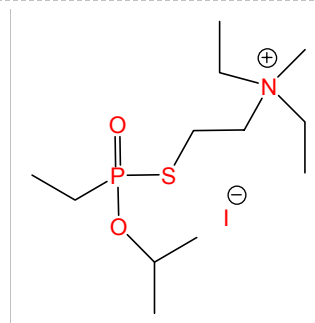
Molecular formula: C<sub>12</sub>H<sub>29</sub>INO<sub>2</sub>PS

CA index name: Ethanaminium, 2-{{ethyl(1-methylethoxy)phosphinyl}thio}-N,N-diethyl-N-methyl-, iodide

Synonyms: N,N-Diethyl-2-{{ethyl(isopropoxy)phosphoryl}thio}-N-methylethanaminium iodide (IUPAC name)

O-Isopropyl S-2-diethylmethylammoniummethyl ethylphosphonothiolate iodide

Ethanaminium, N,N-diethyl-N-methyl-2-[(ethylisopropoxyphosphinyl)thio]-, iodide





**Chemical name:** Isopropyl S-2-diethylpropylammoniummethyl ethylphosphonothiolate iodide

**Schedule:** 1A03 (67-63-0)-E1A3-EEP(I)

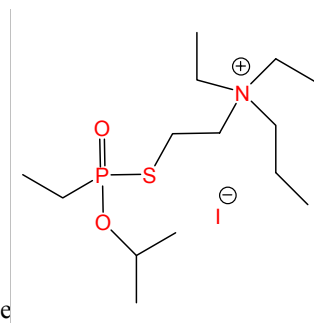
**CAS RN:** **HS code:** 2930.90

**Molecular formula:** C<sub>14</sub>H<sub>33</sub>INO<sub>2</sub>PS

**CA index name:** 1-Propanaminium, N-(2-{{(ethyl)(1-methylethoxy)phosphinyl}thio}ethyl)-N,N-diethyl-, iodide

**Synonyms:** N-(2-{{(Ethyl)(1-methylethoxy)phosphoryl}thio}ethyl)-N,N-diethylpropan-1-aminium iodide (IUPAC name)

O-Isopropyl S-2-diethylpropylammoniummethyl ethylphosphonothiolate iodide



**Chemical name:** Isopropyl S-2-dimethylethylammoniummethyl ethylphosphonothiolate iodide

**Schedule:** 1A03 (67-63-0)-E1A3-EMM(I)

**CAS RN:** **HS code:** 2930.90

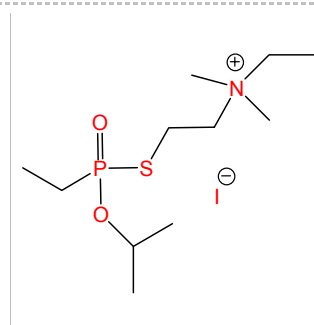
**Molecular formula:** C<sub>11</sub>H<sub>27</sub>INO<sub>2</sub>PS

**CA index name:** Ethanaminium, 2-{{[ethyl(1-methylethoxy)phosphinyl]thio}-N,N-dimethyl-N-ethyl-, iodide

**Synonyms:** N-Ethyl-2-{{[ethyl(isopropoxy)phosphoryl]thio}-N,N-dimethylethanaminium iodide (IUPAC name)

O-Isopropyl S-2-dimethylethylammoniummethyl ethylphosphonothiolate iodide

Ethanaminium, N-ethyl-N,N-dimethyl-2-[[ethylisopropoxyphosphinyl]thio]-, iodide



**Chemical name:** Isopropyl S-2-diisopropylmethylammoniummethyl ethylphosphonothiolate iodide

**Schedule:** 1A03 (67-63-0)-E1A3-IIM(I)

**CAS RN:** **HS code:** 2930.90

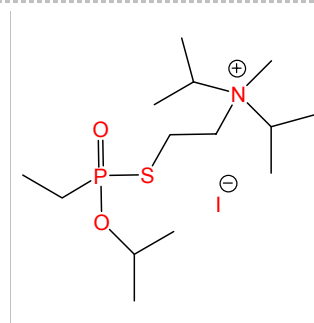
**Molecular formula:** C<sub>14</sub>H<sub>33</sub>INO<sub>2</sub>PS

**CA index name:** 2-Propaminium, N-(2-{{(ethyl)(1-methylethoxy)phosphinyl}thio}ethyl)-N-(1-methylethyl)-N-methyl-, iodide

**Synonyms:** N-(2-{{(Ethyl)(isopropoxy)phosphoryl}thio}ethyl)-N-isopropyl-N-methylpropan-2-aminium iodide (IUPAC name)

O-Isopropyl S-2-diisopropylmethylammoniummethyl ethylphosphonothiolate iodide

N-(2-{{(Ethyl)(1-methylethoxy)phosphoryl}sulfanyl}ethyl)-N-isopropyl-N-methylpropan-2-aminium iodide



**Chemical name:** Isopropyl S-2-diethylmethylammoniummethyl ethylphosphonothiolate iodide (-)

**Schedule:** 1A03 (67-63-0)-E1A3-MEE(I-)

**CAS RN:** **HS code:** 2930.90

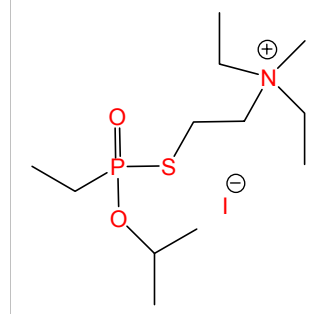
**Molecular formula:** C<sub>12</sub>H<sub>29</sub>INO<sub>2</sub>PS

**CA index name:** Ethanaminium, 2-{{ethyl(1-methylethoxy)phosphinyl}thio}-N,N-diethyl-N-methyl-, iodide (-)

**Synonyms:** N,N-Diethyl-2-{{ethyl(isopropoxy)phosphoryl}thio}-N-methylethanaminium iodide (-) (IUPAC name)

O-Isopropyl S-2-(diethylmethylammonium)ethyl ethylphosphonothiolate iodide (-)

Ethanaminium, N,N-diethyl-N-methyl-2-[(ethylisopropoxyphosphinyl)thio]-, iodide (-)



**Chemical name:** Isopropyl S-2-diisopropylmethylammoniummethyl ethylphosphonothiolate iodide (-)

**Schedule:** 1A03 (67-63-0)-E1A3-MII(I-)

**CAS RN:** **HS code:** 2930.90

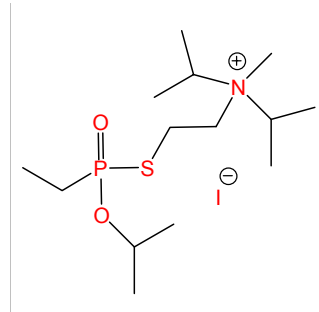
**Molecular formula:** C<sub>14</sub>H<sub>33</sub>INO<sub>2</sub>PS

**CA index name:** 2-Propaminium, N-(2-{{(ethyl)(1-methylethoxy)phosphinyl}thio}ethyl)-N-(1-methylethyl)-N-methyl-, iodide (-)

**Synonyms:** N-(2-{{(Ethyl)(1-methylethoxy)phosphoryl}thio}ethyl)-N-isopropyl-N-methylpropan-2-aminium iodide (IUPAC name)

O-Isopropyl-S-2 (diisopropylmethylammonium)ethyl ethylphosphonothiolate iodide (-)

N-(2-{{(Ethyl)(1-methylethoxy)phosphoryl}sulfanyl}ethyl)-N-isopropyl-N-methylpropan-2-aminium iodide (-)



**Chemical name:** Isopropyl S-2 dimethylethylammoniummethyl ethylphosphonothiolate iodide (-)

**Schedule:** 1A03 (67-63-0)-E1A3-MME(I-)

**CAS RN:** **HS code:** 2930.90

**Molecular formula:** C<sub>11</sub>H<sub>27</sub>INO<sub>2</sub>PS

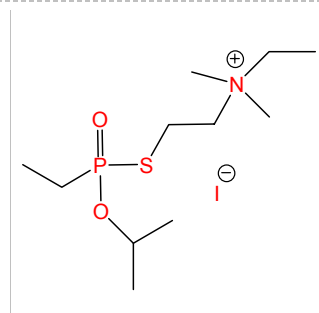
**CA index name:** Ethanaminium, N-ethyl-2-{{ethyl(1-methylethoxy)phosphinyl}thio}-N,N-dimethyl-, iodide(-)

**Synonyms:** N-Ethyl-2-{{ethyl(isopropoxy)phosphoryl}thio}-N,N-dimethylethanaminium iodide,(-) (IUPAC name)

O-Isopropyl-S-2 (dimethylethylammonium)ethyl ethylphosphonothiolate iodide (-)

N-Ethyl-2-{{ethyl(isopropoxy)phosphoryl}sulfanyl}-N,N-dimethylethanaminium iodide,(-)

Ethanaminium, N-ethyl-N,N-dimethyl-2-[(ethylisopropoxyphosphinyl)thio]-, iodide (-)



**Chemical name:** Isopropyl S-2-trimethylammoniumethyl ethylphosphonothiolate (-)

**Schedule:** 1A03 (67-63-0)-E1A3-MMM(I-)

**CAS RN:** HS code: 2930.90

**Molecular formula:** C<sub>10</sub>H<sub>25</sub>INO<sub>2</sub>PS

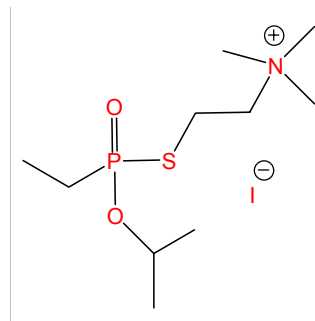
**CA index name:** Ethanaminium, 2- {[ethyl(1-methylethoxy)phosphinyl]thio}-N,N,N-trimethyl-, iodide (-)

**Synonyms:** 2- {[Ethyl(isopropoxy)phosphoryl]thio}-N,N,N-trimethylethanaminium iodide, (-) (IUPAC name)

O-Isopropyl-S-2 (trimethylammonium)ethyl ethylphosphonothiolate iodide (-)

2- {[Ethyl(isopropoxy)phosphoryl]sulfanyl}-N,N,N-trimethylethanaminium iodide, (-)

Ethanaminium, N,N,N-trimethyl-2- [(ethylisopropoxyphosphinyl)thio]-, iodide (-)



**Chemical name:** Isopropyl S-2-dimethylpropylammoniumethyl ethylphosphonothiolate iodide

**Schedule:** 1A03 (67-63-0)-E1A3-MMP(I)

**CAS RN:** HS code: 2930.90

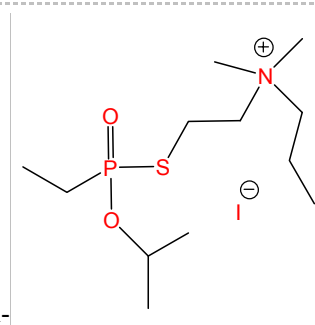
**Molecular formula:** C<sub>12</sub>H<sub>29</sub>INO<sub>2</sub>PS

**CA index name:** Propanaminium, N-(2- {[ethyl(isopropoxy)phosphinyl]thio}ethyl)-N,N-dimethyl-, iodide

**Synonyms:** N-(2- {[Ethyl(isopropoxy)phosphoryl]thio}ethyl)-N,N-dimethylpropan-1-aminium iodide (IUPAC name)

O-Isopropyl S-2-dimethylpropylammoniumethyl ethylphosphonothiolate iodide

N-(2- {[Ethyl(isopropoxy)phosphoryl]sulfanyl}ethyl)-N,N-dimethylpropan-1-aminium iodide



**Chemical name:** Isopropyl S-2-dipropylaminoethyl ethylphosphonothiolate

**Schedule:** 1A03 (67-63-0)-E1A3-PP

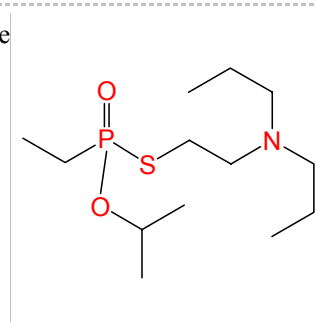
**CAS RN:** HS code: 2930.90

**Molecular formula:** C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

**CA index name:** Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-1-methylethyl ester

**Synonyms:** Isopropyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Isopropyl S-2-dipropylaminoethyl ethylphosphonothiolate



Chemical name: Isopropyl S-2-diisopropylaminoethyl  
isopropylphosphonothiolate

Schedule: 1A03 (67-63-0)-I1A3-II

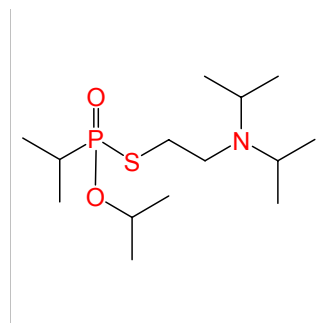
CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, 1-methylethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-1-methylethyl ester

Synonyms: Isopropyl S-2-diisopropylaminoethyl  
isopropylphosphonothioate (IUPAC name)

O-Isopropyl S-2-diisopropylaminoethyl  
isopropylphosphonothiolate



Chemical name: Isopropyl S-sodium isopropylphosphonothiolate

Schedule: 2B04 (67-63-0)-I2B41-S(Na)

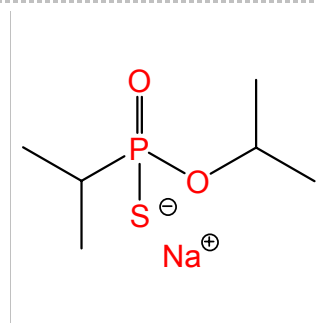
CAS RN: HS code: 2930.90

Molecular formula: C<sub>6</sub>H<sub>14</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, 1-methylethyl-, O-1-methylethyl ester, sodium salt

Synonyms: Sodium O-isopropyl isopropylphosphonothioate  
(IUPAC name)

O-Isopropyl S-sodium isopropylphosphonothiolate  
Sodium O-isopropyl isopropylphosphonothiolate



Chemical name: Isopropyl S-2-dipropylaminoethyl  
methylphosphonothiolate

Schedule: 1A03 (67-63-0)-M1A3-PP

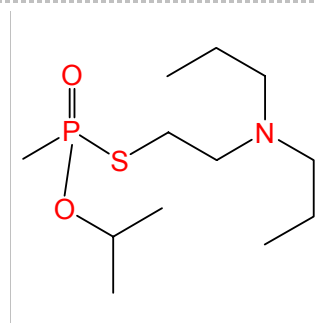
CAS RN: HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-1-methylethyl ester

Synonyms: Isopropyl S-2-dipropylaminoethyl  
methylphosphonothioate (IUPAC name)

O-Isopropyl S-2-dipropylaminoethyl  
methylphosphonothiolate



Chemical name: 2,2-Dimethylcyclohexyl methylphosphonofluoridate

Schedule: 1A01 (69542-91-2)-M1A1

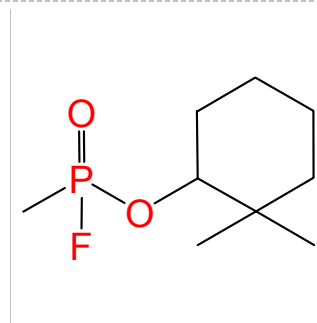
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, methyl-, 2,2-dimethylcyclohexyl ester

Synonyms: 2,2-Dimethylcyclohexyl methylphosphonofluoridate  
(IUPAC name)

O-2,2-Dimethylcyclohexyl methylphosphonofluoridate



Chemical name: Cyclooctyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (696-71-9)-1A2-II

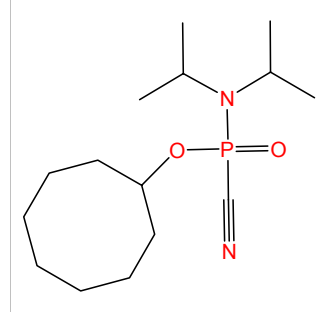
CAS RN: HS code: 2931.00

Molecular formula: C<sub>15</sub>H<sub>29</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, cyclooctyl ester

Synonyms: Cyclooctyl diisopropylamidocyanidophosphate (IUPAC name)

O-Cyclooctyl N,N-diisopropylphosphoramidocyanidate



Chemical name: Cyclooctyl N,N-dimethylphosphoramidocyanidate

Schedule: 1A02 (696-71-9)-1A2-MM

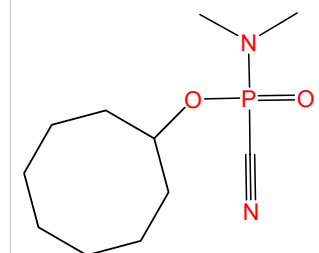
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dimethyl-, cyclooctyl ester

Synonyms: Cyclooctyl dimethylamidocyanidophosphate (IUPAC name)

O-Cyclooctyl N,N-dimethylphosphoramidocyanidate



Chemical name: Cyclooctyl N,N-dipropylphosphoramidocyanidate

Schedule: 1A02 (696-71-9)-1A2-PP

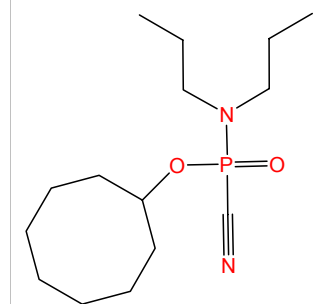
CAS RN: HS code: 2931.00

Molecular formula: C<sub>15</sub>H<sub>29</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dipropyl-, cyclooctyl ester

Synonyms: Cyclooctyl dipropylamidocyanidophosphate (IUPAC name)

O-Cyclooctyl N,N-dipropylphosphoramidocyanidate



Chemical name: Propyl N,N-diethylphosphoramidocyanidate

Schedule: 1A02 (71-23-8)-1A2-EE

CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P

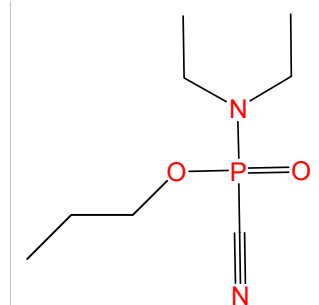
CA index name: Phosphoramidocyanidic acid, diethyl-, propyl ester

Synonyms: Propyl diethylamidocyanidophosphate (IUPAC name)

O-n-Propyl N,N-diethylphosphoramidocyanidate

n-Propyl N,N-diethylphosphoramidocyanidate

O-Propyl N,N-diethylphosphoramidocyanidate



Chemical name: Propyl N-ethyl-N-isopropylphosphoramidocyanidate

Schedule: 1A02 (71-23-8)-1A2-EI

CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

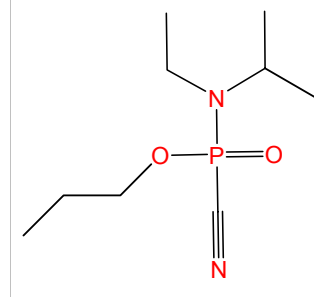
CA index name: Phosphoramidocyanidic acid, ethyl(1-methylethyl)-, propyl ester

Synonyms: Propyl ethyl(isopropyl)amidocyanidophosphate (IUPAC name)

O-n-Propyl N-ethyl-N-isopropylphosphoramidocyanidate

n-Propyl N-ethyl-N-isopropylphosphoramidocyanidate

O-Propyl N-ethyl-N-isopropylphosphoramidocyanidate



Chemical name: Propyl N-ethyl-N-methylphosphoramidocyanidate

Schedule: 1A02 (71-23-8)-1A2-EM

CAS RN: HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>15</sub>N<sub>2</sub>O<sub>2</sub>P

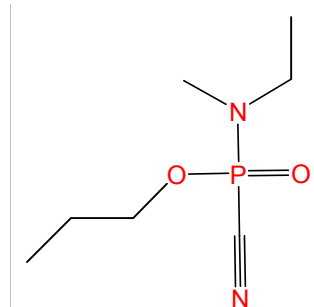
CA index name: Phosphoramidocyanidic acid, ethylmethyl-, propyl ester

Synonyms: Propyl ethyl(methyl)amidocyanidophosphate (IUPAC name)

O-n-Propyl N-ethyl-N-methylphosphoramidocyanidate

n-Propyl N-ethyl-N-methylphosphoramidocyanidate

O-Propyl N-ethyl-N-methylphosphoramidocyanidate



Chemical name: Propyl N-ethyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (71-23-8)-1A2-EP

CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

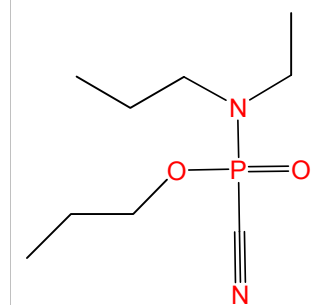
CA index name: Phosphoramidocyanidic acid, ethylpropyl-, propyl ester

Synonyms: Propyl ethyl(propyl)amidocyanidophosphate (IUPAC name)

O-n-Propyl N-ethyl-N-propylphosphoramidocyanidate

n-Propyl N-ethyl-N-propylphosphoramidocyanidate

O-Propyl N-ethyl-N-propylphosphoramidocyanidate



Chemical name: Propyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (71-23-8)-1A2-II

CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

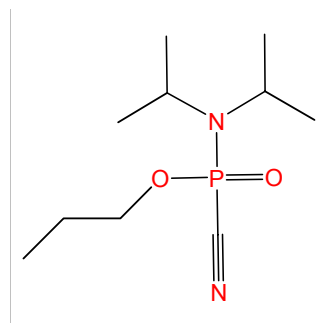
CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, propyl ester

Synonyms: Propyl diisopropylamidocyanidophosphate (IUPAC name)

O-n-Propyl N,N-diisopropylphosphoramidocyanidate

n-Propyl N,N-diisopropylphosphoramidocyanidate

O-Propyl N,N-diisopropylphosphoramidocyanidate



Chemical name: Propyl N-isopropyl-N-methylphosphoramidocyanidate

Schedule: 1A02 (71-23-8)-1A2-IM

CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P

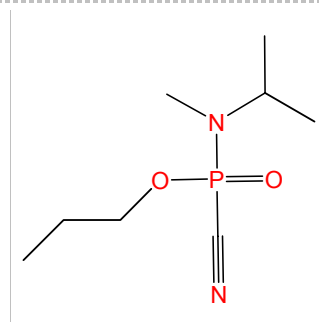
CA index name: Phosphoramidocyanidic acid, (1-methylethyl)methyl-, propyl ester

Synonyms: Propyl isopropyl(methyl)amidocyanidophosphate (IUPAC name)

O-n-Propyl N-isopropyl-N-methylphosphoramidocyanidate

n-Propyl N-isopropyl-N-methylphosphoramidocyanidate

O-Propyl N-isopropyl-N-methylphosphoramidocyanidate



Chemical name: Propyl N-isopropyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (71-23-8)-1A2-IP

CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

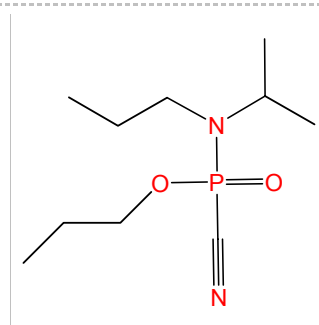
CA index name: Phosphoramidocyanidic acid, (1-methylethyl)propyl-, propyl ester

Synonyms: Propyl isopropyl(propyl)amidocyanidophosphate (IUPAC name)

O-n-Propyl N-isopropyl-N-propylphosphoramidocyanidate

n-Propyl N-isopropyl-N-propylphosphoramidocyanidate

O-Propyl N-isopropyl-N-propylphosphoramidocyanidate



Chemical name: Propyl N-methyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (71-23-8)-1A2-MP

CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P

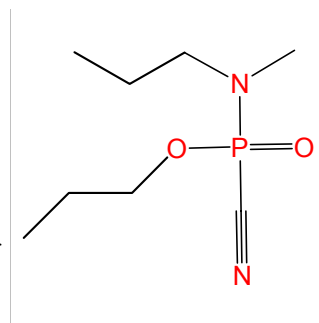
CA index name: Phosphoramidocyanidic acid, methylpropyl-, propyl ester

Synonyms: Propyl methyl(propyl)amidocyanidophosphate (IUPAC name)

O-n-Propyl N-methyl-N-propylphosphoramidocyanidate

n-Propyl N-methyl-N-propylphosphoramidocyanidate

O-Propyl N-methyl-N-propylphosphoramidocyanidate



Chemical name: Propyl N,N-dipropylphosphoramidocyanidate

Schedule: 1A02 (71-23-8)-1A2-PP

CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

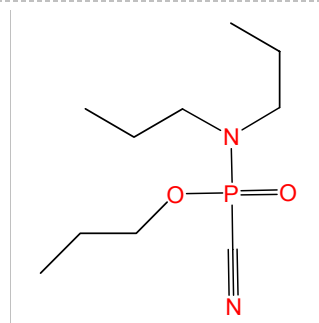
CA index name: Phosphoramidocyanidic acid, dipropyl-, propyl ester

Synonyms: Propyl dipropylamidocyanidophosphate (IUPAC name)

O-n-Propyl N,N-dipropylphosphoramidocyanidate

n-Propyl N,N-dipropylphosphoramidocyanidate

O-Propyl N,N-dipropylphosphoramidocyanidate



Chemical name: Propyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (71-23-8)-E1A3-II

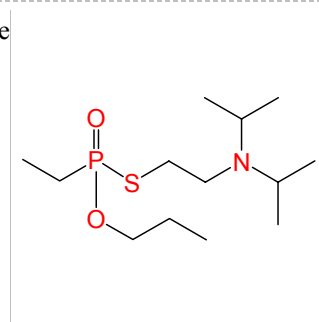
CAS RN: HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-propyl ester

Synonyms: Propyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Propyl S-2-diisopropylaminoethyl ethylphosphonothiolate





Chemical name: Propyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (71-23-8)-E1A3-PP

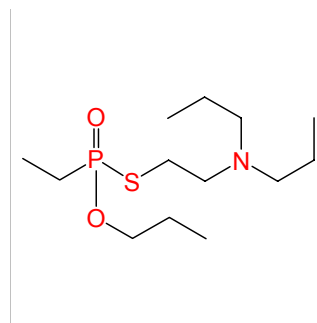
CAS RN: HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-propyl ester

Synonyms: Propyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Propyl S-2-dipropylaminoethyl ethylphosphonothiolate



Chemical name: Propyl S-2-dimethylaminoethyl isopropylphosphonothiolate

Schedule: 1A03 (71-23-8)-I1A3-MM

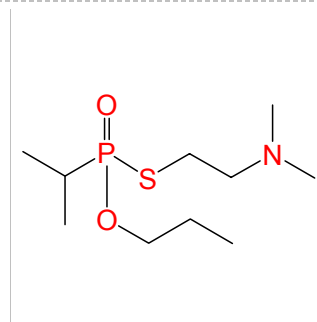
CAS RN: HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, 1-methylethyl-, S-[2-(dimethylamino)ethyl] O-propyl ester

Synonyms: Propyl S-2-dimethylaminoethyl isopropylphosphonothioate (IUPAC name)

O-Propyl S-2-dimethylaminoethyl isopropylphosphonothiolate



Chemical name: Propyl-S-2-trimethylammoniummethyl methylphosphonothiolate iodide

Schedule: 1A03 (71-23-8)-M1A3-MMM(I)

CAS RN: HS code: 2930.90

Molecular formula: C<sub>9</sub>H<sub>23</sub>INO<sub>2</sub>PS

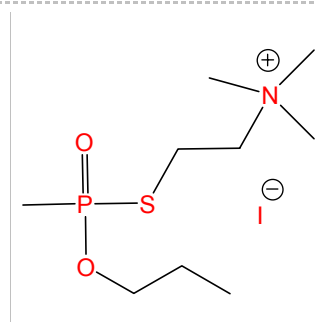
CA index name: Ethanaminium, 2- {[methyl(propoxy)phosphinyl]thio}-N,N,N-trimethyl-, iodide

Synonyms: N,N,N-Trimethyl-2- {[methyl(propoxy)phosphoryl]thio}ethanaminium iodide (IUPAC name)

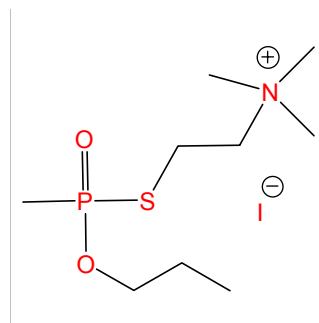
O-Propyl-S-2-trimethylammoniummethyl methylphosphonothiolate iodide

Ethanaminium, N,N,N-trimethyl-2- [(methylpropoxyphosphinyl)thio]-, iodide

N,N,N-Trimethyl-2- {[methyl(propoxy)phosphoryl]thio}ethanaminium iodide

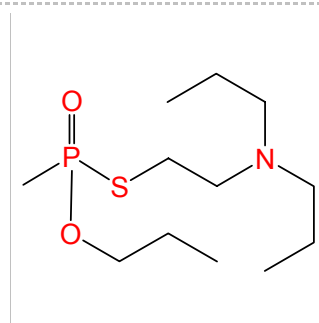


**Chemical name:** Propyl-S-2-trimethylammoniummethyl methylphosphonothiolate iodide (-)  
**Schedule:** 1A03 (71-23-8)-M1A3-MMM(I-)  
**CAS RN:** **HS code:** 2930.90  
**Molecular formula:** C<sub>9</sub>H<sub>23</sub>INO<sub>2</sub>PS  
**CA index name:** Ethanaminium, 2- {[methyl(propoxy)phosphinyl]thio}-N,N,N-trimethyl-, iodide(-)



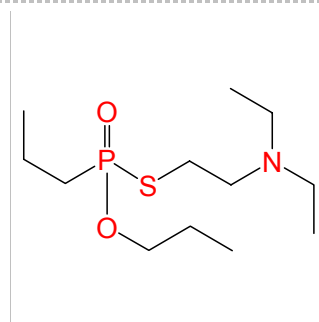
**Synonyms:** N,N,N-Trimethyl-2- {[methyl(propoxy)phosphoryl]thio} ethanaminium iodide (-) (IUPAC name)  
 O-Propyl-S-2 (trimethylammonium)ethyl methylphosphonothiolate iodide (-)  
 N,N,N-Trimethyl-2- {[methyl(propoxy)phosphoryl]sulfanyl} ethanaminium iodide (-)  
 Ethanaminium, N,N,N-trimethyl-2- [(methylpropoxyphosphinyl)thio]-, iodide (-)

**Chemical name:** Propyl S-2-dipropylaminoethyl methylphosphonothiolate  
**Schedule:** 1A03 (71-23-8)-M1A3-PP  
**CAS RN:** **HS code:** 2930.90  
**Molecular formula:** C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS  
**CA index name:** Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-propyl ester



**Synonyms:** Propyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)  
 O-Propyl S-2-dipropylaminoethyl methylphosphonothiolate

**Chemical name:** Propyl S-2-diethylaminoethyl propylphosphonothiolate  
**Schedule:** 1A03 (71-23-8)-P1A3-EE  
**CAS RN:** **HS code:** 2930.90  
**Molecular formula:** C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS  
**CA index name:** Phosphonothioic acid, propyl-, S-[2-(diethylamino)ethyl] O-propyl ester



**Synonyms:** Propyl S-2-diethylaminoethyl propylphosphonothioate (IUPAC name)  
 O-Propyl S-2-diethylaminoethyl propylphosphonothiolate

Chemical name: Propyl S-2-diisopropylaminoethyl  
propylphosphonothiolate

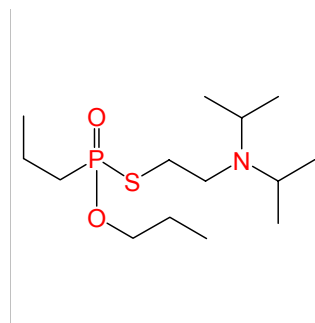
Schedule: 1A03 (71-23-8)-P1A3-II

CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-propyl ester

Synonyms: Propyl S-2-diisopropylaminoethyl  
propylphosphonothioate (IUPAC name)  
O-Propyl S-2-diisopropylaminoethyl  
propylphosphonothiolate



Chemical name: Propyl S-sodium propylphosphonothiolate

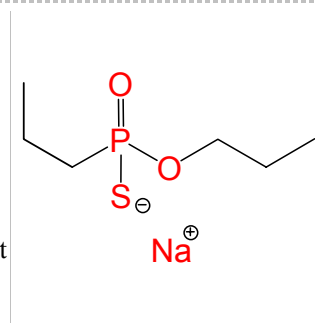
Schedule: 2B04 (71-23-8)-P2B41-S(Na)

CAS RN: HS code: 2930.90

Molecular formula: C<sub>6</sub>H<sub>14</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, O-propyl ester sodium salt

Synonyms: Sodium O-propyl propylphosphonothioate (IUPAC name)  
O-Propyl S-sodium propylphosphonothiolate  
Sodium O-propyl propylphosphonothiolate



Chemical name: Butyl N,N-diethylphosphoramidocyanidate

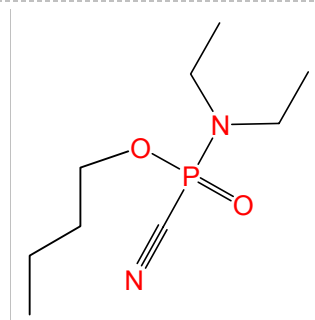
Schedule: 1A02 (71-36-3)-1A2-EE

CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, diethyl-, butyl ester

Synonyms: Butyl diethylamidocyanidophosphate (IUPAC name)  
O-Butyl N,N-diethylphosphoramidocyanidate



Chemical name: Butyl N-ethyl-N-isopropylphosphoramidocyanidate

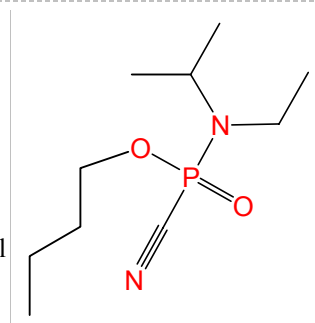
Schedule: 1A02 (71-36-3)-1A2-EI

CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethyl(1-methylethyl)-, butyl ester

Synonyms: Butyl ethyl(isopropyl)amidocyanidophosphate (IUPAC name)  
O-Butyl N-ethyl-N-isopropylphosphoramidocyanidate



Chemical name: Butyl N-ethyl-N-methylphosphoramidocyanidate

Schedule: 1A02 (71-36-3)-1A2-EM

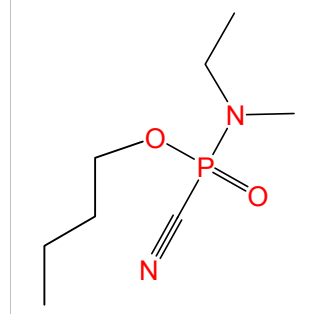
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethylmethyl-, butyl ester

Synonyms: Butyl ethyl(methyl)amidocyanidophosphate (IUPAC name)

O-Butyl N-ethyl-N-methylphosphoramidocyanidate



Chemical name: Butyl N-ethyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (71-36-3)-1A2-EP

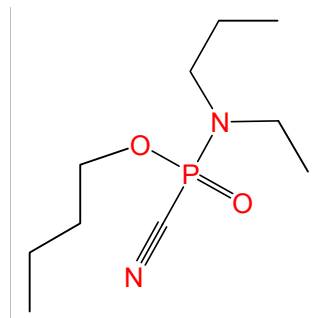
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethylpropyl-, butyl ester

Synonyms: Butyl ethyl(propyl)amidocyanidophosphate (IUPAC name)

O-Butyl N-ethyl-N-propylphosphoramidocyanidate



Chemical name: Butyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (71-36-3)-1A2-II

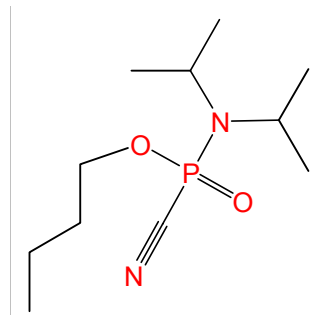
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>23</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, butyl ester

Synonyms: Butyl diisopropylamidocyanidophosphate (IUPAC name)

O-Butyl N,N-diisopropylphosphoramidocyanidate



Chemical name: Butyl N-isopropyl-N-methylphosphoramidocyanidate

Schedule: 1A02 (71-36-3)-1A2-IM

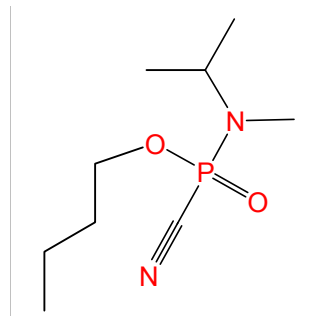
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)methyl-, butyl ester

Synonyms: Butyl isopropyl(methyl)amidocyanidophosphate (IUPAC name)

O-Butyl N-isopropyl-N-methylphosphoramidocyanidate



<p>Chemical name: Butyl N-isopropyl-N-propylphosphoramidocyanidate</p> <p>Schedule: 1A02 (71-36-3)-1A2-IP</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>11</sub>H<sub>23</sub>N<sub>2</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphoramidocyanidic acid, (1-methylethyl)propyl-, butyl ester</p> <p>Synonyms: Butyl isopropyl(propyl)amidocyanidophosphate (IUPAC name) O-Butyl N-isopropyl-N-propylphosphoramidocyanidate</p>	
<p>Chemical name: Butyl N-methyl-N-propylphosphoramidocyanidate</p> <p>Schedule: 1A02 (71-36-3)-1A2-MP</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphoramidocyanidic acid, methylpropyl-, butyl ester</p> <p>Synonyms: Butyl methyl(propyl)amidocyanidophosphate (IUPAC name) O-Butyl N-methyl-N-propylphosphoramidocyanidate</p>	
<p>Chemical name: Butyl N,N-dipropylphosphoramidocyanidate</p> <p>Schedule: 1A02 (71-36-3)-1A2-PP</p> <p>CAS RN: HS code: 2931.00</p> <p>Molecular formula: C<sub>11</sub>H<sub>23</sub>N<sub>2</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphoramidocyanidic acid, dipropyl-, butyl ester</p> <p>Synonyms: Butyl dipropylamidocyanidophosphate (IUPAC name) O-Butyl N,N-dipropylphosphoramidocyanidate</p>	
<p>Chemical name: Butyl S-2-diisopropylaminoethyl ethylphosphonothiolate</p> <p>Schedule: 1A03 (71-36-3)-E1A3-II</p> <p>CAS RN: HS code: 2930.90</p> <p>Molecular formula: C<sub>14</sub>H<sub>32</sub>N<sub>2</sub>O<sub>2</sub>PS</p> <p>CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-butyl ester</p> <p>Synonyms: Butyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name) O-Butyl S-2-diisopropylaminoethyl ethylphosphonothiolate</p>	

Chemical name: Butyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (71-36-3)-E1A3-MM

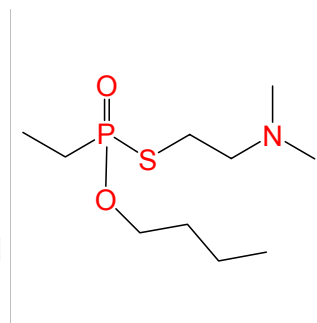
CAS RN: HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-butyl ester

Synonyms: Butyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Butyl S-2-dimethylaminoethyl ethylphosphonothiolate



Chemical name: Butyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (71-36-3)-E1A3-PP

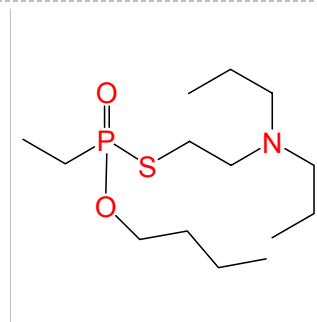
CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-butyl ester

Synonyms: Butyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Butyl S-2-dipropylaminoethyl ethylphosphonothiolate



Chemical name: Butyl S-2-diisopropylaminoethyl isopropylphosphonothiolate

Schedule: 1A03 (71-36-3)-I1A3-II

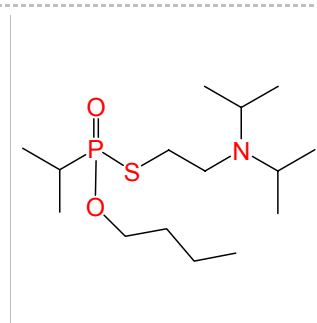
CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, 1-methylethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-butyl ester

Synonyms: Butyl S-2-diisopropylaminoethyl isopropylphosphonothioate (IUPAC name)

O-Butyl S-2-diisopropylaminoethyl isopropylphosphonothiolate



Chemical name: Butyl S-sodium isopropylphosphonothiolate

Schedule: 2B04 (71-36-3)-I2B41-S(Na)

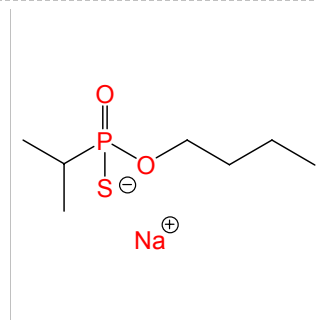
CAS RN: HS code: 2930.90

Molecular formula: C<sub>7</sub>H<sub>16</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, 1-methylethyl-, O-butyl ester sodium salt

Synonyms: Sodium O-butyl isopropylphosphonothioate (IUPAC name)

O-Butyl-S-sodium isopropylphosphonothiolate



Chemical name: Butyl S-2-dipropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (71-36-3)-M1A3-PP

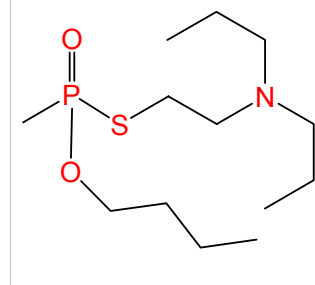
CAS RN: HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-butyl ester

Synonyms: Butyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)

O-Butyl S-2-dipropylaminoethyl methylphosphonothiolate



Chemical name: Butyl S-2-diisopropylaminoethyl propylphosphonothiolate

Schedule: 1A03 (71-36-3)-P1A3-II

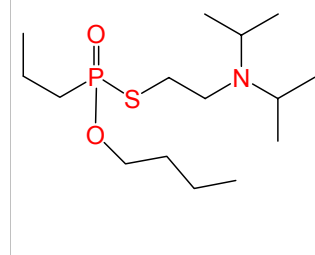
CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-butyl ester

Synonyms: Butyl S-2-diisopropylaminoethyl propylphosphonothioate (IUPAC name)

O-Butyl S-2-diisopropylaminoethyl propylphosphonothiolate



Chemical name: Butyl S-sodium propylphosphonothiolate

Schedule: 2B04 (71-36-3)-P2B41-S(Na)

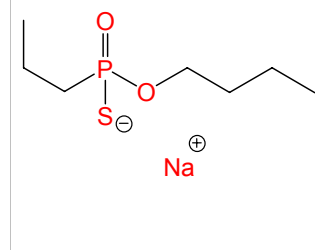
CAS RN: HS code: 2930.90

Molecular formula: C<sub>7</sub>H<sub>16</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, O-butyl ester sodium salt

Synonyms: Sodium O-butyl propylphosphonothioate (IUPAC name)

O-Butyl-S-sodium propylphosphonothiolate  
Sodium O-butyl propylphosphonothiolate



Chemical name: Pentyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (71-41-0)-1A2-II

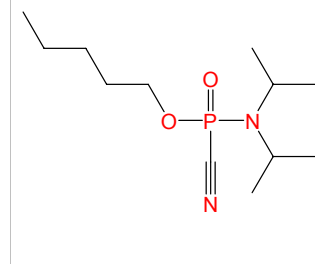
CAS RN: HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>25</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, pentyl ester

Synonyms: Pentyl diisopropylamidocyanidophosphate (IUPAC name)

O-Pentyl N,N-diisopropylphosphoramidocyanidate



Chemical name: Pentyl N,N-dipropylphosphoramidocyanidate

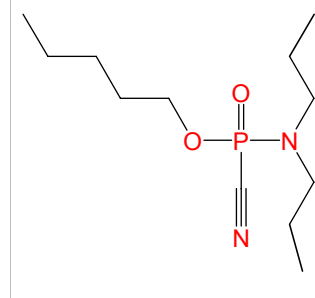
Schedule: 1A02 (71-41-0)-1A2-PP

CAS RN: HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>25</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dipropyl-, pentyl ester

Synonyms: Pentyl dipropylamidocyanidophosphate (IUPAC name)  
O-Pentyl N,N-dipropylphosphoramidocyanidate



Chemical name: Pentyl S-2-diethylaminoethyl ethylphosphonothiolate

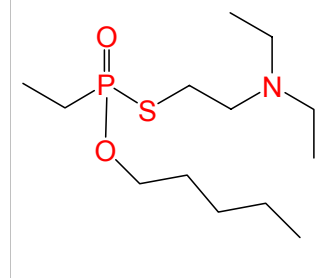
Schedule: 1A03 (71-41-0)-E1A3-EE

CAS RN: HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-pentyl ester

Synonyms: Pentyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)  
O-Pentyl S-2-diethylaminoethyl ethylphosphonothiolate



Chemical name: Pentyl S-2-diisopropylaminoethyl ethylphosphonothiolate

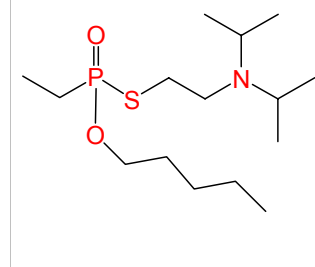
Schedule: 1A03 (71-41-0)-E1A3-II

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-pentyl ester

Synonyms: Pentyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)  
O-Pentyl S-2-diisopropylaminoethyl ethylphosphonothiolate



Chemical name: Pentyl S-2-dimethylaminoethyl ethylphosphonothiolate

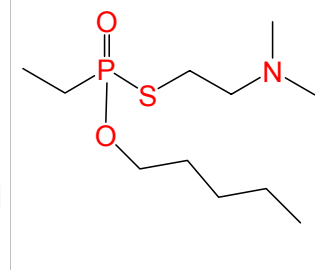
Schedule: 1A03 (71-41-0)-E1A3-MM

CAS RN: HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-pentyl ester

Synonyms: Pentyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)  
O-Pentyl S-2-dimethylaminoethyl ethylphosphonothiolate





Chemical name: Pentyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (71-41-0)-E1A3-PP

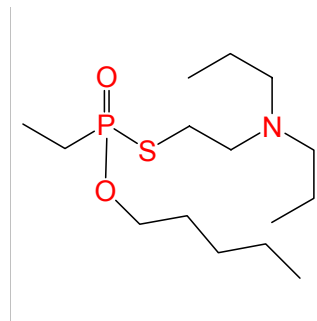
CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-pentyl ester

Synonyms: Pentyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Pentyl S-2-dipropylaminoethyl ethylphosphonothiolate



Chemical name: Pentyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (71-41-0)-M1A3-EE

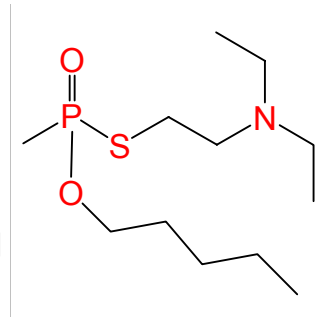
CAS RN: HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-pentyl ester

Synonyms: Pentyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

O-Pentyl S-2-diethylaminoethyl methylphosphonothiolate



Chemical name: Pentyl S-2-dipropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (71-41-0)-M1A3-PP

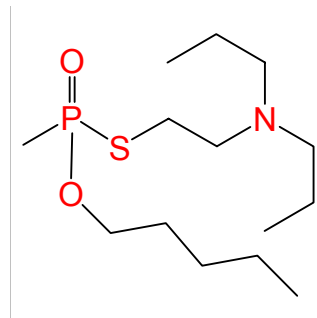
CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-pentyl ester

Synonyms: Pentyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)

O-Pentyl S-2-dipropylaminoethyl methylphosphonothiolate



Chemical name: tert-Butyl ethylphosphonofluoridate

Schedule: 1A01 (75-65-0)-E1A1

CAS RN: HS code: 2931.00

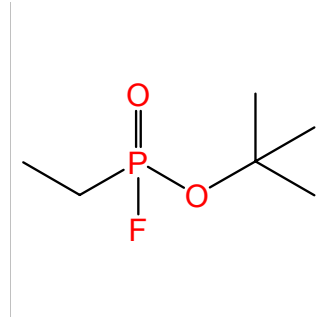
Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 1,1-dimethylethyl ester

Synonyms: tert-Butyl ethylphosphonofluoridoate (IUPAC name)

O-2-Methylprop-2-yl ethylphosphonofluoridate

O-tert-Butyl ethylphosphonofluoridate



Chemical name: 2,2-Dimethylpropyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (75-84-3)-1A2-II

CAS RN: HS code: 2931.00

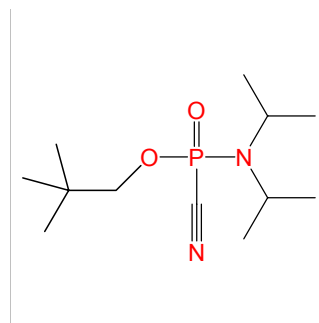
Molecular formula: C<sub>12</sub>H<sub>25</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, 2,2-dimethylpropyl ester

Synonyms: 2,2-Dimethylpropyl diisopropylamidocyanidophosphate (IUPAC name)

O-2,2-Dimethylpropyl N,N-diisopropylphosphoramidocyanidate

Neopentyl N,N-diisopropylphosphoramidocyanidate



Chemical name: 2,2-Dimethylpropyl N-isopropyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (75-84-3)-1A2-IP

CAS RN: HS code: 2931.00

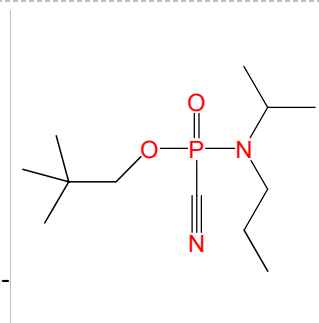
Molecular formula: C<sub>12</sub>H<sub>25</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)propyl-, 2,2-dimethylpropyl ester

Synonyms: 2,2-Dimethylpropyl isopropyl(propyl)amidocyanidophosphate (IUPAC name)

O-2,2-Dimethylpropyl N-isopropyl-N-propylphosphoramidocyanidate

Neopentyl N-isopropyl-N-propylphosphoramidocyanidate



Chemical name: 2,2-Dimethylpropyl ethylphosphonofluoridate

Schedule: 1A01 (75-84-3)-E1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

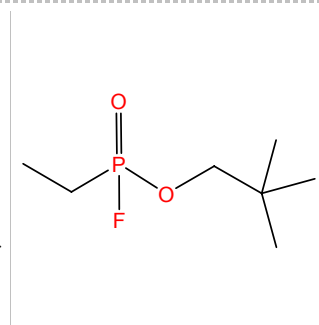
CA index name: Phosphonofluoridic acid, ethyl-, 2,2-dimethylpropyl ester

Synonyms: 2,2-Dimethylpropyl ethylphosphonofluoridoate (IUPAC name)

O-2,2-Dimethylpropyl ethylphosphonofluoridate

O-Neopentyl ethylphosphonofluoridate

Neopentyl ethylphosphonofluoridate



Chemical name: 2,2-Dimethylpropyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (75-84-3)-E1A3-EE

CAS RN: HS code: 2930.90

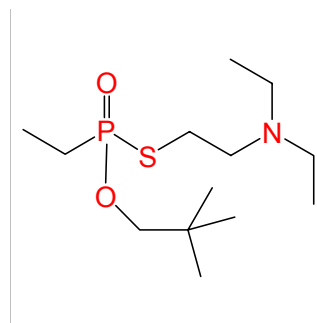
Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-2,2-dimethylpropyl ester

Synonyms: 2,2-Dimethylpropyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-2,2-Dimethylpropyl S-2-diethylaminoethyl ethylphosphonothiolate

Neopentyl S-2-diethylaminoethyl ethylphosphonothiolate



Chemical name: 2,2-Dimethylpropyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (75-84-3)-E1A3-II

CAS RN: HS code: 2930.90

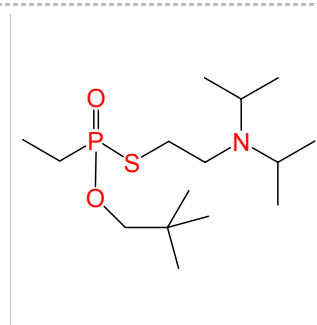
Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-2,2-dimethylpropyl ester

Synonyms: 2,2-Dimethylpropyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-2,2-Dimethylpropyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Neopentyl S-2-diisopropylaminoethyl ethylphosphonothiolate



Chemical name: 2,2-Dimethylpropyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (75-84-3)-E1A3-MM

CAS RN: HS code: 2930.90

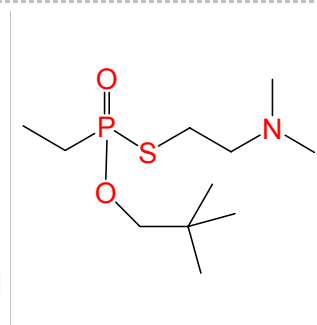
Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-2,2-dimethylpropyl ester

Synonyms: 2,2-Dimethylpropyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

O-2,2-Dimethylpropyl S-2-dimethylaminoethyl ethylphosphonothiolate

Neopentyl S-2-dimethylaminoethyl ethylphosphonothiolate



Chemical name: 2,2-Dimethylpropyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (75-84-3)-E1A3-PP

CAS RN: HS code: 2930.90

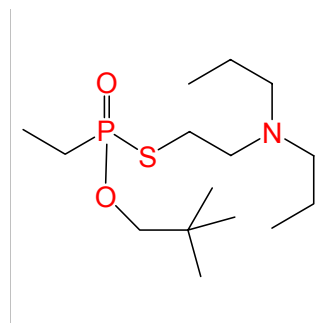
Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-2,2-dimethylpropyl ester

Synonyms: 2,2-Dimethylpropyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-2,2-Dimethylpropyl S-2-dipropylaminoethyl ethylphosphonothiolate

Neopentyl S-2-dipropylaminoethyl ethylphosphonothiolate



Chemical name: 2,2-Dimethylpropyl isopropylphosphonofluoridate

Schedule: 1A01 (75-84-3)-I1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

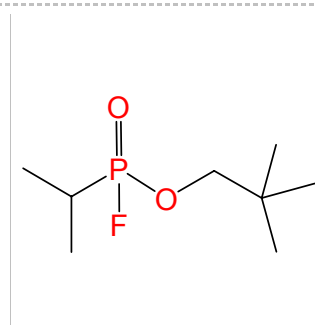
CA index name: Phosphonofluoridic acid, 1-methylethyl-, 2,2-dimethylpropyl ester

Synonyms: 2,2-Dimethylpropyl isopropylphosphonofluoridate (IUPAC name)

O-2,2-Dimethylpropyl isopropylphosphonofluoridate

O-Neopentyl isopropylphosphonofluoridate

Neopentyl isopropylphosphonofluoridate



Chemical name: 2,2-Dimethylpropyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (75-84-3)-M1A3-EE

CAS RN: HS code: 2930.90

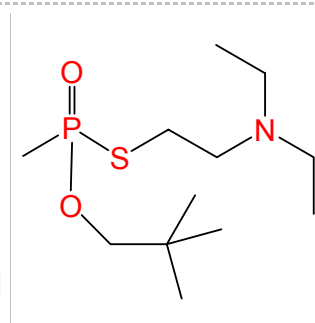
Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-2,2-dimethylpropyl ester

Synonyms: 2,2-Dimethylpropyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

O-2,2-Dimethylpropyl S-2-diethylaminoethyl methylphosphonothiolate

Neopentyl S-2-diethylaminoethyl methylphosphonothiolate



Chemical name: 2,2-Dimethylpropyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (75-84-3)-M1A3-II

CAS RN: HS code: 2930.90

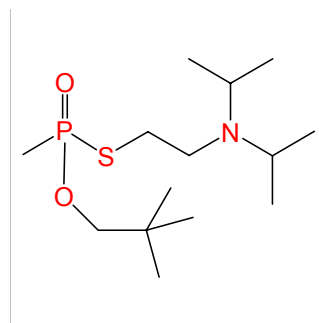
Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-2,2-dimethylpropyl ester

Synonyms: 2,2-Dimethylpropyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-2,2-Dimethylpropyl S-2-diisopropylaminoethyl methylphosphonothiolate

Neopentyl S-2-diisopropylaminoethyl methylphosphonothiolate



Chemical name: 2,2-Dimethylpropyl S-2-diisopropylaminoethyl methylphosphonothiolate (-)

Schedule: 1A03 (75-84-3)-M1A3-II(-)

CAS RN: HS code: 2930.90

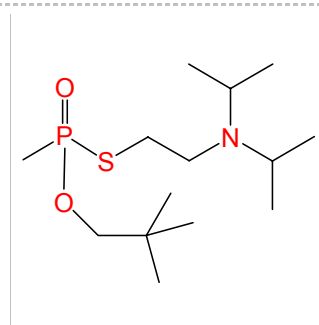
Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-2,2-dimethylpropyl ester (-)

Synonyms: 2,2-Dimethylpropyl S-2-diisopropylaminoethyl methylphosphonothioate (-) (IUPAC name)

O-2,2-Dimethylpropyl S-2-diisopropylaminoethyl methylphosphonothiolate (-)

Neopentyl S-2-diisopropylaminoethyl methylphosphonothiolate (-)



Chemical name: 2,2-Dimethylpropyl S-2-dipropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (75-84-3)-M1A3-PP

CAS RN: HS code: 2930.90

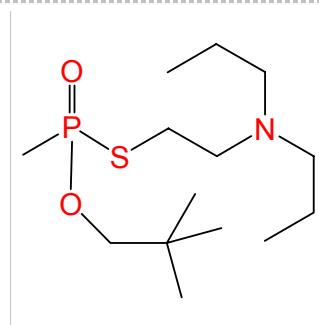
Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-2,2-dimethylpropyl ester

Synonyms: 2,2-Dimethylpropyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)

O-2,2-Dimethylpropyl S-2-dipropylaminoethyl methylphosphonothiolate

Neopentyl S-2-dipropylaminoethyl methylphosphonothiolate



**Chemical name:** N-Dicyclohexylammonium O-2,2-dimethylpropyl methylphosphonothionate

**Schedule:** 2B04 (75-84-3)-M2B45-O(101-83-7)

**CAS RN:** **HS code:** 2930.90

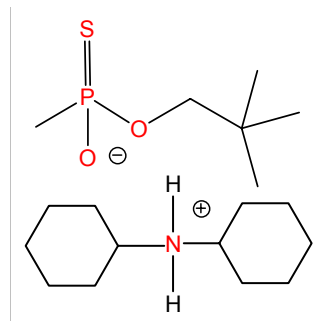
**Molecular formula:** C<sub>6</sub>H<sub>14</sub>O<sub>2</sub>PS.C<sub>12</sub>H<sub>24</sub>N

**CA index name:** Phosphonothioic acid, methyl-, O-(2,2-dimethylpropyl) ester N-dicyclohexylammonium salt

**Synonyms:** N-Dicyclohexylammonium O-(2,2-dimethylpropyl) methylphosphonothioate (IUPAC name)

2,2-Dimethylpropyl N-dicyclohexylammonium methylphosphonothionate

O-2,2-Dimethylpropyl N-dicyclohexylammonium methylphosphonothionate



**Chemical name:** N-Ethylbenzenaminium O-2,2-dimethylpropyl methylphosphonothionate

**Schedule:** 2B04 (75-84-3)-M2B45-O(103-69-5)-(-)

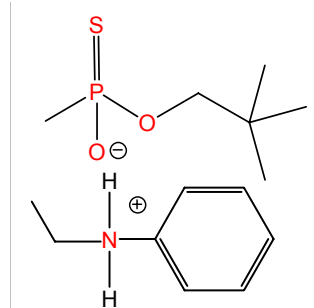
**CAS RN:** **HS code:** 2930.90

**Molecular formula:** C<sub>6</sub>H<sub>14</sub>O<sub>2</sub>PS.C<sub>8</sub>H<sub>12</sub>N

**CA index name:** Phosphonothioic acid, methyl-, O-(2,2-dimethylpropyl) ester N-ethylbenzenaminium salt

**Synonyms:** N-Ethylbenzenaminium O-2,2-dimethylpropyl methylphosphonothioate (IUPAC name)

N-Ethylbenzenaminium O-neopentyl methylphosphonothionate



**Chemical name:** O-2,2-Dimethylpropyl O-sodium methylphosphonothionate

**Schedule:** 2B04 (75-84-3)-M2B45-O(Na)

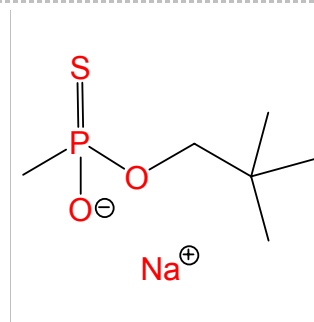
**CAS RN:** **HS code:** 2930.90

**Molecular formula:** C<sub>6</sub>H<sub>14</sub>NaO<sub>2</sub>PS

**CA index name:** Phosphonothioic acid, methyl-, O-(2,2-dimethylpropyl) ester sodium salt

**Synonyms:** Sodium O-2,2-dimethylpropyl methylphosphonothioate (IUPAC name)

Sodium O-neopentyl methylphosphonothionate



Chemical name: 2,2-Dimethylpropyl propylphosphonofluoridate

Schedule: 1A01 (75-84-3)-P1A1

CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

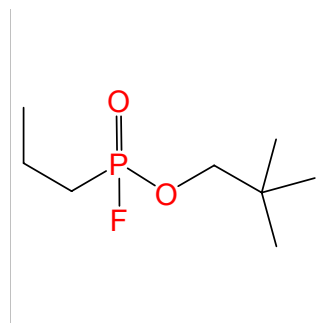
CA index name: Phosphonofluoridic acid, propyl-, 2,2-dimethylpropyl ester

Synonyms: 2,2-Dimethylpropyl propylphosphonofluoridoate (IUPAC name)

O-2,2-Dimethylpropyl propylphosphonofluoridate

Neopentyl propylphosphonofluoridate

O-Neopentyl propylphosphonofluoridate



Chemical name: 2-Cyclopentylethyl methylphosphonofluoridate

Schedule: 1A01 (766-00-7)-M1A1

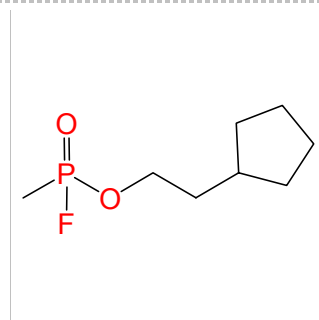
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2-cyclopentylethyl ester

Synonyms: 2-Cyclopentylethyl methylphosphonofluoridoate (IUPAC name)

O-2-Cyclopentylethyl methylphosphonofluoridate



Chemical name: 3-Cyclopentylpropyl ethylphosphonofluoridate

Schedule: 1A01 (767-05-5)-E1A1

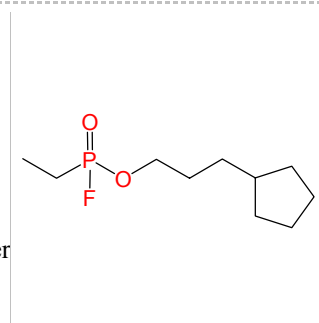
CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 3-cyclopentylpropyl ester

Synonyms: 3-Cyclopentylpropyl ethylphosphonofluoridoate (IUPAC name)

O-3-Cyclopentylpropyl ethylphosphonofluoridate



Chemical name: 3-Cyclopentylpropyl isopropylphosphonofluoridate

Schedule: 1A01 (767-05-5)-I1A1

CAS RN: HS code: 2931.00

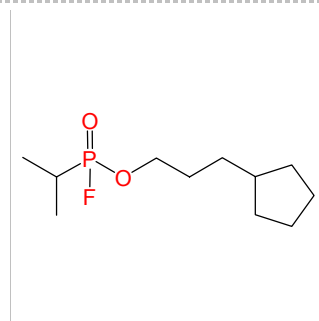
Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 3-cyclopentylpropyl ester

Synonyms: 3-Cyclopentylpropyl isopropylphosphonofluoridoate (IUPAC name)

O-3-Cyclopentylpropyl isopropylphosphonofluoridate

O-3-Cyclopentylpropyl 1-methylethylphosphonofluoridate



Chemical name: 3-Cyclopentylpropyl methylphosphonofluoridate

Schedule: 1A01 (767-05-5)-M1A1

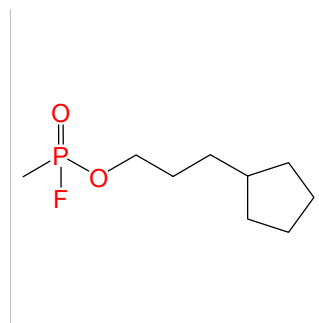
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 3-cyclopentylpropyl ester

Synonyms: 3-Cyclopentylpropyl methylphosphonofluoridate (IUPAC name)

O-3-Cyclopentylpropyl methylphosphonofluoridate



Chemical name: 3-Cyclopentylpropyl propylphosphonofluoridate

Schedule: 1A01 (767-05-5)-P1A1

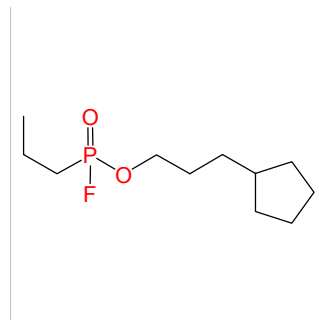
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 3-cyclopentylpropyl ester

Synonyms: 3-Cyclopentylpropyl propylphosphonofluoridate (IUPAC name)

O-3-Cyclopentylpropyl propylphosphonofluoridate



Chemical name: Isobutyl N,N-diethylphosphoramidocyanidate

Schedule: 1A02 (78-83-1)-1A2-EE

CAS RN: HS code: 2931.00

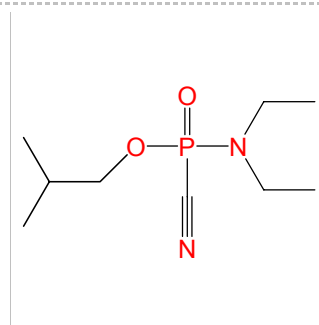
Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, diethyl-, 2-methylpropyl ester

Synonyms: Isobutyl diethylamidocyanidophosphate (IUPAC name)

O-2-Methylpropyl N,N-diethylphosphoramidocyanidate

O-Isobutyl N,N-diethylphosphoramidocyanidate



Chemical name: Isobutyl N-ethyl-N-isopropylphosphoramidocyanidate

Schedule: 1A02 (78-83-1)-1A2-EI

CAS RN: HS code: 2931.00

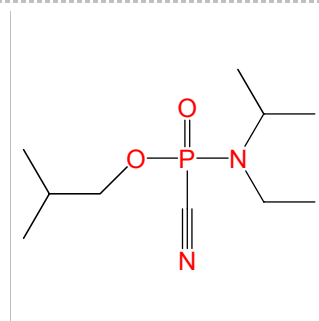
Molecular formula: C<sub>10</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethyl(1-methylethyl)-, 2-methylpropyl ester

Synonyms: Isobutyl ethyl(isopropyl)amidocyanidophosphate (IUPAC name)

O-2-Methylpropyl N-ethyl-N-isopropylphosphoramidocyanidate

O-Isobutyl N-ethyl-N-isopropylphosphoramidocyanidate





Chemical name: Isobutyl N-ethyl-N-methylphosphoramidocyanidate

Schedule: 1A02 (78-83-1)-1A2-EM

CAS RN: HS code: 2931.00

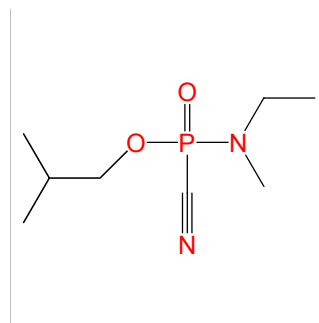
Molecular formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethylmethyl-, 2-methylpropyl ester

Synonyms: Isobutyl ethyl(methyl)amidocyanidophosphate (IUPAC name)

O-2-Methylpropyl N-ethyl-N-methylphosphoramidocyanidate

O-Isobutyl N-ethyl-N-methylphosphoramidocyanidate



Chemical name: Isobutyl N-ethyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (78-83-1)-1A2-EP

CAS RN: HS code: 2931.00

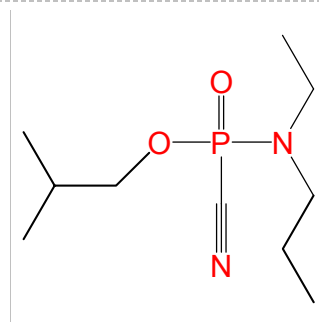
Molecular formula: C<sub>10</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethylpropyl-, 2-methylpropyl ester

Synonyms: Isobutyl ethyl(propyl)amidocyanidophosphate (IUPAC name)

O-2-Methylpropyl N-ethyl-N-propylphosphoramidocyanidate

O-Isobutyl N-ethyl-N-propylphosphoramidocyanidate



Chemical name: Isobutyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (78-83-1)-1A2-II

CAS RN: HS code: 2931.00

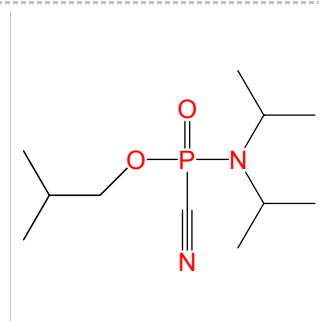
Molecular formula: C<sub>11</sub>H<sub>23</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, 2-methylpropyl ester

Synonyms: Isobutyl diisopropylamidocyanidophosphate (IUPAC name)

O-2-Methylpropyl N,N-diisopropylphosphoramidocyanidate

O-Isobutyl N,N-diisopropylphosphoramidocyanidate



Chemical name: Isobutyl N-isopropyl-N-methylphosphoramidocyanidate

Schedule: 1A02 (78-83-1)-1A2-IM

CAS RN: HS code: 2931.00

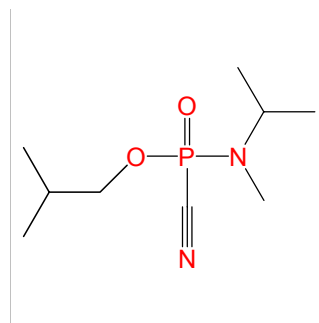
Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)methyl-, 2-methylpropyl ester

Synonyms: Isobutyl isopropyl(methyl)amidocyanidophosphate (IUPAC name)

O-2-Methylpropyl N-isopropyl-N-methylphosphoramidocyanidate

O-Isobutyl N-isopropyl-N-methylphosphoramidocyanidate



Chemical name: Isobutyl N-isopropyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (78-83-1)-1A2-IP

CAS RN: HS code: 2931.00

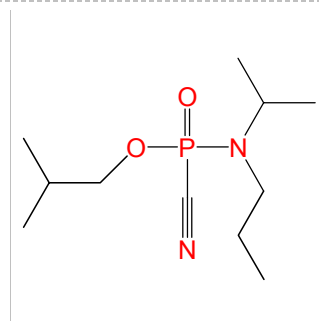
Molecular formula: C<sub>11</sub>H<sub>23</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)propyl-, 2-methylpropyl ester

Synonyms: Isobutyl isopropyl(propyl)amidocyanidophosphate (IUPAC name)

O-2-Methylpropyl N-isopropyl-N-propylphosphoramidocyanidate

O-Isobutyl N-isopropyl-N-propylphosphoramidocyanidate



Chemical name: Isobutyl N-methyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (78-83-1)-1A2-MP

CAS RN: HS code: 2931.00

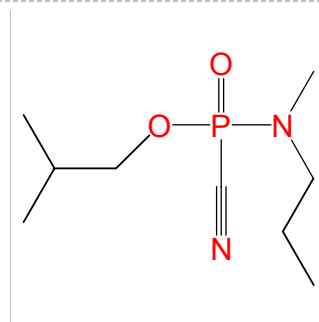
Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, methylpropyl-, 2-methylpropyl ester

Synonyms: Isobutyl methyl(propyl)amidocyanidophosphate (IUPAC name)

O-2-Methylpropyl N-methyl-N-propylphosphoramidocyanidate

O-Isobutyl N-methyl-N-propylphosphoramidocyanidate



Chemical name: Isobutyl N,N-dipropylphosphoramidocyanidate

Schedule: 1A02 (78-83-1)-1A2-PP

CAS RN: HS code: 2931.00

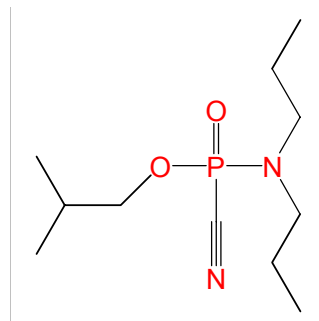
Molecular formula: C<sub>11</sub>H<sub>23</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dipropyl-, 2-methylpropyl ester

Synonyms: Isobutyl dipropylamidocyanidophosphate (IUPAC name)

O-2-Methylpropyl N,N-dipropylphosphoramidocyanidate

O-Isobutyl N,N-dipropylphosphoramidocyanidate



Chemical name: Isobutyl S-2-diethylmethylammoniummethyl ethylphosphonothiolate iodide

Schedule: 1A03 (78-83-1)-E1A3-EEM(I)

CAS RN: HS code: 2930.90

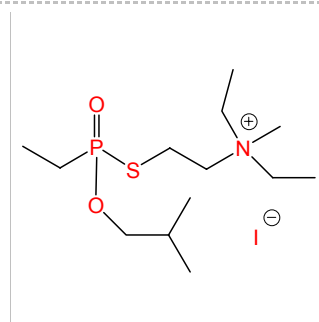
Molecular formula: C<sub>13</sub>H<sub>31</sub>INO<sub>2</sub>PS

CA index name: Ethanaminium, N,N-diethyl-N-methyl-2-[(isobutoxyethylphosphinyl)thio]-, iodide

Synonyms: N,N-diethyl-2- {[ethyl(isobutoxy)phosphoryl]thio}-N-methylethanaminium iodide (IUPAC name)

O-Isobutyl S-2-diethylmethylammoniummethyl ethylphosphonothiolate iodide

O-2-Methylpropyl S-2-diethylmethylammoniummethyl ethylphosphonothiolate iodide



Chemical name: Isobutyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (78-83-1)-E1A3-II

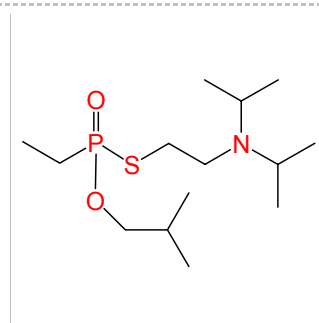
CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-2-methylpropyl ester

Synonyms: Isobutyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Isobutyl S-2-diisopropylaminoethyl ethylphosphonothiolate



Chemical name: Isobutyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (78-83-1)-E1A3-MM

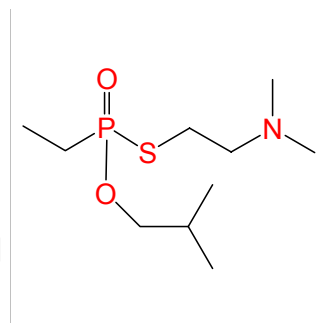
CAS RN: HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-2-methylpropyl ester

Synonyms: Isobutyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Isobutyl S-2-dimethylaminoethyl ethylphosphonothiolate



Chemical name: Isobutyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (78-83-1)-E1A3-PP

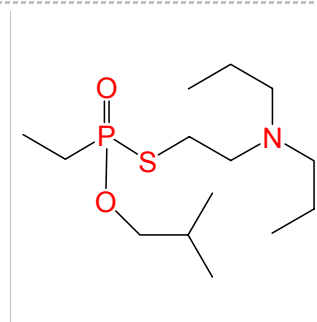
CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-2-methylpropyl ester

Synonyms: Isobutyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Isobutyl S-2-dipropylaminoethyl ethylphosphonothiolate



Chemical name: Isobutyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 (78-83-1)-M1A3-II

CAS RN: HS code: 2930.90

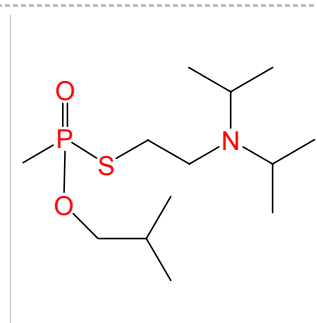
Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-2-methylpropyl ester

Synonyms: Isobutyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

2-Methylpropyl S-2-diisopropylaminoethyl methylphosphonothiolate

O-Isobutyl S-2-diisopropylaminoethyl methylphosphonothiolate



Chemical name: Isobutyl S-2-dipropylaminoethyl methylphosphonothiolate

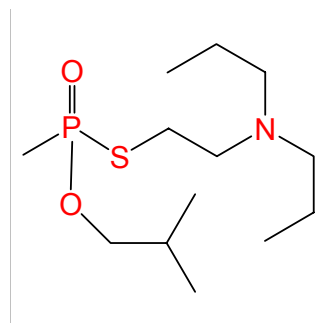
Schedule: 1A03 (78-83-1)-M1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-2-methylpropyl ester

Synonyms: Isobutyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)  
2-Methylpropyl isopropylphosphonochloridate  
O-Isobutyl S-2-dipropylaminoethyl methylphosphonothiolate



Chemical name: sec-Butyl N,N-diethylphosphoramidocyanidate

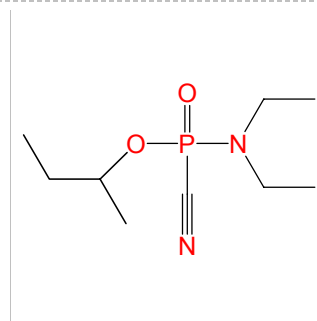
Schedule: 1A02 (78-92-2)-1A2-EE

CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, diethyl-, 1-methylpropyl ester

Synonyms: sec-Butyl diethylamidocyanidophosphate (IUPAC name)  
O-But-2-yl N,N-diethylphosphoramidocyanidate  
O-sec-Butyl N,N-diethylphosphoramidocyanidate



Chemical name: sec-Butyl N-ethyl-N-isopropylphosphoramidocyanidate

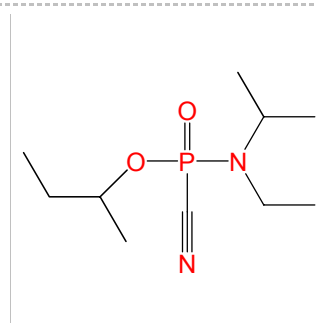
Schedule: 1A02 (78-92-2)-1A2-EI

CAS RN: HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethyl(1-methylethyl)-, 1-methylpropyl ester

Synonyms: sec-Butyl ethyl(isopropyl)amidocyanidophosphate (IUPAC name)  
O-But-2-yl N-ethyl-N-isopropylphosphoramidocyanidate  
O-sec-Butyl N-ethyl-N-isopropylphosphoramidocyanidate



Chemical name: sec-Butyl N-ethyl-N-methylphosphoramidocyanidate

Schedule: 1A02 (78-92-2)-1A2-EM

CAS RN: HS code: 2931.00

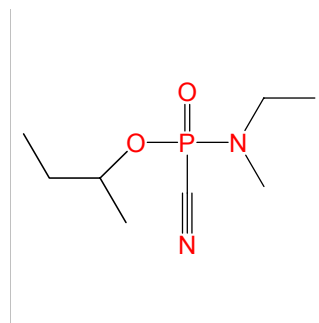
Molecular formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethylmethyl-, 1-methylpropyl ester

Synonyms: sec-Butyl ethyl(methyl)amidocyanidophosphate (IUPAC name)

O-But-2-yl N-ethyl-N-methylphosphoramidocyanidate

sec-Butyl N-ethyl-N-methylphosphoramidocyanidate



Chemical name: sec-Butyl N-ethyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (78-92-2)-1A2-EP

CAS RN: HS code: 2931.00

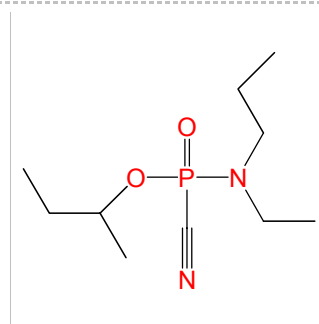
Molecular formula: C<sub>10</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, ethylpropyl-, 1-methylpropyl ester

Synonyms: sec-Butyl ethyl(propyl)amidocyanidophosphate (IUPAC name)

O-But-2-yl N-ethyl-N-propylphosphoramidocyanidate

O-sec-Butyl N-ethyl-N-propylphosphoramidocyanidate



Chemical name: sec-Butyl N,N-diisopropylphosphoramidocyanidate

Schedule: 1A02 (78-92-2)-1A2-II

CAS RN: HS code: 2931.00

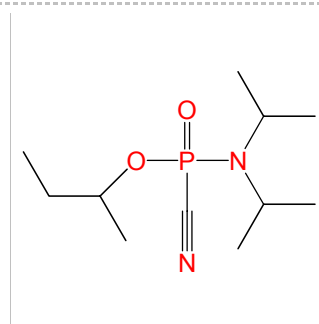
Molecular formula: C<sub>11</sub>H<sub>23</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, bis(1-methylethyl)-, 1-methylpropyl ester

Synonyms: sec-Butyl diisopropylamidocyanidophosphate (IUPAC name)

O-But-2-yl N,N-diisopropylphosphoramidocyanidate

O-sec-Butyl N,N-diisopropylphosphoramidocyanidate



Chemical name: sec-Butyl N-isopropyl-N-methylphosphoramidocyanidate

Schedule: 1A02 (78-92-2)-1A2-IM

CAS RN: HS code: 2931.00

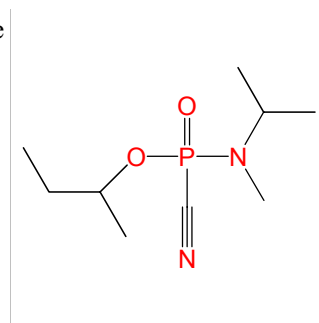
Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)methyl-, 1-methylpropyl ester

Synonyms: sec-Butyl isopropyl(methyl)amidocyanidophosphate (IUPAC name)

O-But-2-yl N-isopropyl-N-methylphosphoramidocyanidate

O-sec-Butyl N-isopropyl-N-methylphosphoramidocyanidate



Chemical name: sec-Butyl N-isopropyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (78-92-2)-1A2-IP

CAS RN: HS code: 2931.00

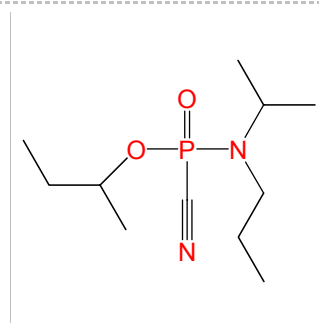
Molecular formula: C<sub>11</sub>H<sub>23</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, (1-methylethyl)propyl-, 1-methylpropyl ester

Synonyms: sec-Butyl isopropyl(propyl)amidocyanidophosphate (IUPAC name)

O-But-2-yl N-isopropyl-N-propylphosphoramidocyanidate

O-sec-Butyl N-isopropyl-N-propylphosphoramidocyanidate



Chemical name: sec-Butyl N-methyl-N-propylphosphoramidocyanidate

Schedule: 1A02 (78-92-2)-1A2-MP

CAS RN: HS code: 2931.00

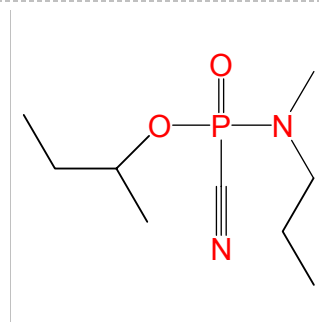
Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, methylpropyl-, 1-methylpropyl ester

Synonyms: sec-Butyl methyl(propyl)amidocyanidophosphate (IUPAC name)

O-But-2-yl N-methyl-N-propylphosphoramidocyanidate

O-sec-Butyl N-methyl-N-propylphosphoramidocyanidate



Chemical name: sec-Butyl N,N-dipropylphosphoramidocyanidate

Schedule: 1A02 (78-92-2)-1A2-PP

CAS RN: HS code: 2931.00

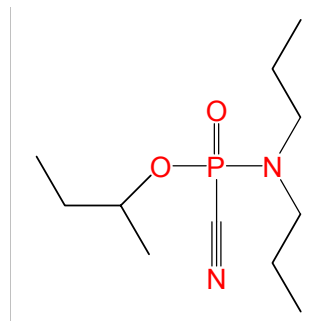
Molecular formula: C<sub>11</sub>H<sub>23</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dipropyl-, 1-methylpropyl ester

Synonyms: sec-Butyl dipropylamidocyanidophosphate (IUPAC name)

O-But-2-yl N,N-dipropylphosphoramidocyanidate

O-sec-Butyl N,N-dipropylphosphoramidocyanidate



Chemical name: sec-Butyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (78-92-2)-E1A3-II

CAS RN: HS code: 2930.90

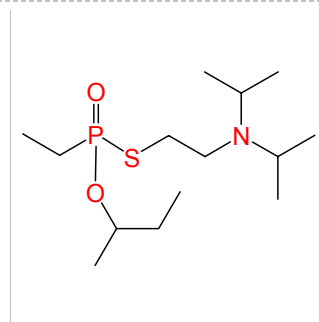
Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-1-methylpropyl ester

Synonyms: sec-Butyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-But-2-yl S-2-diisopropylaminoethyl ethylphosphonothiolate

O-sec-Butyl S-2-diisopropylaminoethyl ethylphosphonothiolate



Chemical name: sec-Butyl S-2-dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (78-92-2)-E1A3-PP

CAS RN: HS code: 2930.90

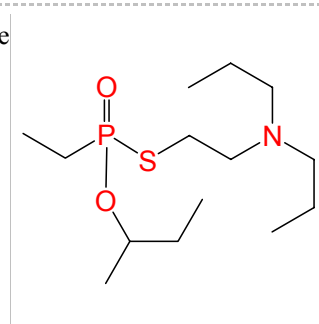
Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-1-methylpropyl ester

Synonyms: sec-Butyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-sec-Butyl S-2-dipropylaminoethyl ethylphosphonothiolate

O-But-2-yl S-2-dipropylaminoethyl ethylphosphonothiolate





Chemical name: sec-Butyl S-2-diisopropylaminoethyl  
isopropylphosphonothiolate

Schedule: 1A03 (78-92-2)-I1A3-II

CAS RN: HS code: 2930.90

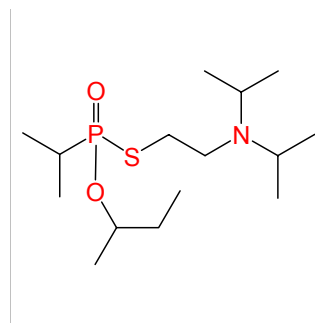
Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, 1-methylethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-1-methylpropyl ester

Synonyms: sec-Butyl S-2-diisopropylaminoethyl  
isopropylphosphonothioate (IUPAC name)

O-sec-Butyl S-2-diisopropylaminoethyl  
isopropylphosphonothiolate

But-2-yl S-2-diisopropylaminoethyl  
isopropylphosphonothiolate



Chemical name: sec-Butyl S-sodium isopropylphosphonothiolate

Schedule: 2B04 (78-92-2)-I2B41-S(Na)

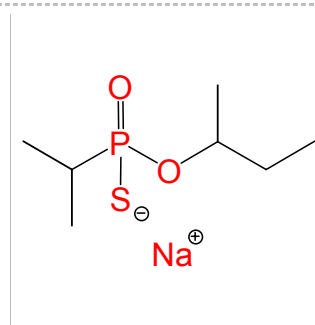
CAS RN: HS code: 2930.90

Molecular formula: C<sub>7</sub>H<sub>16</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, 1-methylethyl-, O-(1-methylpropyl) ester sodium salt

Synonyms: Sodium O-(sec-butyl) isopropylphosphonothioate  
(IUPAC name)

Sodium O-(sec-butyl) isopropylphosphonothiolate



Chemical name: sec-Butyl S-2-diisopropylaminoethyl  
methylphosphonothiolate

Schedule: 1A03 (78-92-2)-M1A3-II

CAS RN: HS code: 2930.90

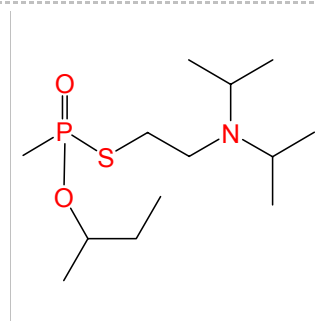
Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-1-methylpropyl ester

Synonyms: sec-Butyl S-2-diisopropylaminoethyl  
methylphosphonothioate (IUPAC name)

But-2-yl S-2-diisopropylaminoethyl  
methylphosphonothiolate

O-sec-Butyl S-2-diisopropylaminoethyl  
methylphosphonothiolate



Chemical name: sec-Butyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 (78-92-2)-M1A3-MM

CAS RN: HS code: 2930.90

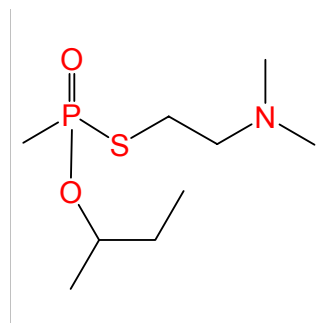
Molecular formula: C<sub>9</sub>H<sub>22</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-1-methylpropyl ester

Synonyms: sec-Butyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

But-2-yl S-2-dimethylaminoethyl methylphosphonothiolate

O-But-2-yl S-2-dimethylaminoethyl methylphosphonothiolate



Chemical name: sec-Butyl S-2-diisopropylaminoethyl propylphosphonothiolate

Schedule: 1A03 (78-92-2)-P1A3-II

CAS RN: HS code: 2930.90

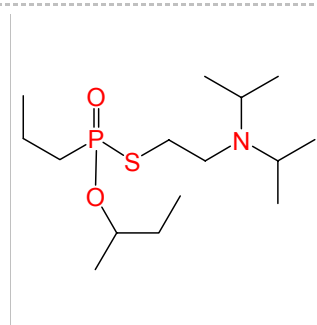
Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-1-methylpropyl ester

Synonyms: sec-Butyl S-2-diisopropylaminoethyl propylphosphonothioate (IUPAC name)

But-2-yl S-2-diisopropylaminoethyl propylphosphonothiolate

O-sec-Butyl S-2-diisopropylaminoethyl propylphosphonothiolate



Chemical name: sec-Butyl S-sodium propylphosphonothiolate

Schedule: 2B04 (78-92-2)-P2B41-S(Na)

CAS RN: HS code: 2930.90

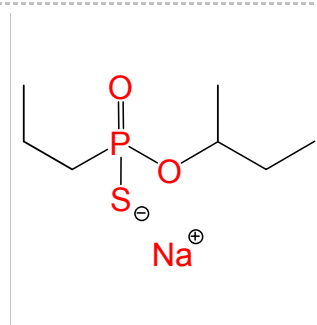
Molecular formula: C<sub>7</sub>H<sub>16</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, O-(1-methylpropyl) ester sodium salt

Synonyms: Sodium O-(sec-butyl) propylphosphonothioate (IUPAC name)

But-2-yl-S-sodium propylphosphonothiolate

Sodium O-(1-methylpropyl) propylphosphonothiolate



Chemical name: 2-Isopropyl-5-methylcyclohexyl methylphosphonofluoridate

Schedule: 1A01 (89-78-1)-M1A1

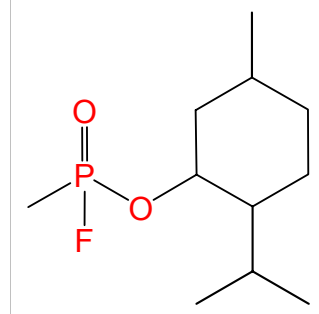
CAS RN: HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, methyl-, 2-(1-methylethyl)-5-methylcyclohexyl ester

Synonyms: 2-Isopropyl-5-methylcyclohexyl methylphosphonofluoridate (IUPAC name)

O-2-Isopropyl-5-methylcyclohexyl methylphosphonofluoridate



Chemical name: 4,4-Dimethylcyclohexyl methylphosphonofluoridate

Schedule: 1A01 (932-01-4)-M1A1

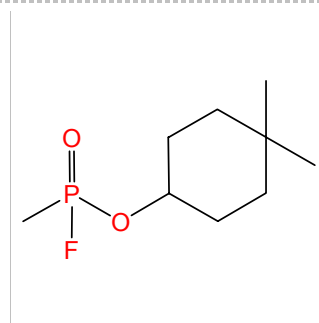
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, methyl-, 4,4-dimethylcyclohexyl ester

Synonyms: 4,4-Dimethylcyclohexyl methylphosphonofluoridate (IUPAC name)

O-4,4-Dimethylcyclohexyl methylphosphonofluoridate



Chemical name: Cyclopentyl N,N-dipropylphosphoramidocyanidate

Schedule: 1A02 (96-41-3)-1A2-PP

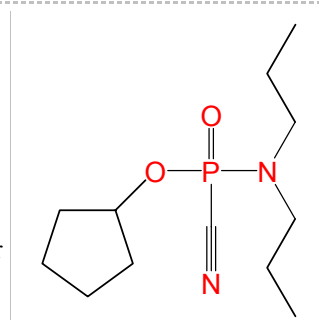
CAS RN: HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>23</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dipropyl-, cyclopentyl ester

Synonyms: Cyclopentyl dipropylamidocyanidophosphate (IUPAC name)

O-Cyclopentyl N,N-dipropylphosphoramidocyanidate



Chemical name: Cyclopentyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 (96-41-3)-E1A3-II

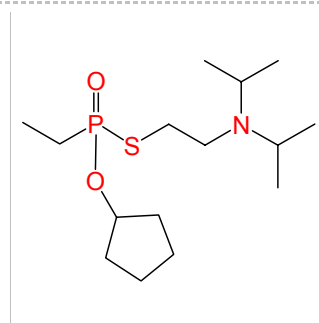
CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-cyclopentyl ester

Synonyms: Cyclopentyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Cyclopentyl S-2-diisopropylaminoethyl ethylphosphonothiolate



Chemical name: Cyclopentyl S-2-dimethylaminoethyl ethylphosphonothiolate

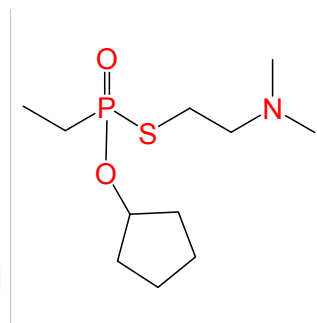
Schedule: 1A03 (96-41-3)-E1A3-MM

CAS RN: HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>24</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-cyclopentyl ester

Synonyms: Cyclopentyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)  
O-Cyclopentyl S-2-dimethylaminoethyl ethylphosphonothiolate



Chemical name: Cyclopentyl S-2-dipropylaminoethyl ethylphosphonothiolate

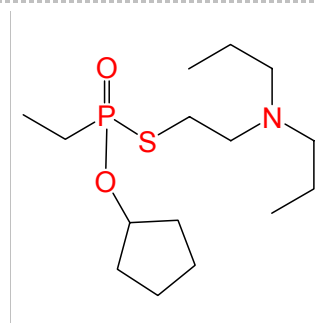
Schedule: 1A03 (96-41-3)-E1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] O-cyclopentyl ester

Synonyms: Cyclopentyl S-2-dipropylaminoethyl ethylphosphonothioate (IUPAC name)  
Cyclopentyl S-2-dipropylaminoethyl ethylphosphonothiolate



Chemical name: Cyclopentyl S-2-dipropylaminoethyl methylphosphonothiolate

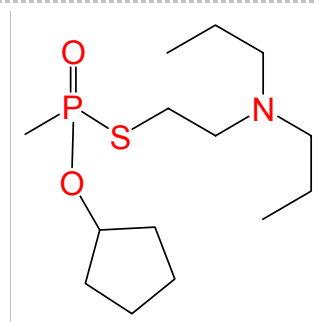
Schedule: 1A03 (96-41-3)-M1A3-PP

CAS RN: HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-cyclopentyl ester

Synonyms: Cyclopentyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name)  
O-Cyclopentyl S-2-dipropylaminoethyl methylphosphonothiolate



Chemical name: Cyclopentyl 2-diisopropylaminoethyl methylphosphonite

Schedule: 1B10 (96-41-3)-M1B10-II

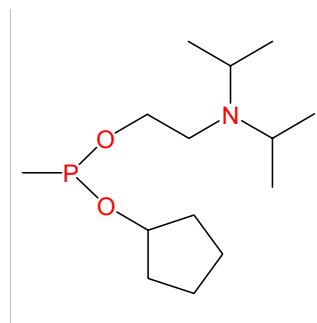
CAS RN: HS code: 2931.00

Molecular formula: C<sub>14</sub>H<sub>30</sub>NO<sub>2</sub>P

CA index name: Phosphonous acid, methyl-, O-[2-bis(1-methylethyl)ethyl], O-cyclopentyl ester

Synonyms: Cyclopentyl 2-(diisopropylamino)ethyl methylphosphonite (IUPAC name)

O-Cyclopentyl O-2-diisopropylaminoethyl methylphosphonite



Chemical name: 2-Ethylbutyl ethylphosphonofluoridate

Schedule: 1A01 (97-95-0)-E1A1

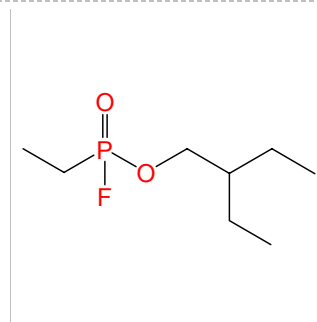
CAS RN: HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 2-ethylbutyl ester

Synonyms: 2-Ethylbutyl ethylphosphonofluoridoate (IUPAC name)

O-2-Ethylbutyl ethylphosphonofluoridate



Chemical name: O-2-Ethylbutyl O-sodium ethylphosphonothionate

Schedule: 2B04 (97-95-0)-E2B45-O(Na)

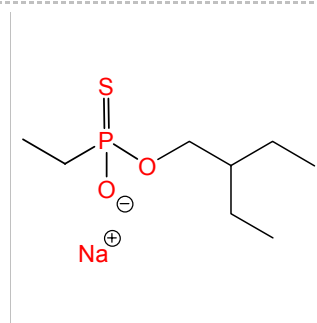
CAS RN: HS code: 2930.90

Molecular formula: C<sub>8</sub>H<sub>18</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, O-(2-ethylbutyl) ester sodium salt

Synonyms: Sodium O-(2-ethylbutyl) ethylphosphonothioate (IUPAC name)

Sodium O-(2-ethylbutyl) ethylphosphonothionate



Chemical name: 2-Ethylbutyl isopropylphosphonofluoridate

Schedule: 1A01 (97-95-0)-I1A1

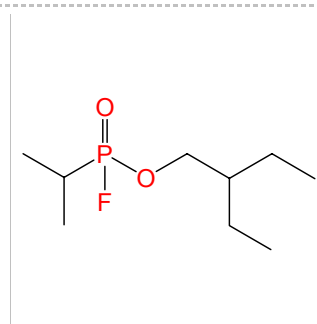
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 2-ethylbutyl ester

Synonyms: 2-Ethylbutyl isopropylphosphonofluoridoate (IUPAC name)

O-2-Ethylbutyl isopropylphosphonofluoridate



Chemical name: 2-Ethylbutyl propylphosphonofluoridate

Schedule: 1A01 (97-95-0)-P1A1

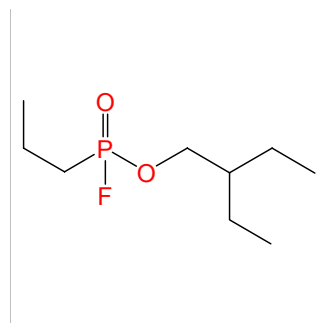
CAS RN: HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 2-ethylbutyl ester

Synonyms: 2-Ethylbutyl propylphosphonofluoridoate (IUPAC name)

O-2-Ethylbutyl propylphosphonofluoridate



Chemical name: Sulfur monochloride

Schedule: 3B12 10025-67-9

CAS RN: 10025-67-9 HS code: 2812.10

Molecular formula: Cl<sub>2</sub>S<sub>2</sub>

CA index name: Sulfur chloride (S<sub>2</sub>Cl<sub>2</sub>)

Synonyms: Disulfur dichloride (IUPAC name)

Thiosulfurous dichloride

Sulphur chloride (mono)

Sulfur subchloride

Sulfur monochloride

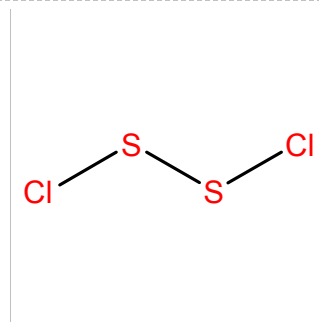
Sulfur monochloride

Sulfur chloride

Dichlorodisulfane

Chlorosulfane

Chloride of sulfur



Chemical name: Phosphorous oxychloride

Schedule: 3B05 10025-87-3

CAS RN: 10025-87-3 HS code: 2812.10

Molecular formula: Cl<sub>3</sub>OP

CA index name: Phosphoric trichloride

Synonyms: Phosphoric trichloride (IUPAC name)

Trichlorophosphorus oxide

Trichlorophosphine oxide

Phosphoryl trichloride

Phosphoryl chloride

Phosphorus trichloride oxide

Phosphorus oxytrichloride

Phosphorus oxychloride

Phosphorus oxide trichloride

Phosphorus monoxide trichloride

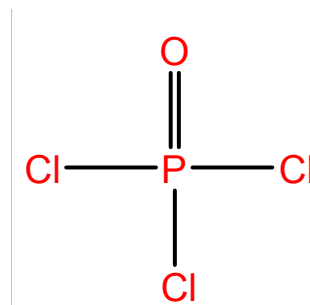
Phosphorus chloride oxide

Phosphoroxytrichloride

Phosphoroxychloride

Phosphoric chloride

Phosphonyl trichloride



Chemical name: Phosphorous pentachloride

Schedule: 3B07 10026-13-8

CAS RN: 10026-13-8 HS code: 2812.10

Molecular formula: Cl<sub>5</sub>P

CA index name: Phosphorane, pentachloro-

Synonyms: Pentachlorophosphorane (IUPAC name)

Phosphorus(V) chloride

Phosphorus perchloride

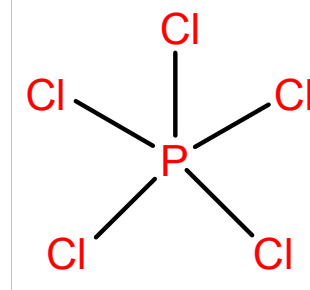
Phosphorus pentachloride

Phosphorus chloride

Phosphoric chloride

Pentachlorophosphorus

Pentachlorophosphorane



Chemical name: 2-(N,N-Diethylamino)ethyl chloride

Schedule: 2B10 100-35-6

CAS RN: 100-35-6 HS code: 2921.19

Molecular formula: C<sub>6</sub>H<sub>14</sub>ClN

CA index name: Ethanamine, 2-chloro-N,N-diethyl-

Synonyms: 2-Chloro-N,N-diethylethanamine (IUPAC name)

2-(Diethylamino)-1-chloroethane

N-(2-chloroethyl)-N,N-diethylamine

N-(2-Chloroethyl)diethylamine

(β-Chloroethyl)diethylamine

(2-Chloroethyl)diethylamine

2-Chloroethyl-N,N-diethylamine

β-Chlorotriethylamine

2-Chlorotriethylamine

N,N-Diethyl aminoethyl-2-chloride

2-(Diethylamino)chloroethane

Diethylaminoethyl chloride

N,N-Diethylaminoethyl chloride

β-(Diethylamino)ethyl chloride

2-(Diethylamino)ethyl chloride

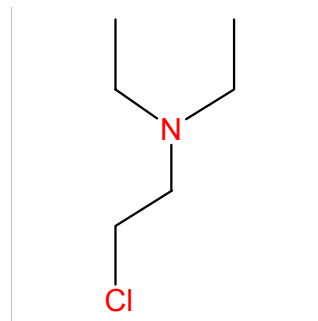
2-(N,N-Diethylamino)ethyl chloride

Diethyl(2-chloroethyl)amine

N,N-Diethyl-2-chloroethylamine

Triethylamine, 2-chloro-

1-Diethylamino-2-chloroethane



Chemical name: 2-(N,N-Diethylamino)ethanethiol

Schedule: 2B12 100-38-9

CAS RN: 100-38-9 HS code: 2930.90

Molecular formula: C<sub>6</sub>H<sub>15</sub>NS

CA index name: Ethanethiol, 2-(diethylamino)-

Synonyms: 2-(Diethylamino)ethanethiol (IUPAC name)

N,N-Diethylaminoethane-2-thiol

2-N,N-(Diethylamino)ethanethiol

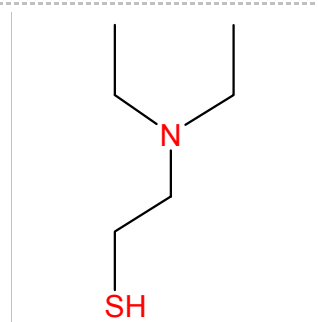
Diethyl(2-mercaptoethyl)amine

N,N-Diethylcysteamine

Diethylcysteamine

2-(Diethylamino)ethyl mercaptan

2-(Diethylamino)ethyl hydrosulfide





Chemical name: Triethanolamine

Schedule: 3B17 102-71-6

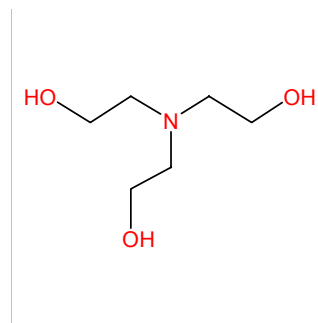
CAS RN: 102-71-6 HS code: 2922.13

Molecular formula: C<sub>6</sub>H<sub>15</sub>NO<sub>3</sub>

CA index name: Ethanol, 2,2',2''-nitrilotris-

Synonyms: 2,2',2''-Nitrilotriethanol (IUPAC name)

Trolamine  
 Tris(beta-hydroxyethyl)amine  
 Triethanolamin  
 TEOA  
 TEA (amino alcohol)  
 TEA  
 Sting-Kill  
 Sterolamide  
 2,2',2''-Nitrilotris[ethanol]  
 Nitrilotriethanol  
 tris-(2-Hydroxyethyl)amine  
 Daltogen  
 Alkanolamine 244  
 Tris(2-hydroxyethyl)amine



Chemical name: Isopropyl methylphosphonofluoridate, labeled with tritium (Isotopes at unknown locations)

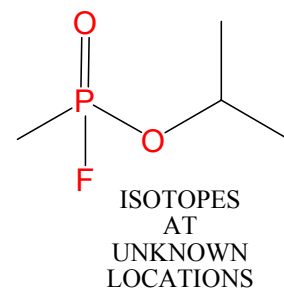
Schedule: 1A01 104801-07-2

CAS RN: 104801-07-2 HS code: 2844.40

Molecular formula: C<sub>4</sub>H<sub>(10-x)</sub>T<sub>x</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-methylethyl ester, labeled with tritium

Synonyms:



Chemical name: Isopropyl methyl-d<sub>3</sub>phosphonofluoridate

Schedule: 1A01 104801-08-3

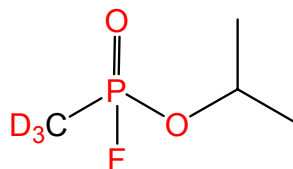
CAS RN: 104801-08-3 HS code: 2845.90

Molecular formula: C<sub>4</sub>H<sub>7</sub>D<sub>3</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-d<sub>3</sub>, 1-methylethyl ester

Synonyms: Isopropyl methyl-d<sub>3</sub>phosphonofluoridate (IUPAC name)

O-Isopropyl methyl-d<sub>3</sub>phosphonofluoridate  
 Isopropyl methyl-d<sub>3</sub>-phosphonofluoridate



Chemical name: Pinacolyl methyl-d3-phosphonofluoridate

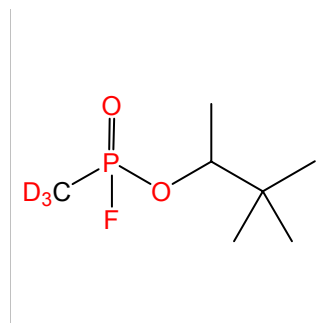
Schedule: 1A01 104801-09-4

CAS RN: 104801-09-4 HS code: 2845.90

Molecular formula: C7H13D3FO2P

CA index name: Phosphonofluoric acid, methyl-d3-, 1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl methyl-d3-phosphonofluoridate (IUPAC name)  
O-Pinacolyl methyl-d3-phosphonofluoridate  
1,2,2-Trimethylpropyl methyl-d3-phosphonofluoridate  
Pinacolyl methylphosphonofluoridate d3  
3,3-Dimethylbut-2-yl methyl-d3-phosphonofluoridate



Chemical name: Pinacolyl-tx methylphosphonofluoridate  
(Isotopes at unknown locations)

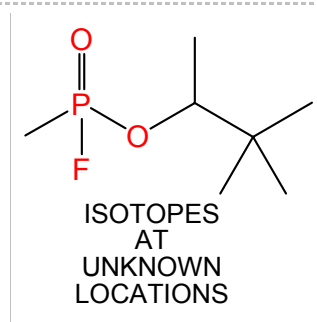
Schedule: 1A01 104801-10-7

CAS RN: 104801-10-7 HS code: 2844.40

Molecular formula: C7H(16-x)TxFO2P

CA index name: Phosphonofluoric acid, methyl-, 1,2,2-trimethylpropyl ester, labelled with tritium

Synonyms: 1,2,2-Trimethylpropyl-tx methylphosphonofluoridate (IUPAC name)  
3,3-Dimethylbut-2-yl-tx methylphosphonofluoridate  
O-Pinacolyl-tx methylphosphonofluoridate  
1,2,2-Trimethylpropyl-tx methylphosphonofluoridate



Chemical name: Sulfur dichloride

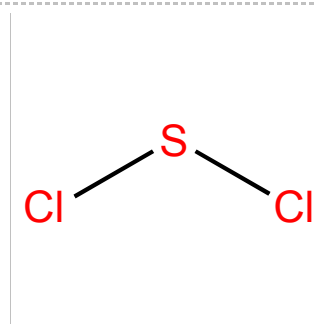
Schedule: 3B13 10545-99-0

CAS RN: 10545-99-0 HS code: 2812.10

Molecular formula: Cl2S

CA index name: Sulfur chloride (SCl2)

Synonyms: Sulfur dichloride (IUPAC name)  
Sulfur dichloride (SCl2)  
Sulfur chloride  
Monosulfur dichloride  
Dichlorosulfane  
Chlorine sulfide (Cl2S)



Chemical name: Methyldiethanolamine

Schedule: 3B16 105-59-9

CAS RN: 105-59-9 HS code: 2922.19

Molecular formula: C<sub>5</sub>H<sub>13</sub>NO<sub>2</sub>

CA index name: Ethanol, 2,2'-(methylimino)bis-

Synonyms: 2,2'-(Methylimino)diethanol (IUPAC name)

N-Methyliminodiethanol

Methyliminodiethanol

N-Methyldiethanolamine

Methyldiethanolamine

Methylbis(2-hydroxyethyl)amine

N-Methylaminodiglycol

MDEA

N-(2-Hydroxyethyl)-N-methylethanolamine

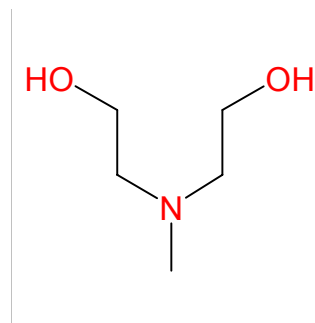
Eve

Ethanol, 2,2'-(methylimino)di-

Diethanolmethylamine

N,N-Bis(2-hydroxyethyl)methylamine

N-methyl-2,2'-iminodiethanol



Chemical name: Ethylphosphonic dichloride

Schedule: 2B04 1066-50-8

CAS RN: 1066-50-8 HS code: 2931.00

Molecular formula: C<sub>2</sub>H<sub>5</sub>Cl<sub>2</sub>OP

CA index name: Phosphonic dichloride, ethyl-

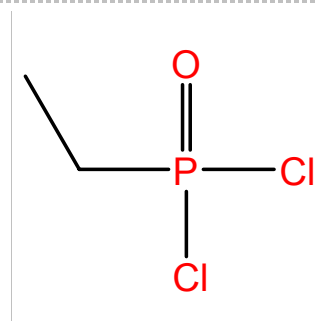
Synonyms: Ethylphosphonic dichloride (IUPAC name)

Ethylphosphonyl dichloride

Ethylphosphonic acid dichloride

Ethanephosphonyl chloride

Dichloroethylphosphine oxide



Chemical name: Methyl methylphosphonate

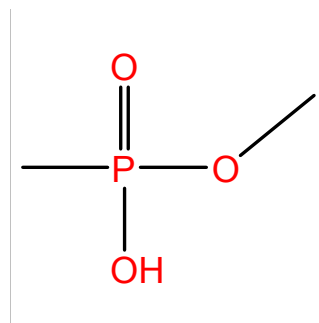
Schedule: 2B04 1066-53-1

CAS RN: 1066-53-1 HS code: 2931.00

Molecular formula: C<sub>2</sub>H<sub>7</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, methyl-, monomethyl ester

Synonyms: Methyl methylphosphonate (IUPAC name)  
Phosphonic acid, methyl-, methyl ester  
Methyl phosphonic acid monomethyl ester  
Methyl methylphosphonate  
Methyl methanephosphonate



Chemical name: Isopropyl methylphosphonofluoridate

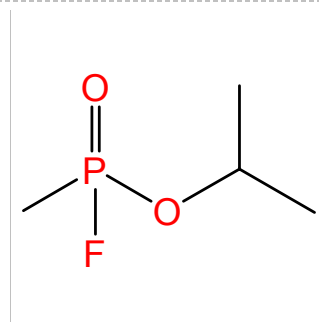
Schedule: 1A01 107-44-8

CAS RN: 107-44-8 HS code: 2931.00

Molecular formula: C<sub>4</sub>H<sub>10</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-methylethyl ester

Synonyms: Isopropyl methylphosphonofluoridate (IUPAC name)  
Sarin  
Phosphonofluoridic acid, methyl-, isopropyl ester  
Methylphosphonofluoridic acid isopropyl ester  
Methylfluorophosphoric acid isopropyl ester  
1-Methylethyl methylphosphonofluoridate  
O-Isopropyl methylphosphonofluoridate  
Isopropyl methylphosphonofluoridate  
O-Isopropyl methylfluorophosphonate  
Isopropyl methylfluorophosphonate  
Isopropoxymethylphosphoryl fluoride  
IMPF  
GB



Chemical name: 2-(N,N-Dimethylamino)ethylchloride

Schedule: 2B10 107-99-3

CAS RN: 107-99-3 HS code: 2921.19

Molecular formula: C<sub>4</sub>H<sub>10</sub>ClN

CA index name: Ethanamine, 2-chloro-N,N-dimethyl-

Synonyms: 2-Chloro-N,N-dimethylethanamine (IUPAC name)

2-(Dimethylamino)-1-chloroethane

N-(2-chloroethyl)-N,N-dimethylamine

Chloro(dimethylamino)ethane

1-Chloro-2-(dimethylamino)ethane

2-Chloro-1-(dimethylamino)ethane

2-Chloro-N,N-dimethylethanamine

2-Chloro-N,N-dimethylethylamine

N-(2-Chloroethyl)dimethylamine

N-(2-Chloroethyl)-N,N-dimethylamine

β-Chloroethyldimethylamine

N,N-Dimethyl aminoethyl-2-chloride

1-Dimethylamino-2-chloroethane

Dimethylaminoethylchloride

β-(Dimethylamino)ethylchloride

β-(N,N-Dimethylamino)ethylchloride

2-(Dimethylamino)ethyl chloride

Dimethyl(2-chloroethyl)amine

N,N-Dimethyl-N-(2-chloroethyl)amine

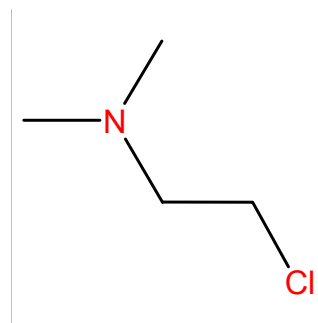
N,N-Dimethyl-beta-chloroethylamine

N,N-Dimethyl-2-chloroethylamine

Ethylamine, 2-chloro-N,N-dimethyl-

NSC 1917

(2-Chloroethyl)dimethylamine



Chemical name: 2-(N,N-Dimethylamino)ethanethiol

Schedule: 2B12 108-02-1

CAS RN: 108-02-1 HS code: 2930.90

Molecular formula: C<sub>4</sub>H<sub>11</sub>NS

CA index name: Ethanethiol, 2-(dimethylamino)-

Synonyms: 2-(Dimethylamino)ethanethiol (IUPAC name)

N,N-Dimethylaminoethane-2-thiol

(2-Mercaptoethyl)dimethylamine

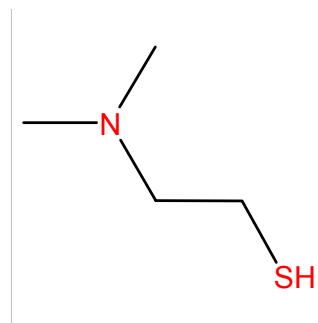
N-(2-Mercaptoethyl)-N,N-dimethylamine

2-Mercapto-N,N-dimethylaminoethane

N,N-Dimethylcysteamine

(Dimethylamino)ethyl mercaptan

Captamine



Chemical name: Pinacolyl-d13 methylphosphonofluoridate

Schedule: 1A01 108202-65-9

CAS RN: 108202-65-9 HS code: 2845.90

Molecular formula: C<sub>7</sub>H<sub>3</sub>D<sub>13</sub>FO<sub>2</sub>P

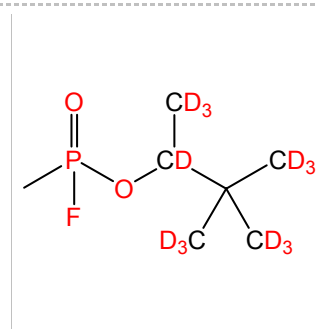
CA index name: Phosphonofluoridic acid, methyl-, 1,2,2-tri(methyl-d3)propyl-1,3,3,3-d4 ester

Synonyms: Pinacolyl-d13 methylphosphonofluoridate (IUPAC name)

O-Pinacolyl-d13 methylphosphonofluoridate

1,2,2-Trimethylpropyl-d13 methylphosphonofluoridate

3,3-Dimethylbut-2-yl-d13 methylphosphonofluoridate



Chemical name: Ethyl S-2-diethylaminoethyl ethylphosphonothiolate oxalate

Schedule: 1A03 108302-04-1

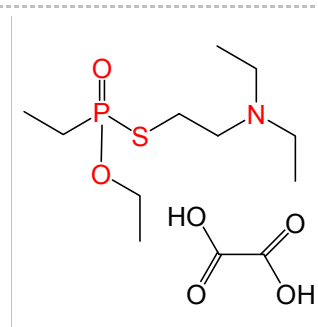
CAS RN: 108302-04-1 HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS.C<sub>2</sub>H<sub>2</sub>O<sub>4</sub>

CA index name: Phosphonothioic acid, ethyl-, S-(2-diethylaminoethyl) O-ethyl ester, oxalate

Synonyms: Ethyl S-2-diethylaminoethyl ethylphosphonothioate oxalate (IUPAC name)

O-Ethyl S-2-diethylaminoethyl ethylphosphonothiolate, oxalate



Chemical name: Methyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 108490-92-2

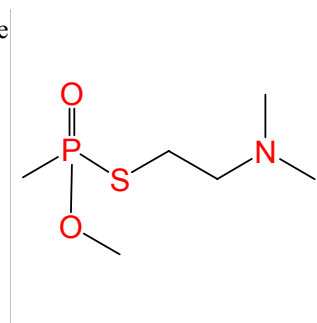
CAS RN: 108490-92-2 HS code: 2930.90

Molecular formula: C<sub>6</sub>H<sub>16</sub>NO<sub>2</sub>P

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-methyl ester

Synonyms: Methyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

O-Methyl S-2-dimethylaminoethyl methylphosphonothiolate



Chemical name: Bis(2-hydroxyethyl)sulfide

Schedule: 2B13 111-48-8

CAS RN: 111-48-8 HS code: 2930.90

Molecular formula: C<sub>4</sub>H<sub>10</sub>O<sub>2</sub>S

CA index name: Ethanol, 2,2'-thiobis-

Synonyms: 2,2'-Thiodiethanol (IUPAC name)

Kromfax Solvent

Bis(β-hydroxyethyl) sulfide

Bis(2-hydroxyethyl) sulfide

Bis(2-hydroxyethyl) thioether

Diethanol sulfide

β,β'-Dihydroxydiethyl sulfide

Di(2-hydroxyethyl) sulfide

Thiodiglycol

Ethanol, 2,2'-thiodi-

2,2'-Thiodiglycol

Tedegyl

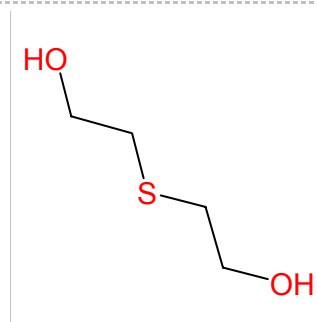
3-Thiapentane-1,5-diol

2,2'-Thiobisethanol

Thiodiethylene glycol

β-Thiodiglycol

β,β'-Dihydroxyethyl sulfide



Chemical name: 4-Methylcyclohexyl methylphosphonofluoridate

Schedule: 1A01 113548-87-1

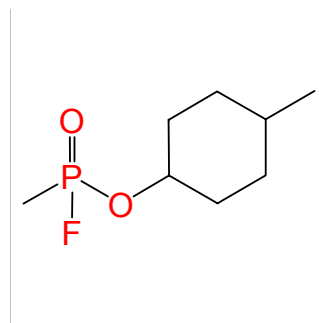
CAS RN: 113548-87-1 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 4-methylcyclohexyl ester

Synonyms: 4-Methylcyclohexyl methylphosphonofluoridate (IUPAC name)

O-4-Methylcyclohexyl methylphosphonofluoridate



Chemical name: Hexyl methylphosphonofluoridate

Schedule: 1A01 113548-89-3

CAS RN: 113548-89-3 HS code: 2931.00

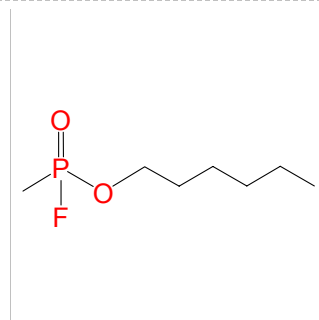
Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, hexyl ester

Synonyms: Hexyl methylphosphonofluoridate (IUPAC name)

O-Hexyl methylphosphonofluoridate

n-Hexyl methylphosphonofluoridate



Chemical name: Isopropyl ethylphosphonofluoridate

Schedule: 1A01 1189-87-3

CAS RN: 1189-87-3 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>12</sub>FO<sub>2</sub>P

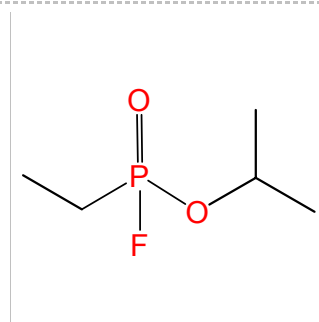
CA index name: Phosphonofluoridic acid, ethyl-, 1-methylethyl ester

Synonyms: Isopropyl ethylphosphonofluoridate (IUPAC name)

O-Isopropyl ethylphosphonofluoridate

Phosphonofluoridic acid, ethyl-, isopropyl ester

Isopropyl ethylfluorophosphonate



Chemical name: Trimethyl phosphite

Schedule: 3B08 121-45-9

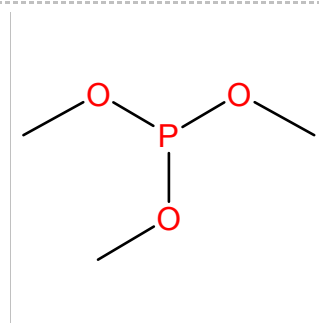
CAS RN: 121-45-9 HS code: 2920.90

Molecular formula: C<sub>3</sub>H<sub>9</sub>O<sub>3</sub>P

CA index name: Phosphorous acid, trimethyl ester

Synonyms: Trimethyl phosphite (IUPAC name)

Trimethoxyphosphine





Chemical name: Triethyl phosphite

Schedule: 3B09 122-52-1

CAS RN: 122-52-1 HS code: 2920.90

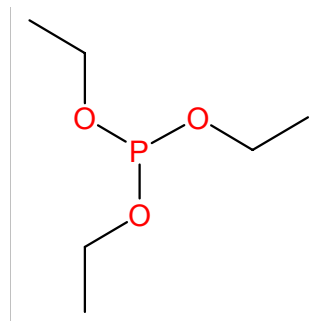
Molecular formula: C<sub>6</sub>H<sub>15</sub>O<sub>3</sub>P

CA index name: Phosphorous acid, triethyl ester

Synonyms: Triethyl phosphite (IUPAC name)

Tris(ethoxy)phosphine

Triethoxyphosphine



Chemical name: 2-Ethylbutyl methylphosphonofluoridate

Schedule: 1A01 126204-48-6

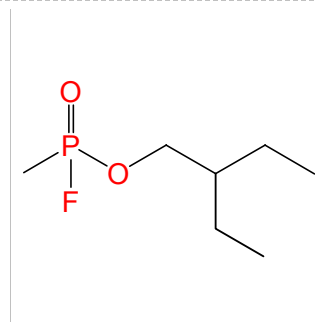
CAS RN: 126204-48-6 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2-ethylbutyl ester

Synonyms: 2-Ethylbutyl methylphosphonofluoridoate (IUPAC name)

O-2-Ethylbutyl methylphosphonofluoridate



Chemical name: S-Methyl methylphosphonochloridothiolate

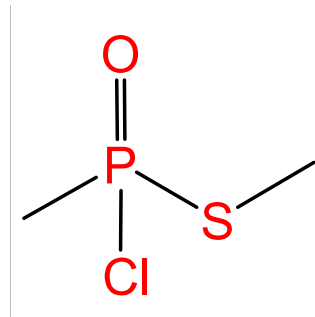
Schedule: 2B04 13113-89-8

CAS RN: 13113-89-8 HS code: 2930.90

Molecular formula: C<sub>2</sub>H<sub>6</sub>ClOPS

CA index name: Phosphonochloridothioic acid, methyl-, S-methyl ester

Synonyms: S-Methyl methylphosphonochloridothioate (IUPAC name)



Chemical name: 1-Methylpentyl methylphosphonofluoridate

Schedule: 1A01 13172-12-8

CAS RN: 13172-12-8 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-methylpentyl ester

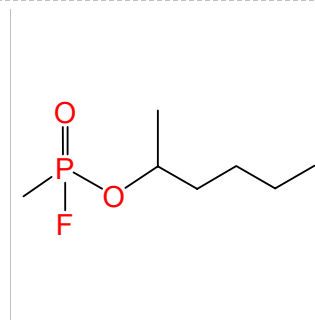
Synonyms: 1-Methylpentyl methylphosphonofluoridoate (IUPAC name)

Hex-2-yl methylphosphonofluoridate

O-Hex-2-yl methylphosphonofluoridate

O-1-Methylpentyl methylphosphonofluoridate

2-Hexanol, methylphosphonofluoridate



Chemical name: Isobutyl propylphosphonochloridate

Schedule: 2B04 13213-47-3

CAS RN: 13213-47-3 HS code: 2931.00

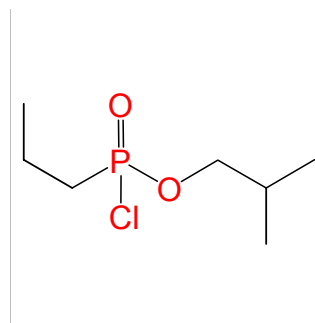
Molecular formula: C<sub>7</sub>H<sub>16</sub>ClO<sub>2</sub>P

CA index name: Phosphonochloridic acid, propyl-, 2-methylpropyl ester

Synonyms: Isobutyl propylphosphonochloridoate (IUPAC name)

2-Methylpropyl propylphosphonochloridate

O-Isobutyl propylphosphonochloridate



Chemical name: Cyclohexyl S-2-diethylmethylammoniumethyl methylphosphonothiolate iodide

Schedule: 1A03 132412-52-3

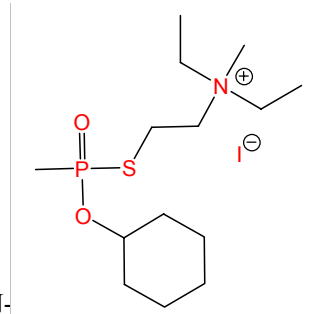
CAS RN: 132412-52-3 HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>31</sub>INO<sub>2</sub>PS

CA index name: Ethanaminium, 2-  
 {(cyclohexyloxy)methylphosphinyl}thio}-N,N-diethyl-N-  
 methyl-, iodide

Synonyms: N,N-Diethyl-2-  
 {(cyclohexyloxy)methylphosphoryl}thio}-N-  
 methylethanaminium iodide (IUPAC name)

Ethanaminium, N,N-diethyl-N-methyl-2-  
 [(cyclohexyloxymethylphosphinyl)thio]-, iodide



Chemical name: 2-(N,N-Dimethylamino)ethanethiol hydrochloride

Schedule: 2B12 13242-44-9

CAS RN: 13242-44-9 HS code: 2930.90

Molecular formula: C<sub>4</sub>H<sub>12</sub>ClNS

CA index name: Ethanethiol, 2-(dimethylamino)-, hydrochloride

Synonyms: N,N-Dimethyl-2-sulfanylethanaminium chloride  
 (IUPAC name)

N,N-Dimethylaminoethane-2-thiol hydrochloride

(2-Mercaptoethyl)dimethylammonium chloride

N-(2-Mercaptoethyl)dimethylamine hydrochloride

MEDA

N,N-Dimethylcysteamine hydrochloride

1-(Dimethylamino)-2-mercaptoethane hydrochloride

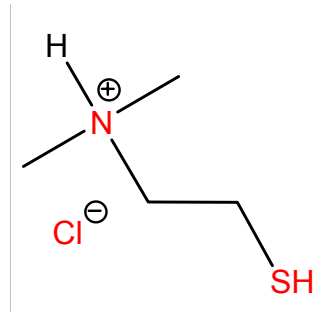
2-(Dimethylamino)ethanethiol hydrochloride

N,N-Dimethyl-2-aminoethanethiol hydrochloride

Captamine hydrochloride

N,N-Dimethyl-2-thioethanaminium chloride

2-Mercapto-N,N-dimethylethanaminium chloride



Chemical name: tert-Butyl methylphosphonofluoridate

Schedule: 1A01 13273-12-6

CAS RN: 13273-12-6 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>12</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1,1-dimethylethyl ester

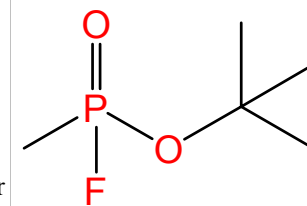
Synonyms: tert-Butyl methylphosphonofluoridoate (IUPAC name)

O-tert-Butyl methylphosphonofluoridate

t-Butyl methylphosphonofluoridate

Phosphonofluoridic acid, methyl-, tert-butyl ester

2-Methylprop-2-yl methylphosphonofluoridate



Chemical name: Phenyl methylphosphonofluoridate

Schedule: 2B04 133826-40-1

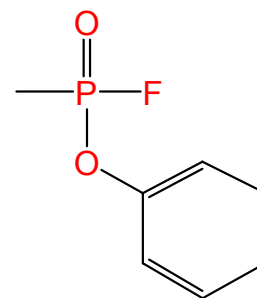
CAS RN: 133826-40-1 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>8</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, phenyl ester

Synonyms: Phenyl methylphosphonofluoridoate (IUPAC name)

O-Phenyl methylphosphonofluoridate



Chemical name: Pentyl methylphosphonofluoridate

Schedule: 1A01 13454-59-6

CAS RN: 13454-59-6 HS code: 2931.00

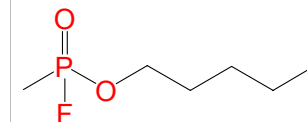
Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, pentyl ester

Synonyms: Pentyl methylphosphonofluoridoate (IUPAC name)

n-Pentyl methylphosphonofluoridate

O-Pentyl methylphosphonofluoridate



Chemical name: Hexyl ethylphosphonofluoridate

Schedule: 1A01 135445-19-1

CAS RN: 135445-19-1 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

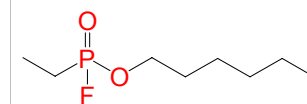
CA index name: Phosphonofluoridic acid, ethyl-, hexyl ester

Synonyms: Hexyl ethylphosphonofluoridoate (IUPAC name)

O-Hexyl ethylphosphonofluoridate

Hexyl ethylfluorophosphonate

n-Hexyl ethylphosphonofluoridate



Chemical name: 2-Ethylhexyl methylphosphonate

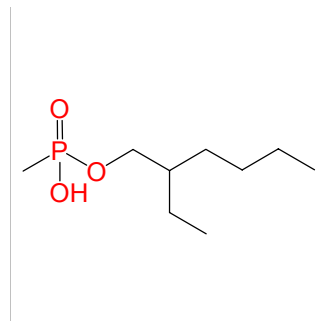
Schedule: 2B04 13688-82-9

CAS RN: 13688-82-9 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>21</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, methyl-, 2-ethylhexyl ester

Synonyms: 2-Ethylhexyl methylphosphonate (IUPAC name)  
Methyl phosphonic acid 2-ethylhexyl ester



Chemical name: 2-Butenyl methylphosphonofluoridate

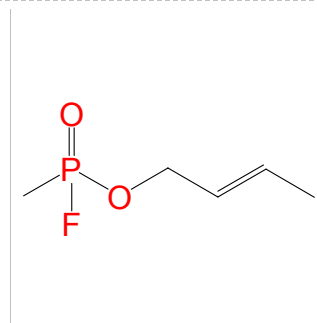
Schedule: 2B04 138780-00-4

CAS RN: 138780-00-4 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>10</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2-butenyl ester, (E)-

Synonyms: (E)-2-Butenyl methylphosphonofluoridate (IUPAC name)  
(2E)-But-2-enyl methylphosphonofluoridate  
trans-Crotylsarin  
(E)-O-2-Butenyl methylphosphonofluoridate  
(E)-2-Butenyl methylphosphonofluoridate



Chemical name: (S)-Isopropyl S-2-dimethylaminoethyl methylphosphonothiolate

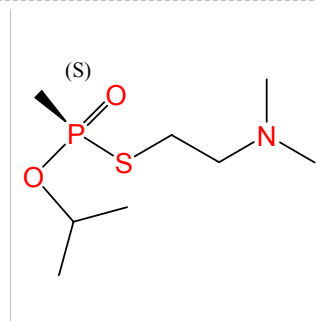
Schedule: 1A03 13915-98-5

CAS RN: 13915-98-5 HS code: 2930.90

Molecular formula: C<sub>8</sub>H<sub>20</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-(1-methylethyl) ester, (S)-

Synonyms: (+)-Isopropyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)  
(+)-O-Isopropyl S-2-dimethylaminoethyl methylphosphonothiolate  
(S)-O-Isopropyl S-2-dimethylaminoethyl methylphosphonothiolate  
(+)-Isopropyl S-2-dimethylaminoethyl methylphosphonothiolate  
(+)-Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-isopropyl ester



Chemical name: (R)-Isopropyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 13915-99-6

CAS RN: 13915-99-6 HS code: 2930.90

Molecular formula: C<sub>8</sub>H<sub>20</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-(1-methylethyl) ester, (R)-

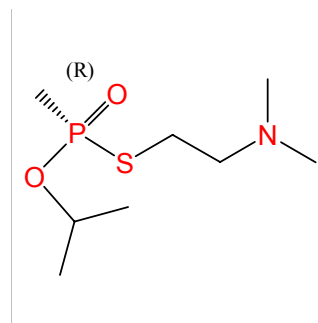
Synonyms: (-)-Isopropyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

(-)-O-Isopropyl S-2-dimethylaminoethyl methylphosphonothiolate

(R)-O-Isopropyl S-2-dimethylaminoethyl methylphosphonothiolate

(-)-Isopropyl S-2-dimethylaminoethyl methylphosphonothiolate

(-)-Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-isopropyl ester



Chemical name: Ethyldiethanolamine

Schedule: 3B15 139-87-7

CAS RN: 139-87-7 HS code: 2922.19

Molecular formula: C<sub>6</sub>H<sub>15</sub>NO<sub>2</sub>

CA index name: Ethanol, 2,2'-(ethylimino)bis-

Synonyms: 2,2'-(Ethylimino)diethanol (IUPAC name)

N-Ethyl-2,2'-iminodiethanol

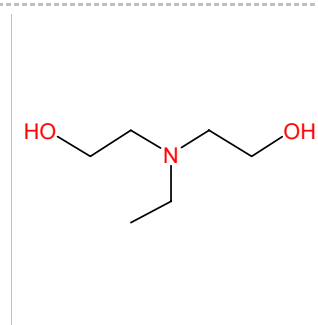
N-Ethyldiethanolamine

Ethylbis(2-hydroxyethyl)amine

Ethanol, 2,2'-(ethylimino)di-

Diethanolethylamine

N,N-Bis(2-hydroxyethyl)ethylamine



Chemical name: Ethylphosphonothioic acid

Schedule: 2B04 13991-98-5

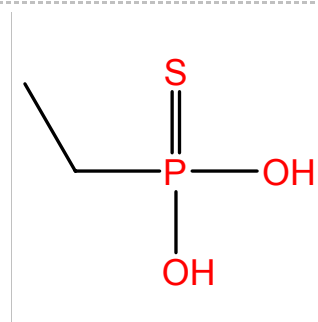
CAS RN: 13991-98-5 HS code: 2930.90

Molecular formula: C<sub>2</sub>H<sub>7</sub>O<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-

Synonyms: Ethylphosphonothioic O,O-acid (IUPAC name)

Ethanephosphonic acid, thio-



Chemical name: Ethyl isopropylphosphonofluoridate

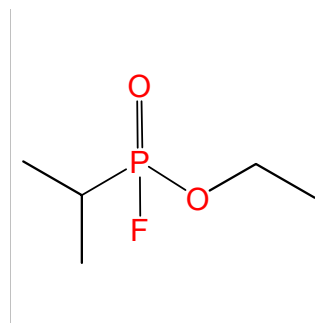
Schedule: 1A01 1426-08-0

CAS RN: 1426-08-0 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>12</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, (1-methylethyl)-, ethyl ester

Synonyms: Ethyl isopropylphosphonofluoridoate (IUPAC name)  
O-Ethyl isopropylphosphonofluoridate



Chemical name: 1,4-Bis(2-chloroethylthio)butane

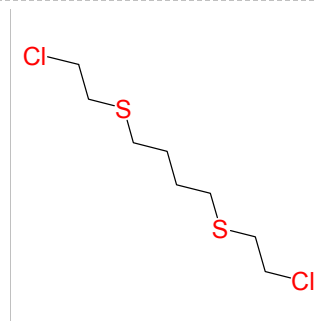
Schedule: 1A04 142868-93-7

CAS RN: 142868-93-7 HS code: 2930.90

Molecular formula: C<sub>8</sub>H<sub>16</sub>Cl<sub>2</sub>S<sub>2</sub>

CA index name: Butane, 1,4-bis[(2-chloroethyl)thio]-

Synonyms: 1,4-bis[(2-chloroethyl)thio]butane (IUPAC name)  
1,4-Bis[(2-chloroethyl)sulfanyl]butane  
1,4-Bis(2-chloroethylthio)-n-butane



Chemical name: 1,5-Bis(2-chloroethylthio)pentane

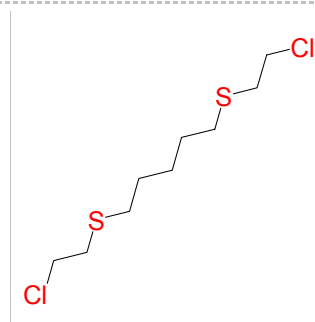
Schedule: 1A04 142868-94-8

CAS RN: 142868-94-8 HS code: 2930.90

Molecular formula: C<sub>9</sub>H<sub>18</sub>Cl<sub>2</sub>S<sub>2</sub>

CA index name: Pentane, 1,5-bis[(2-chloroethyl)thio]-

Synonyms: 1,5-bis[(2-chloroethyl)thio]pentane (IUPAC name)  
1,5-Bis[(2-chloroethyl)sulfanyl]pentane  
1,5-Bis(2-chloroethylthio)-n-pentane



Chemical name: Octyl methylphosphonofluoridate

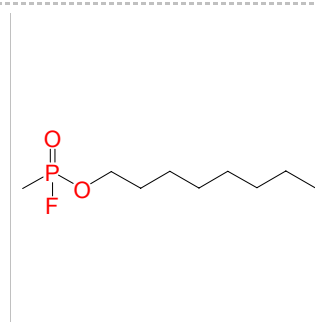
Schedule: 1A01 144313-52-0

CAS RN: 144313-52-0 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, octyl ester

Synonyms: Octyl methylphosphonofluoridoate (IUPAC name)  
n-Octyl methylphosphonofluoridate  
O-Octyl methylphosphonofluoridate



Chemical name: Diisopropyl methylphosphonate

Schedule: 2B04 1445-75-6

CAS RN: 1445-75-6 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>17</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, methyl-, bis(1-methylethyl) ester

Synonyms: Diisopropyl methylphosphonate (IUPAC name)

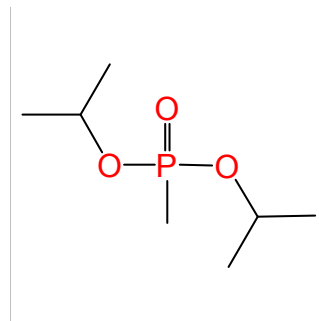
Phosphonic acid, methyl-, diisopropyl ester

DIMP (phosphonate)

DIMP

O,O-Diisopropyl methylphosphonate

Diisopropyl methanephosphonate



Chemical name: Isopropyl methylphosphonochloridate

Schedule: 1B11 1445-76-7

CAS RN: 1445-76-7 HS code: 2931.00

Molecular formula: C<sub>4</sub>H<sub>10</sub>ClO<sub>2</sub>P

CA index name: Phosphonochloridic acid, methyl-, 1-methylethyl ester

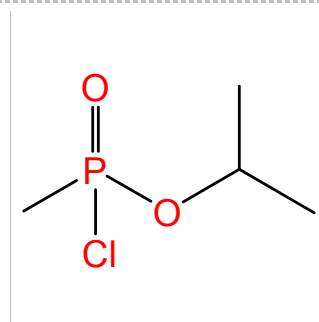
Synonyms: Isopropyl methylphosphonochloridoate (IUPAC name)

Phosphonochloridic acid, methyl-, isopropyl ester

Isopropyl chloromethylphosphinate

O-Isopropyl methylphosphonochloridate

Chlorosarin



Chemical name: Cyclooctyl methylphosphonofluoridate

Schedule: 1A01 14719-38-1

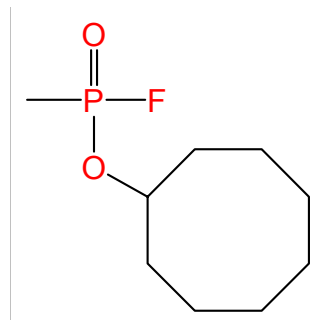
CAS RN: 14719-38-1 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, cyclooctyl ester

Synonyms: Cyclooctyl methylphosphonofluoridoate (IUPAC name)

O-Cyclooctyl methylphosphonofluoridate



Chemical name: Pentyl N,N-dimethylphosphoramidocyanidate

Schedule: 1A02 148461-87-4

CAS RN: 148461-87-4 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>2</sub>P

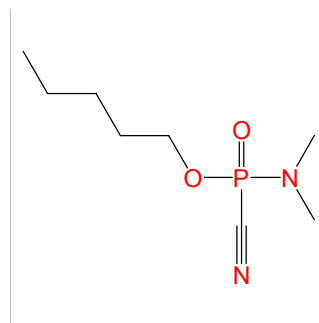
CA index name: Phosphoramidocyanidic acid, dimethyl-, pentyl ester

Synonyms: Pentyl dimethylamidocyanidophosphate (IUPAC name)

O-n-Pentyl N,N-dimethylphosphoramidocyanidate

n-Pentyl N,N-dimethylphosphoramidocyanidate

O-Pentyl N,N-dimethylphosphoramidocyanidate



Chemical name: O-Ethyl ethylphosphonochloridate

Schedule: 2B04 1497-68-3

CAS RN: 1497-68-3 HS code: 2931.00

Molecular formula: C<sub>4</sub>H<sub>10</sub>ClOPS

CA index name: Phosphonochloridothioic acid, ethyl-, O-ethyl ester

Synonyms: O-Ethyl ethylphosphonochloridothioate (IUPAC name)

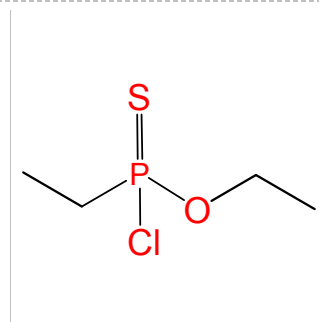
Ethyl ethylphosphonochloridothionate

Ethylthionophosphonic acid O-ethyl ester chloride

O-Ethyl ethylthiophosphonyl chloride

O-Ethyl ethanephosphonochloridate

Ethanephosphonochloridothioic acid, O-ethyl ester



Chemical name: O-Methyl ethylphosphonochloridate

Schedule: 2B04 1497-69-4

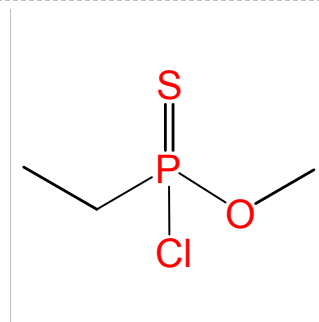
CAS RN: 1497-69-4 HS code: 2930.90

Molecular formula: C<sub>3</sub>H<sub>8</sub>ClOPS

CA index name: Phosphonochloridothioic acid, ethyl-, O-methyl ester

Synonyms: O-Methyl ethylphosphonochloridothioate (IUPAC name)

O-Methyl ethanephosphonochloridate





Chemical name: Isopropylphosphonic dichloride

Schedule: 2B04 1498-46-0

CAS RN: 1498-46-0 HS code: 2931.00

Molecular formula: C<sub>3</sub>H<sub>7</sub>Cl<sub>2</sub>OP

CA index name: Phosphonic dichloride, (1-methylethyl)-

Synonyms: Isopropylphosphonic dichloride (IUPAC name)

2-Propanephosphonyl chloride

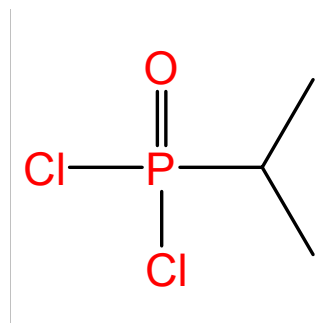
Phosphonic dichloride, isopropyl-

Isopropylphosphonyl dichloride

Isopropylphosphonic acid dichloride

Dichloroisopropylphosphine oxide

Isopropylphosphonic dichloride



Chemical name: N,N-Diethylphosphoramidic dichloride

Schedule: 2B05 1498-54-0

CAS RN: 1498-54-0 HS code: 2929.90

Molecular formula: C<sub>4</sub>H<sub>10</sub>Cl<sub>2</sub>NOP

CA index name: Phosphoramidic dichloride, diethyl-

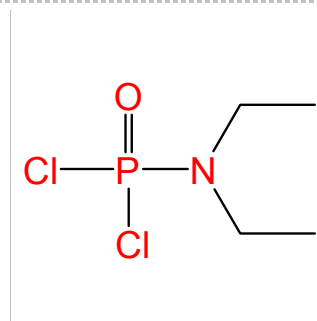
Synonyms: Diethylphosphoramidic dichloride (IUPAC name)

Diethylphosphoramidoyl dichloride

Dichlorodiethylphosphoramidite

P,P-Dichloro-N,N-diethylphosphinic amide

Dichloro(diethylamino)phosphine oxide



Chemical name: Diethyl isopropylphosphonate

Schedule: 2B04 1538-69-8

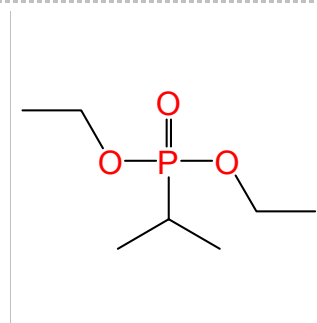
CAS RN: 1538-69-8 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>17</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, (1-methylethyl)-, diethyl ester

Synonyms: Diethyl isopropylphosphonate (IUPAC name)

Phosphonic acid, isopropyl-, diethyl ester



Chemical name: Diethyl methylphosphonite

Schedule: 2B04 15715-41-0

CAS RN: 15715-41-0 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>13</sub>O<sub>2</sub>P

CA index name: Phosphonous acid, methyl-, diethyl ester

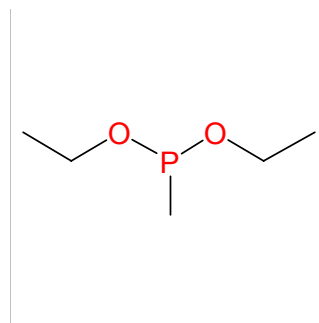
Synonyms: Diethyl methylphosphonite (IUPAC name)

Methyldiethoxyphosphine

O,O-Diethyl methylphosphonite

Diethyl methanephosphonite

Diethoxymethylphosphine



Chemical name: Isobutyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 159939-87-4

CAS RN: 159939-87-4 HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

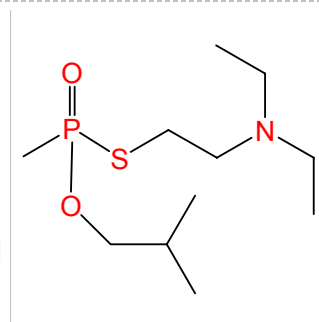
CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-(2-methylpropyl) ester

Synonyms: Isobutyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

O-Isobutyl S-2-diethylaminoethyl methylphosphonothiolate

R-VX

VR



Chemical name: 3-Quinuclidinol

Schedule: 2B09 1619-34-7

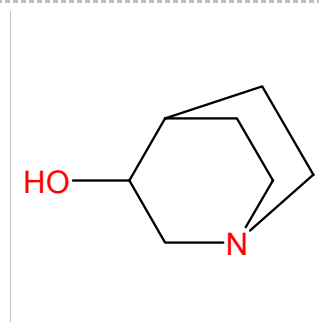
CAS RN: 1619-34-7 HS code: 2933.39

Molecular formula: C<sub>7</sub>H<sub>13</sub>NO

CA index name: 1-Azabicyclo[2.2.2]octan-3-ol

Synonyms: Quinuclidin-3-ol (IUPAC name)

3-Hydroxyquinuclidine



Chemical name: Heptyl methylphosphonofluoridate

Schedule: 1A01 162085-82-7

CAS RN: 162085-82-7 HS code: 2931.00

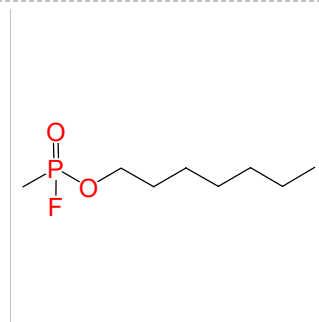
Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, heptyl ester

Synonyms: Heptyl methylphosphonofluoridoate (IUPAC name)

n-Heptyl methylphosphonofluoridate

O-Heptyl methylphosphonofluoridate



Chemical name: sec-Butyl ethylphosphonofluoridate

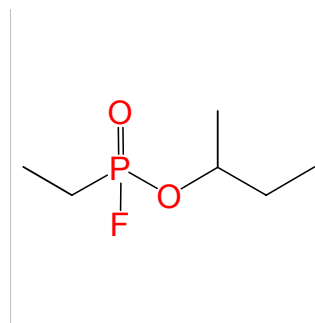
Schedule: 1A01 162085-83-8

CAS RN: 162085-83-8 HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 1-methylpropyl ester

Synonyms: sec-Butyl ethylphosphonofluoridoate (IUPAC name)  
But-2-yl ethylphosphonofluoridate  
O-sec-Butyl ethylphosphonofluoridate



Chemical name: Pentyl ethylphosphonofluoridate

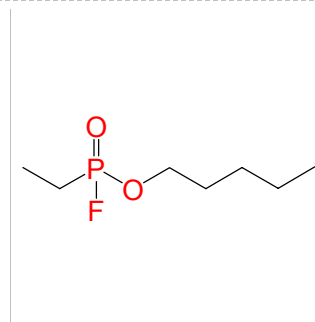
Schedule: 1A01 162085-84-9

CAS RN: 162085-84-9 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, pentyl ester

Synonyms: Pentyl ethylphosphonofluoridoate (IUPAC name)  
n-Pentyl ethylphosphonofluoridate  
O-Pentyl ethylphosphonofluoridate



Chemical name: Heptyl ethylphosphonofluoridate

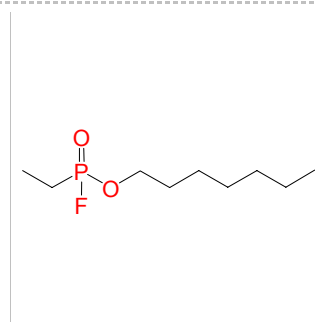
Schedule: 1A01 162085-85-0

CAS RN: 162085-85-0 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, heptyl ester

Synonyms: Heptyl ethylphosphonofluoridoate (IUPAC name)  
n-Heptyl ethylphosphonofluoridate  
O-Heptyl ethylphosphonofluoridate



Chemical name: Propyl N,N-dimethylphosphoramidocyanidate

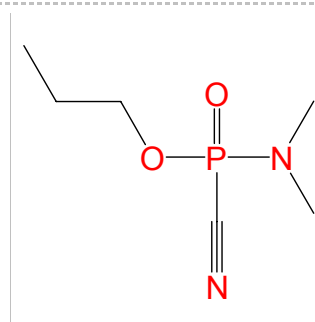
Schedule: 1A02 162085-86-1

CAS RN: 162085-86-1 HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>13</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dimethyl-, propyl ester

Synonyms: Propyl dimethylamidocyanidophosphate (IUPAC name)  
O-n-Propyl N,N-dimethylphosphoramidocyanidate  
n-Propyl N,N-dimethylphosphoramidocyanidate  
O-Propyl N,N-dimethylphosphoramidocyanidate



Chemical name: Butyl N,N-dimethylphosphoramidocyanidate

Schedule: 1A02 162085-87-2

CAS RN: 162085-87-2 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>15</sub>N<sub>2</sub>O<sub>2</sub>P

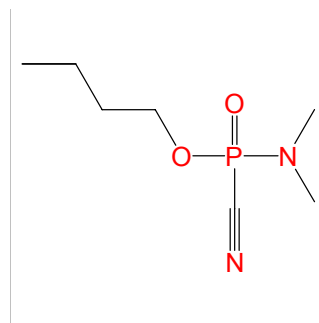
CA index name: Phosphoramidocyanidic acid, dimethyl-, butyl ester

Synonyms: Butyl dimethylamidocyanidophosphate (IUPAC name)

O-n-Butyl N,N-dimethylphosphoramidocyanidate

n-Butyl N,N-dimethylphosphoramidocyanidate

O-Butyl N,N-dimethylphosphoramidocyanidate



Chemical name: Isobutyl N,N-dimethylphosphoramidocyanidate

Schedule: 1A02 162085-88-3

CAS RN: 162085-88-3 HS code: 2931.00

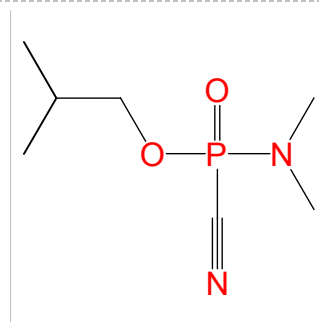
Molecular formula: C<sub>7</sub>H<sub>15</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dimethyl-, 2-methylpropyl ester

Synonyms: Isobutyl dimethylamidocyanidophosphate (IUPAC name)

O-2-Methylpropyl N,N-dimethylphosphoramidocyanidate

O-Isobutyl N,N-dimethylphosphoramidocyanidate



Chemical name: sec-Butyl N,N-dimethylphosphoramidocyanidate

Schedule: 1A02 162085-89-4

CAS RN: 162085-89-4 HS code: 2931.00

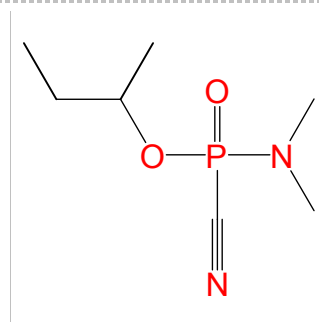
Molecular formula: C<sub>7</sub>H<sub>15</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dimethyl-, 1-methylpropyl ester

Synonyms: sec-Butyl dimethylamidocyanidophosphate (IUPAC name)

O-But-2-yl N,N-dimethylphosphoramidocyanidate

O-sec-Butyl N,N-dimethylphosphoramidocyanidate



Chemical name: Hexyl N,N-dimethylphosphoramidocyanidate

Schedule: 1A02 162085-90-7

CAS RN: 162085-90-7 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>19</sub>N<sub>2</sub>O<sub>2</sub>P

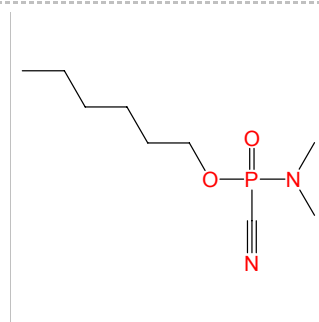
CA index name: Phosphoramidocyanidic acid, dimethyl-, hexyl ester

Synonyms: Hexyl dimethylamidocyanidophosphate (IUPAC name)

O-n-Hexyl N,N-dimethylphosphoramidocyanidate

n-Hexyl N,N-dimethylphosphoramidocyanidate

O-Hexyl N,N-dimethylphosphoramidocyanidate



Chemical name: Heptyl N,N-dimethylphosphoramidocyanidate

Schedule: 1A02 162085-91-8

CAS RN: 162085-91-8 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>21</sub>N<sub>2</sub>O<sub>2</sub>P

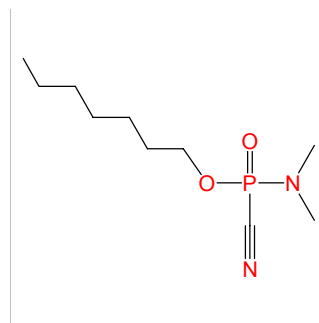
CA index name: Phosphoramidocyanidic acid, dimethyl-, heptyl ester

Synonyms: Heptyl dimethylamidocyanidophosphate (IUPAC name)

O-n-Heptyl N,N-dimethylphosphoramidocyanidate

n-Heptyl N,N-dimethylphosphoramidocyanidate

O-Heptyl N,N-dimethylphosphoramidocyanidate



Chemical name: Isopropyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 162085-92-9

CAS RN: 162085-92-9 HS code: 2930.90

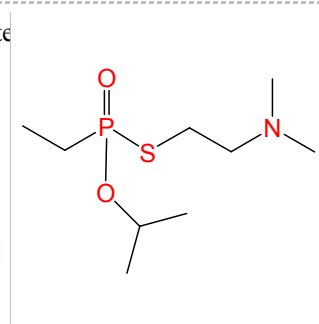
Molecular formula: C<sub>9</sub>H<sub>22</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-(1-methylethyl) ester

Synonyms: Isopropyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Isopropyl-S-2-(dimethylamino)ethyl ethylphosphonothiolate

O-Isopropyl S-2-dimethylaminoethyl ethylphosphonothiolate



Chemical name: Isopropyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 162085-93-0

CAS RN: 162085-93-0 HS code: 2930.90

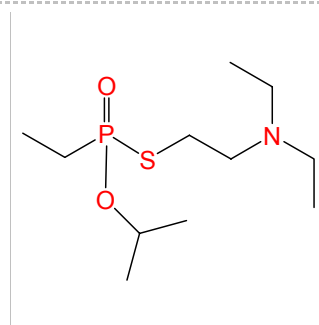
Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-(1-methylethyl) ester

Synonyms: Isopropyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Isopropyl-S-2-(diethylamino)ethyl ethylphosphonothiolate

O-Isopropyl S-2-diethylaminoethyl ethylphosphonothiolate



Chemical name: Methyl S-2-diisopropylaminoethyl  
ethylphosphonothiolate

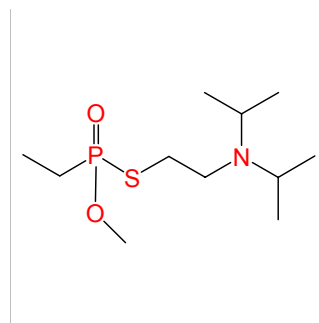
Schedule: 1A03 162085-94-1

CAS RN: 162085-94-1 HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-methyl ester

Synonyms: Methyl S-2-diisopropylaminoethyl  
ethylphosphonothioate (IUPAC name)  
O-Methyl S-2-diisopropylaminoethyl  
ethylphosphonothiolate



Chemical name: Isopropyl S-2-diisopropylaminoethyl  
ethylphosphonothiolate

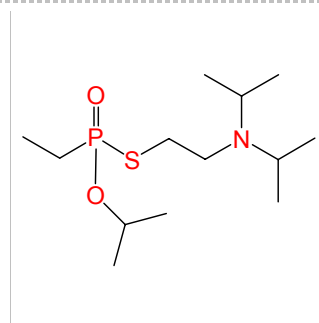
Schedule: 1A03 162085-95-2

CAS RN: 162085-95-2 HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-(1-methylethyl) ester

Synonyms: Isopropyl S-2-diisopropylaminoethyl  
ethylphosphonothioate (IUPAC name)  
O-Isopropyl S-(2-diisopropylaminoethyl)  
ethylphosphonothiolate  
O-Isopropyl S-2-diisopropylaminoethyl  
ethylphosphonothiolate



Chemical name: sec-Butyl isopropylphosphonochloridate

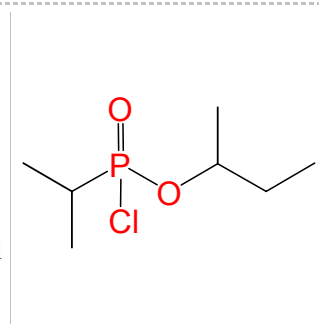
Schedule: 2B04 170082-69-6

CAS RN: 170082-69-6 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>ClO<sub>2</sub>P

CA index name: Phosphonochloridic acid, 1-methylethyl-, 1-methylpropyl ester

Synonyms: Sec-butyl isopropylphosphonochloridoate (IUPAC  
name)  
But-2-yl isopropylphosphonochloridate



Chemical name: Isobutyl isopropylphosphonochloridate

Schedule: 2B04 170082-70-9

CAS RN: 170082-70-9 HS code: 2931.00

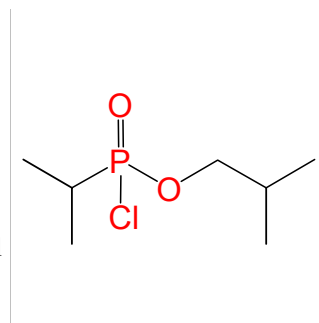
Molecular formula: C<sub>7</sub>H<sub>16</sub>ClO<sub>2</sub>P

CA index name: Phosphonochloridic acid, 1-methylethyl-, 2-methylpropyl ester

Synonyms: Isobutyl isopropylphosphonochloridoate (IUPAC name)

2-Methylpropyl isopropylphosphonochloridate

O-Isobutyl isopropylphosphonochloridate



Chemical name: sec-Butyl propylphosphonochloridate

Schedule: 2B04 170082-71-0

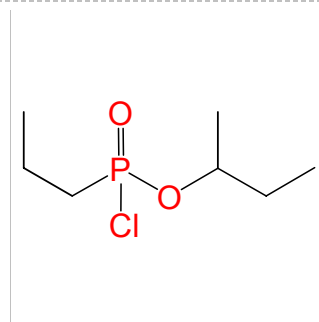
CAS RN: 170082-71-0 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>ClO<sub>2</sub>P

CA index name: Phosphonochloridic acid, propyl-, 1-methylpropyl ester

Synonyms: Sec-butyl propylphosphonochloridoate (IUPAC name)

But-2-yl propylphosphonochloridate



Chemical name: Methyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 170800-77-8

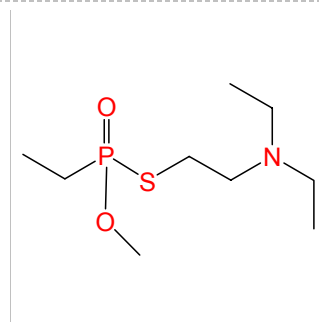
CAS RN: 170800-77-8 HS code: 2930.90

Molecular formula: C<sub>9</sub>H<sub>22</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-methyl ester

Synonyms: Methyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Methyl S-2-diethylaminoethyl ethylphosphonothiolate



Chemical name: Mixture of CAS RN 41203-81-0 and CAS RN 42595-45-9

Schedule: 2B04 170836-68-7

CAS RN: 170836-68-7 HS code: 3824.90

Molecular formula: C<sub>15</sub>H<sub>31</sub>O<sub>9</sub>P<sub>3</sub>.C<sub>9</sub>H<sub>20</sub>O<sub>6</sub>P<sub>2</sub>

CA index name: Phosphonic acid, methyl-, bis[(5-ethyl-2-methyl-2,2-dioxido-1,3,2-dioxaphosphorinan-5-yl)methyl] ester with (5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphorinan-5-yl)methyl methyl phosphonate

Synonyms: Amgard CT

Antiblaze U

Pekoflam

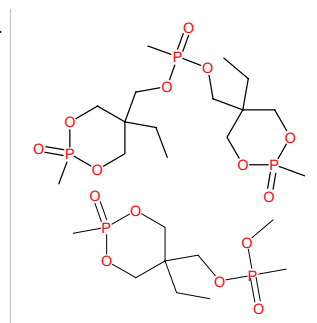
Antiblact

Antiblaze

Afflamit

Flacavon

Preflam



Chemical name: Nonyl ethylphosphonofluoridate

Schedule: 1A01 171741-07-4

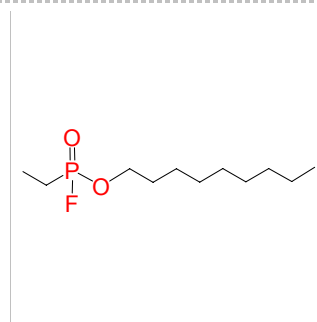
CAS RN: 171741-07-4 HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, ethyl-, nonyl ester

Synonyms: Nonyl ethylphosphonofluoridoate (IUPAC name)

O-Nonyl ethylphosphonofluoridate



Chemical name: Bis(2-chloroethyl-d<sub>4</sub>)sulfide

Schedule: 1A04 176327-97-2

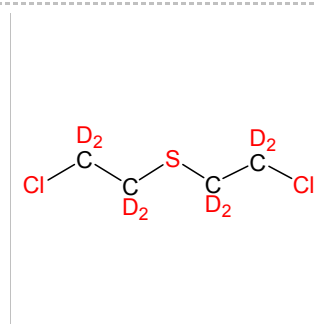
CAS RN: 176327-97-2 HS code: 2845.90

Molecular formula: C<sub>4</sub>Cl<sub>2</sub>D<sub>8</sub>S

CA index name: Ethane-1,1,2,2-d<sub>4</sub>, 1,1'-thiobis(2-chloro)-

Synonyms: 1,1'-Thiobis(2-chloroethane-d<sub>4</sub>) (IUPAC name)

Bis(2-chloroethyl-d<sub>4</sub>)sulfide





Chemical name: O-Ethyl methylphosphonothionate

Schedule: 2B04 18005-40-8

CAS RN: 18005-40-8 HS code: 2930.90

Molecular formula: C<sub>3</sub>H<sub>9</sub>O<sub>2</sub>PS

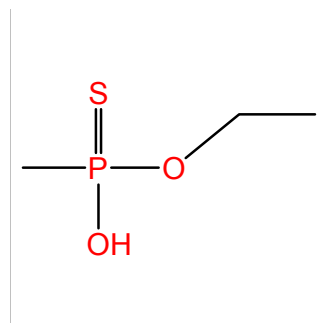
CA index name: Phosphonothioic acid, methyl-, O-ethyl ester

Synonyms: O-Ethyl methylphosphonothioate (IUPAC name)

O-Ethyl methylthiophosphonate

O-Ethyl methylphosphonothioate

O-Ethyl hydrogen methylphosphonothionate



Chemical name: Butyl ethylphosphonofluoridate

Schedule: 1A01 18358-34-4

CAS RN: 18358-34-4 HS code: 2931.00

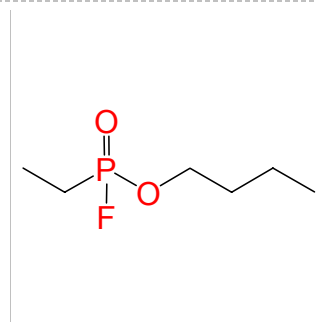
Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, butyl ester

Synonyms: Butyl ethylphosphonofluoridoate (IUPAC name)

n-Butyl ethylphosphonofluoridate

O-Butyl ethylphosphonofluoridate



Chemical name: Propyl propylphosphonofluoridate

Schedule: 1A01 18358-36-6

CAS RN: 18358-36-6 HS code: 2931.00

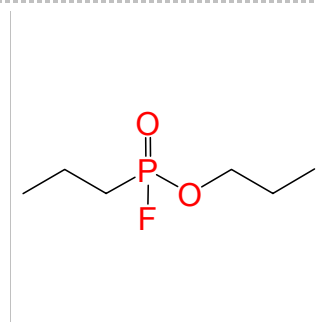
Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, propyl ester

Synonyms: Propyl propylphosphonofluoridoate (IUPAC name)

n-Propyl propylphosphonofluoridate

O-Propyl propylphosphonofluoridate



Chemical name: Isopropyl propylphosphonofluoridate

Schedule: 1A01 18358-37-7

CAS RN: 18358-37-7 HS code: 2931.00

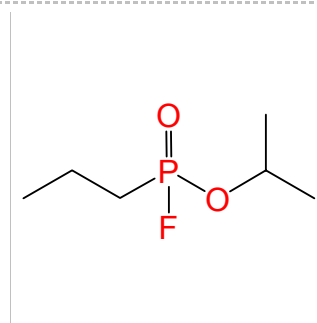
Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 1-methylethyl ester

Synonyms: Isopropyl propylphosphonofluoridoate (IUPAC name)

O-Isopropyl propylphosphonofluoridate

Phosphonofluoridic acid, propyl-, isopropyl ester



Chemical name: Isobutyl methylphosphonochloridate

Schedule: 2B04 18359-05-2

CAS RN: 18359-05-2 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>12</sub>ClO<sub>2</sub>P

CA index name: Phosphonochloridic acid, methyl-, 2-methylpropyl ester

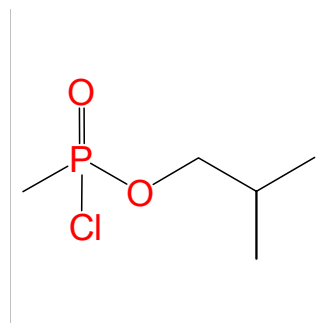
Synonyms: Isobutyl methylphosphonochloridoate (IUPAC name)

Phosphonochloridic acid, methyl-, isobutyl ester

O-Isobutyl methylphosphonochloridate

Isobutyl chloromethylphosphinate

2-Methylpropyl methylphosphonochloridate



Chemical name: Isopropyl S-2-trimethylammoniummethyl methylphosphonothiolate iodide

Schedule: 1A03 1866-98-4

CAS RN: 1866-98-4 HS code: 2930.90

Molecular formula: C<sub>9</sub>H<sub>23</sub>INO<sub>2</sub>PS

CA index name: Ethanaminium, N,N,N-trimethyl-2-[[methyl(1-methylethoxy)phosphinyl]thio]-, iodide

Synonyms: 2-[[Isopropoxy(methyl)phosphoryl]thio}-N,N,N-trimethylethanaminium iodide (IUPAC name)

Ethanaminium, N,N,N-trimethyl-2-[[isopropoxymethylphosphinyl]thio]-, iodide

S 40 (anticholinesterase)

S 40

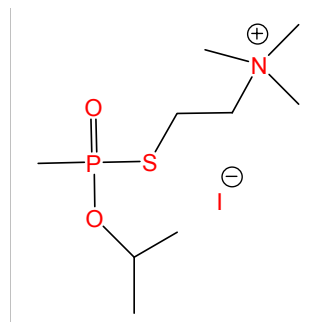
Phosphonothioic acid, methyl-, O-isopropyl ester, S-ester with (2-mercaptoethyl)trimethylammonium iodide

(2-Mercaptoethyl)trimethylammonium iodide, isopropyl methylphosphonothioate

(2-Mercaptoethyl)trimethylammonium iodide, S-ester with O-isopropyl methylphosphonothioate

S-(2-Dimethylaminoethyl) isopropyl methylphosphonothiolate methyl iodide

Ammonium, (2-mercaptoethyl)trimethyl-, iodide, S-ester with O-isopropyl methylphosphonothioate



Chemical name: Dimethyl propylphosphonate

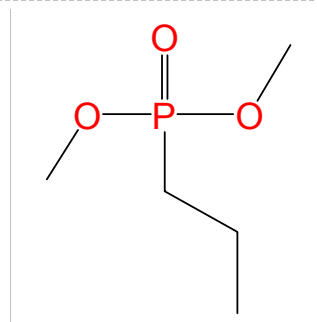
Schedule: 2B04 18755-43-6

CAS RN: 18755-43-6 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>13</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, propyl-, dimethyl ester

Synonyms: Dimethyl propylphosphonate (IUPAC name)



Chemical name: Diethyl propylphosphonate

Schedule: 2B04 18812-51-6

CAS RN: 18812-51-6 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>17</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, propyl-, diethyl ester

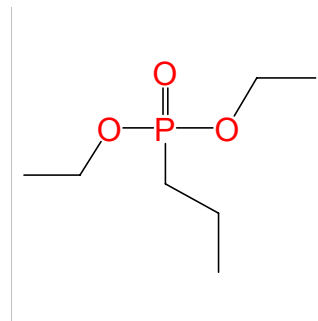
Synonyms: Diethyl propylphosphonate (IUPAC name)

O,O-Diethyl propylphosphonate

Diethyl propylphosphonate

Diethyl propanephosphonate

Diethoxypropylphosphine oxide



Chemical name: 1-Isobutyl-3-methylbutyl methylphosphonofluoridate

Schedule: 1A01 193090-16-3

CAS RN: 193090-16-3 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-isobutyl-3-methylbutyl ester

Synonyms: 1-Isobutyl-3-methylbutyl methylphosphonofluoridate (IUPAC name)

1-(2-Methylpropyl)-3-methylbutyl methylphosphonofluoridate

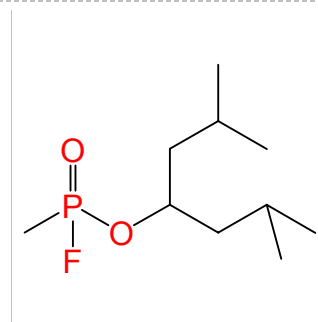
O-1-(2-Methylpropyl)-isopentyl methylphosphonofluoridate

O-2,6-Dimethylhept-4-yl methylphosphonofluoridate

O-1-Isobutyl-3-methylbutyl methylphosphonofluoridate

2,6-Dimethylhept-4-yl methylphosphonofluoridate

1-Isobutylisopentyl methylphosphonofluoridate



Chemical name: Decyl methylphosphonofluoridate

Schedule: 1A01 193090-25-4

CAS RN: 193090-25-4 HS code: 2931.00

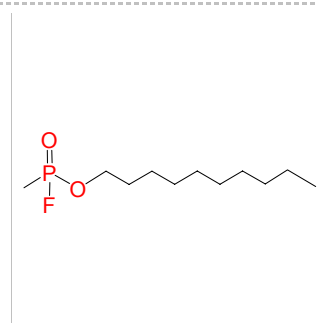
Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, decyl ester

Synonyms: Decyl methylphosphonofluoridate (IUPAC name)

n-Decyl methylphosphonofluoridate

O-Decyl methylphosphonofluoridate



Chemical name: 2-(N,N-Diethylamino)ethanethiol hydrochloride

Schedule: 2B12 1942-52-5

CAS RN: 1942-52-5 HS code: 2930.90

Molecular formula: C<sub>6</sub>H<sub>16</sub>ClNS

CA index name: Ethanethiol, 2-(diethylamino)-, hydrochloride

Synonyms: N,N-Diethyl-2-sulfanylethanaminium chloride (IUPAC name)

N,N-Diethylaminoethane-2-thiol hydrochloride

N,N-Diethyl-2-mercaptoethanaminium chloride

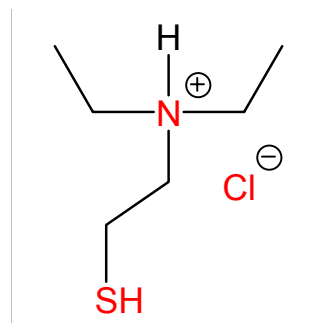
N-(2-Mercaptoethyl)diethylamine hydrochloride

N,N-Diethyl-β-mercaptoethylamine hydrochloride

2-(Diethylamino)ethylmercaptan hydrochloride

2-(Diethylamino)ethanethiol hydrochloride

Diethylaminoethanethiol hydrochloride



Chemical name: Methyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 198830-32-9

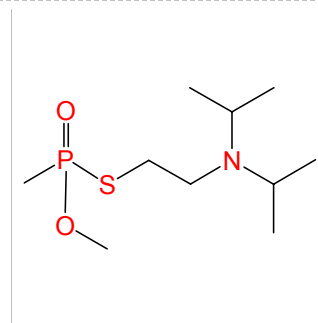
CAS RN: 198830-32-9 HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-methyl ester

Synonyms: Methyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-Methyl S-2-diisopropylaminoethyl methylphosphonothiolate



Chemical name: Pentyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 198830-36-3

CAS RN: 198830-36-3 HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

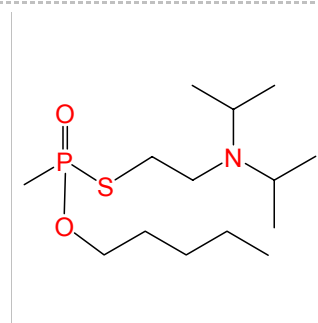
CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-pentyl ester

Synonyms: Pentyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-n-Pentyl S-2-diisopropylaminoethyl methylphosphonothiolate

n-Pentyl S-2-diisopropylaminoethyl methylphosphonothiolate

O-Pentyl S-2-diisopropylaminoethyl methylphosphonothiolate



Chemical name: Pinacolyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 198830-38-5

CAS RN: 198830-38-5 HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

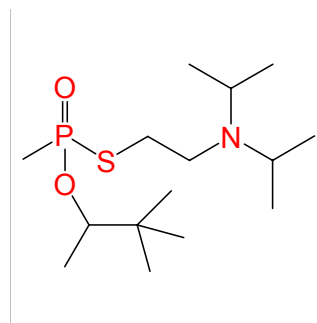
CA index name: Phosphonothioic acid, methyl-, S-[2-(bis-(1-methylethyl)amino)ethyl] O-1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-1,2,2-Trimethylpropyl S-[2-(diisopropylamino)ethyl] methylphosphonothiolate

O-3,3-Dimethylbut-2-yl S-[2-(diisopropylamino)ethyl] methylphosphonothiolate

3,3-Dimethylbut-2-yl S-[2-(diisopropylamino)ethyl] methylphosphonothiolate



Chemical name: 3-Methylpentyl methylphosphonofluoridate

Schedule: 1A01 199850-60-7

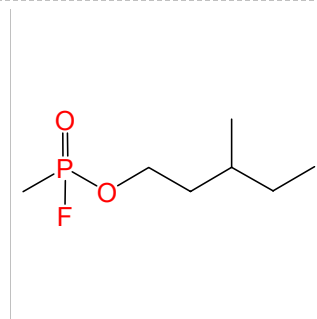
CAS RN: 199850-60-7 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 3-methylpentyl ester

Synonyms: 3-Methylpentyl methylphosphonofluoridoate (IUPAC name)

O-3-Methylpentyl methylphosphonofluoridate



Chemical name: 1,4-Dimethylpentyl methylphosphonofluoridate

Schedule: 1A01 199850-62-9

CAS RN: 199850-62-9 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

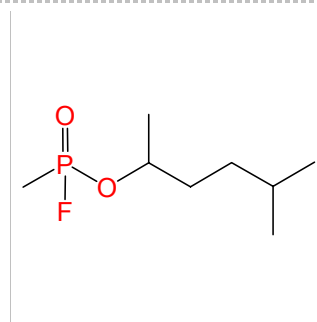
CA index name: Phosphonofluoridic acid, methyl-, 1,4-dimethylpentyl ester

Synonyms: 1,4-Dimethylpentyl methylphosphonofluoridoate (IUPAC name)

5-Methylhex-2-yl methylphosphonofluoridate

O-1,4-Dimethylpentyl methylphosphonofluoridate

O-5-Methylhex-2-yl methylphosphonofluoridate



Chemical name: Methyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 203385-78-8

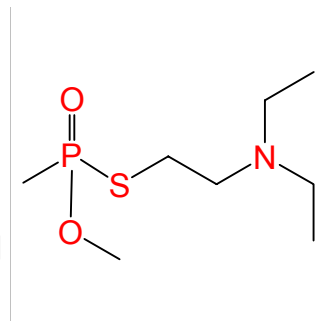
CAS RN: 203385-78-8 HS code: 2930.90

Molecular formula: C<sub>8</sub>H<sub>20</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-methyl ester

Synonyms: Methyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

O-Methyl S-2-diethylaminoethyl methylphosphonothiolate



Chemical name: Isobutyl methylphosphonofluoridate

Schedule: 1A01 2053-81-8

CAS RN: 2053-81-8 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>12</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2-methylpropyl ester

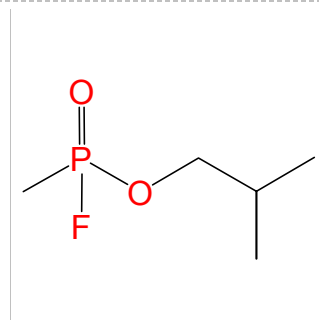
Synonyms: Isobutyl methylphosphonofluoridate (IUPAC name)

2-Methylpropyl methylphosphonofluoridate

Phosphonofluoridic acid, methyl-, isobutyl ester

O-Isobutyl methylphosphonofluoridate

Isobutyl fluoromethylphosphonate



Chemical name: O-Isobutyl methylphosphonothionate

Schedule: 2B04 20626-99-7

CAS RN: 20626-99-7 HS code: 2930.90

Molecular formula: C<sub>5</sub>H<sub>13</sub>O<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, O-(2-methylpropyl) ester

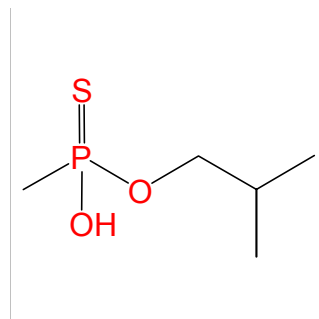
Synonyms: O-Isobutyl methylphosphonothioate (IUPAC name)

Phosphonothioic acid, methyl-, O-isobutyl ester

O-Isobutyl methylthiophosphonate

O-2-Methylpropyl methylphosphonothionate

O-Isobutyl hydrogen methylphosphonothionate



Chemical name: Ethyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 20820-80-8

CAS RN: 20820-80-8 HS code: 2930.90

Molecular formula: C<sub>7</sub>H<sub>18</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-ethyl ester

Synonyms: Ethyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

VM

O-Ethyl S-2-dimethylaminoethyl methylphosphonothiolate

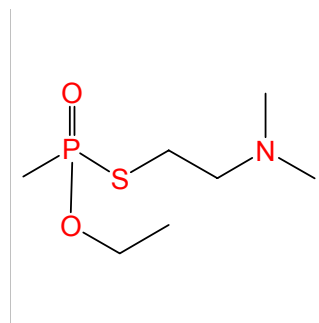
Medemo

O-Ethyl S-(2-dimethylaminoethyl) methylphosphonothioate

O-Ethyl S-(dimethylaminoethyl) methylphosphonothioate

EDMM

EA 1699



Chemical name: S-2-Diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 21068-51-9

CAS RN: 21068-51-9 HS code: 2930.90

Molecular formula: C<sub>7</sub>H<sub>18</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] ester

Synonyms: S-2-Diethylaminoethyl methylphosphonothioate (IUPAC name)

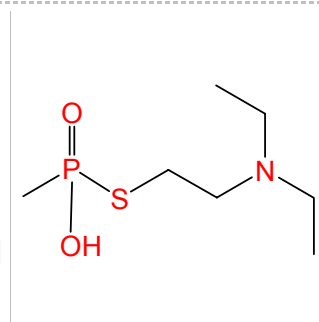
O-Hydrogen S-(2-diethylaminoethyl) methylphosphonothiolate

O-Hydrogen S-2-diethylaminoethyl methylphosphonothiolate

S 27 (pesticide)

S 27

S-(2-Diethylaminoethyl) hydrogen methylphosphonothiolate



Chemical name: Isopropyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 21068-52-0

CAS RN: 21068-52-0 HS code: 2930.90

Molecular formula: C<sub>8</sub>H<sub>20</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-(1-methylethyl) ester

Synonyms: Isopropyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

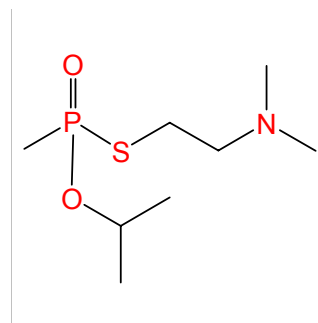
O-Isopropyl S-2-dimethylaminoethyl methylphosphonothiolate

S 36 (enzyme inhibitor)

S 36

Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-isopropyl ester

S-(2-Dimethylaminoethyl) isopropyl methylphosphonothiolate



Chemical name: 1-Methylnonyl methylphosphonofluoridate

Schedule: 1A01 211192-71-1

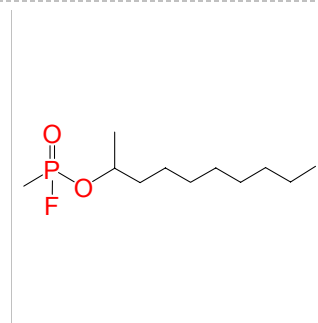
CAS RN: 211192-71-1 HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, dec-2-yl ester

Synonyms: 1-Methylnonyl methylphosphonofluoridate (IUPAC name)

O-Dec-2-yl methylphosphonofluoridate



Chemical name: 1-Methyloctyl methylphosphonofluoridate

Schedule: 1A01 211192-72-2

CAS RN: 211192-72-2 HS code: 2931.00

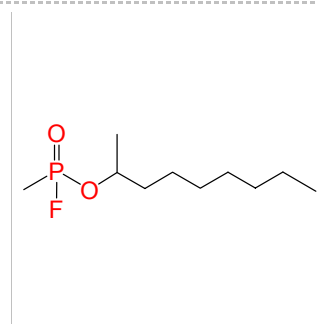
Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-methyloctyl ester

Synonyms: 1-Methyloctyl methylphosphonofluoridate (IUPAC name)

O-1-Methyloctyl methylphosphonofluoridate

O-Non-2-yl methylphosphonofluoridate





Chemical name: 3-Cyclohexylpropyl methylphosphonofluoridate

Schedule: 1A01 211192-73-3

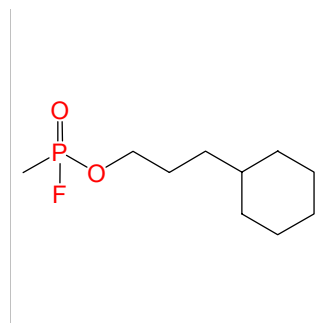
CAS RN: 211192-73-3 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 3-cyclohexylpropyl ester

Synonyms: 3-Cyclohexylpropyl methylphosphonofluoridate (IUPAC name)

O-3-Cyclohexylpropyl methylphosphonofluoridate



Chemical name: Nonyl methylphosphonofluoridate

Schedule: 1A01 211192-74-4

CAS RN: 211192-74-4 HS code: 2931.00

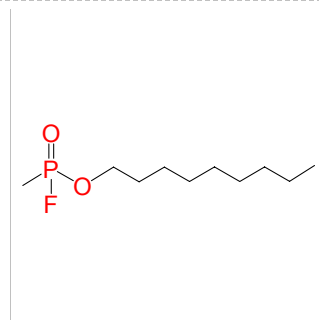
Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, nonyl ester

Synonyms: Nonyl methylphosphonofluoridate (IUPAC name)

n-Nonyl methylphosphonofluoridate

O-Nonyl methylphosphonofluoridate



Chemical name: Ethyl S-2-diethylaminoethyl ethylphosphonothioate

Schedule: 1A03 21738-25-0

CAS RN: 21738-25-0 HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

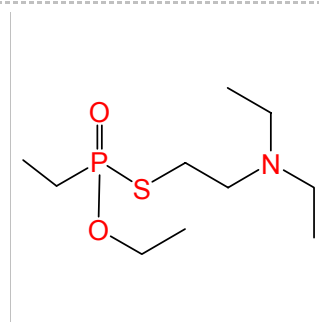
CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-ethyl ester

Synonyms: Ethyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Ethyl S-2-diethylaminoethyl ethylphosphonothioate

O-Ethyl S-2-diethylaminoethyl ethylphosphonothioate

S-(Diethylamino)ethyl O-ethyl ethylphosphonothioate



Chemical name: Ethyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 21770-86-5

CAS RN: 21770-86-5 HS code: 2930.90

Molecular formula: C<sub>9</sub>H<sub>22</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-ethyl ester

Synonyms: Ethyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

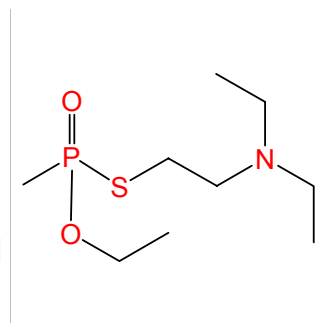
S-[2-(Diethylamino)ethyl] O-ethyl methylphosphonothioate

O-Ethyl S-2-diethylaminoethyl methylphosphonothiolate

O-Ethyl S-(2-diethylaminoethyl) methylthiophosphonate

Edemo 3

S-[2-(Diethylamino)ethyl] O-ethyl methylphosphonothiolate



Chemical name: Ethyl S-2-dimethylaminoethyl propylphosphonothiolate

Schedule: 1A03 218964-59-1

CAS RN: 218964-59-1 HS code: 2930.90

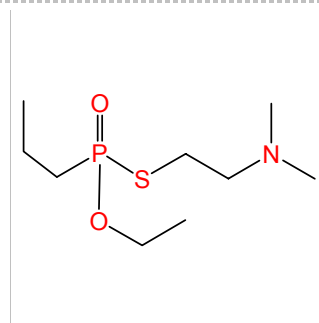
Molecular formula: C<sub>9</sub>H<sub>22</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, S-[2-(dimethylamino)ethyl] O-ethyl ester

Synonyms: Ethyl S-2-dimethylaminoethyl propylphosphonothioate (IUPAC name)

S-[2-(Dimethylamino)ethyl] O-ethyl propylphosphonothioate

O-Ethyl S-2-dimethylaminoethyl propylphosphonothiolate



Chemical name: Ethyl S-2-diisopropylaminoethyl propylphosphonothiolate

Schedule: 1A03 218964-60-4

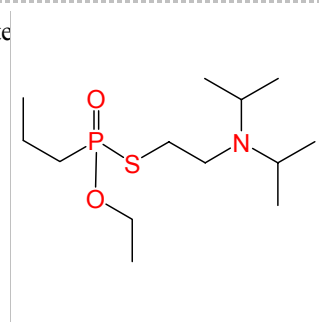
CAS RN: 218964-60-4 HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-ethyl ester

Synonyms: Ethyl S-2-diisopropylaminoethyl propylphosphonothioate (IUPAC name)

O-Ethyl S-2-diisopropylaminoethyl propylphosphonothiolate



**Chemical name:** Ethyl S-2-diethylmethylammoniummethyl  
methylphosphonothiolate iodide

**Schedule:** 1A03 220718-02-5

**CAS RN:** 220718-02-5 **HS code:** 2930.90

**Molecular formula:** C<sub>10</sub>H<sub>25</sub>INO<sub>2</sub>PS

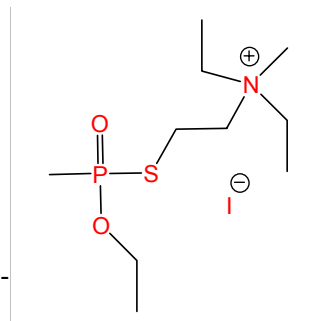
**CA index name:** Ethanaminium, 2-{{(ethoxy)methylphosphinyl}thio}-N,N-  
diethyl-N-methyl-, iodide

**Synonyms:** 2-{{[Ethoxy(methyl)phosphoryl]thio}-N,N-diethyl-N-  
methylethanaminium iodide (IUPAC name)

O-Ethyl S-2-diethylmethylammoniummethyl  
methylphosphonothiolate iodide

Ethanaminium, N,N-diethyl-N-methyl-2-  
[(ethoxymethylphosphinyl)thio]-, iodide

2-{{[Ethoxy(methyl)phosphoryl]sulfanyl}-N,N-diethyl-  
N-methylethanaminium iodide



**Chemical name:** Ethyl S-2-diisopropylmethylammoniummethyl  
methylphosphonothiolate iodide

**Schedule:** 1A03 220718-03-6

**CAS RN:** 220718-03-6 **HS code:** 2930.90

**Molecular formula:** C<sub>12</sub>H<sub>29</sub>INO<sub>2</sub>PS

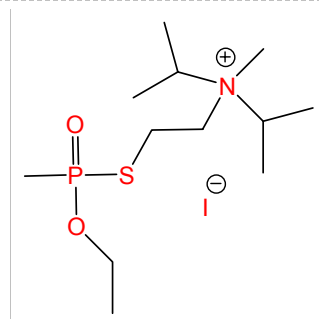
**CA index name:** 2-Propanaminium, N-(2-  
{[ethoxy(methyl)phosphinyl]thio}ethyl)-N-(1-  
methylethyl)-N-methyl-, iodide

**Synonyms:** N-(2-{{[Ethoxy(methyl)phosphoryl]thio}ethyl)-N-  
isopropyl-N-methylpropan-2-aminium iodide (IUPAC  
name)

O-Ethyl S-2-diisopropylmethylammoniummethyl  
methylphosphonothiolate iodide

Ethanaminium, N,N-diisopropyl-N-methyl-2-  
[(ethoxymethylphosphinyl)thio]-, iodide

N-(2-{{[Ethoxy(methyl)phosphoryl]sulfanyl}ethyl)-N-  
isopropyl-N-methylpropan-2-aminium iodide



Chemical name: Ethyl S-2-trimethylammoniummethyl ethylphosphonothiolate iodide

Schedule: 1A03 220718-05-8

CAS RN: 220718-05-8 HS code: 2930.90

Molecular formula: C<sub>9</sub>H<sub>23</sub>INO<sub>2</sub>PS

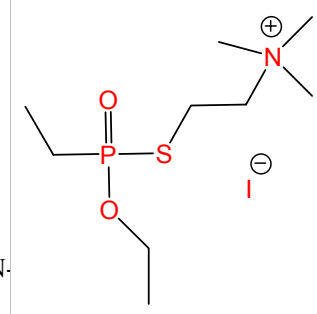
CA index name: Ethanaminium, 2-[[ethoxyethylphosphinyl]thio]-N,N,N-trimethyl-, iodide

Synonyms: 2-[[Ethoxy(ethyl)phosphoryl]thio]-N,N,N-trimethylethanaminium iodide (IUPAC name)

O-Ethyl S-2-trimethylammoniummethyl ethylphosphonothiolate iodide

Ethanaminium, N,N,N-trimethyl-2-[(ethoxyethylphosphinyl)thio]-, iodide

2-[[Ethoxy(ethyl)phosphoryl]sulfanyl]-N,N,N-trimethylethanaminium iodide



Chemical name: Isopropyl S-2 trimethylammoniummethyl ethylphosphonothiolate iodide

Schedule: 1A03 220718-06-9

CAS RN: 220718-06-9 HS code: 2930.90

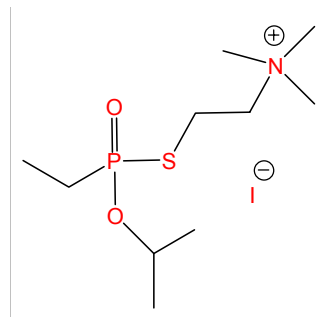
Molecular formula: C<sub>10</sub>H<sub>25</sub>INO<sub>2</sub>PS

CA index name: Ethanaminium, 2-[[ethyl(1-methylethoxy)phosphinyl]thio]-N,N,N-trimethyl-, iodide

Synonyms: 2-[[Ethyl(isopropoxy)phosphoryl]thio]-N,N,N-trimethylethanaminium iodide (IUPAC name)

O-Isopropyl S-2 trimethylammoniummethyl ethylphosphonothiolate iodide

Ethanaminium, N,N,N-trimethyl-2-[(ethylisopropoxyphosphinyl)thio]-, iodide



Chemical name: 3-Methylbutyl methylphosphonofluoridate

Schedule: 1A01 22107-46-6

CAS RN: 22107-46-6 HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

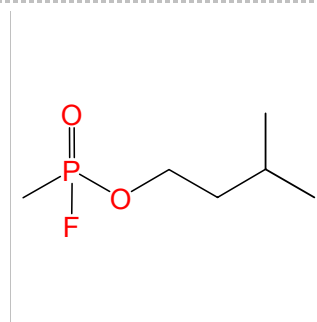
CA index name: Phosphonofluoric acid, methyl-, 3-methylbutyl ester

Synonyms: 3-Methylbutyl methylphosphonofluoridoate (IUPAC name)

O-3-Methylbutyl methylphosphonofluoridate

Isopentyl methylphosphonofluoridoate

O-Isopentyl methylphosphonofluoridate



Chemical name: Ethyl S-sodium methylphosphonothiolate

Schedule: 2B04 22307-81-9

CAS RN: 22307-81-9 HS code: 2930.90

Molecular formula: C<sub>3</sub>H<sub>8</sub>NaO<sub>2</sub>PS

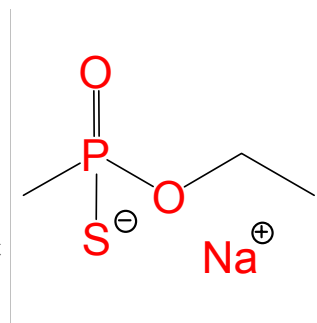
CA index name: Phosphonothioic acid, methyl-, O-ethyl ester, sodium salt

Synonyms: Sodium O-ethyl methylphosphonothioate (IUPAC name)

Sodium ethyl methylphosphonothiolate

Sodium O-ethyl methylthiophosphonate

Sodium O-ethyl methylphosphonothiolate



Chemical name: Isobutyl ethylphosphonofluoridate

Schedule: 1A01 2261-83-8

CAS RN: 2261-83-8 HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

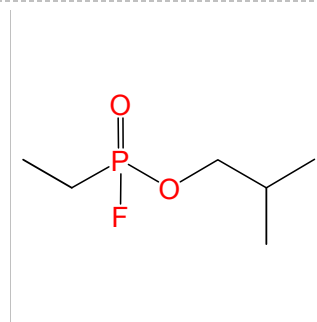
CA index name: Phosphonofluoridic acid, ethyl-, 2-methylpropyl ester

Synonyms: Isobutyl ethylphosphonofluoridoate (IUPAC name)

2-Methylpropyl ethylphosphonofluoridate

O-Isobutyl ethylphosphonofluoridate

Phosphonofluoridic acid, ethyl-, isobutyl ester



Chemical name: (1S)-1-Methylheptyl methylphosphonofluoridate

Schedule: 1A01 22925-96-8

CAS RN: 22925-96-8 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-methylheptyl ester, [R-(R\*,R\*)]-

Synonyms: (1S)-1-Methylheptyl methylphosphonofluoridoate (IUPAC name)

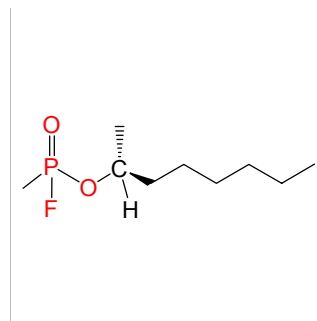
O-(1S)-1-Methylheptyl methylphosphonofluoridate

(2S)-Oct-2-yl methylphosphonofluoridate

Phosphonofluoridic acid, methyl-, 1-methylheptyl ester, (R,R)-

2-Octanol, methylphosphonofluoridate, (R,R)-

[R-(R\*,R\*)] 1-Methylheptyl methylphosphonofluoridate



Chemical name: 1-Methylheptyl methylphosphonofluoridate

Schedule: 1A01 22925-97-9

CAS RN: 22925-97-9 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

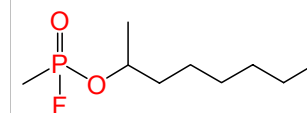
CA index name: Phosphonofluoridic acid, methyl-, 1-methylheptyl ester

Synonyms: 1-Methylheptyl methylphosphonofluoridate (IUPAC name)

Oct-2-yl methylphosphonofluoridate

O-Oct-2-yl methylphosphonofluoridate

O-1-Methylheptyl methylphosphonofluoridate



Chemical name: Cyclopentyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 22925-98-0

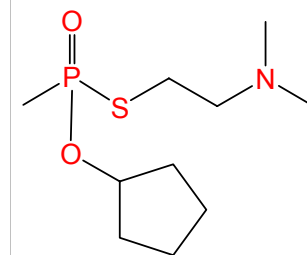
CAS RN: 22925-98-0 HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>22</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-cyclopentyl ester

Synonyms: Cyclopentyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

O-Cyclopentyl S-2-dimethylaminoethyl methylphosphonothiolate



Chemical name: O-Ethyl methylphosphonothiolate

Schedule: 2B04 23023-47-4

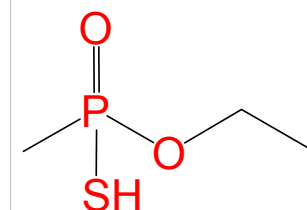
CAS RN: 23023-47-4 HS code: 2930.90

Molecular formula: C<sub>3</sub>H<sub>9</sub>O<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, O-ethyl ester

Synonyms: O-Ethyl methylphosphonothioate (IUPAC name)

O-Ethyl hydrogen methylphosphonothiolate



Chemical name: N,N-Diisopropylphosphoramidic dichloride

Schedule: 2B05 23306-80-1

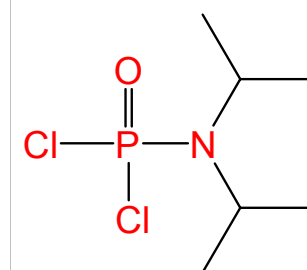
CAS RN: 23306-80-1 HS code: 2929.90

Molecular formula: C<sub>6</sub>H<sub>14</sub>Cl<sub>2</sub>NOP

CA index name: Phosphoramidic dichloride, bis(1-methylethyl)-

Synonyms: Diisopropylphosphoramidic dichloride (IUPAC name)

Phosphoramidic dichloride, diisopropyl-



Chemical name: Dibutyl methylphosphonate

Schedule: 2B04 2404-73-1

CAS RN: 2404-73-1 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>21</sub>O<sub>3</sub>P

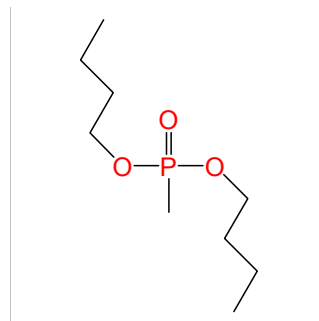
CA index name: Phosphonic acid, methyl-, dibutyl ester

Synonyms: Dibutyl methylphosphonate (IUPAC name)

Dibutyl methanephosphonate

Dibutoxymethylphosphine oxide

Di-n-butyl methanephosphonate



Chemical name: (1R)-1-Methylheptyl methylphosphonofluoridate

Schedule: 1A01 24753-12-6

CAS RN: 24753-12-6 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-methylheptyl ester, [S-(R\*,R\*)]-

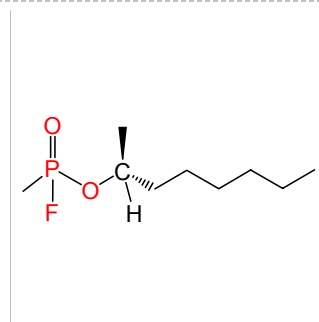
Synonyms: (1R)-1-Methylheptyl methylphosphonofluoridate (IUPAC name)

(2R)-Oct-2-yl methylphosphonofluoridate

Phosphonofluoridic acid, methyl-, 1-methylheptyl ester, (S,S)-

2-Octanol, methylphosphonofluoridate, (S,S)-

[S-(R\*,R\*)] 1-Methylheptyl methylphosphonofluoridate



Chemical name: Isopropylphosphonous dichloride

Schedule: 2B04 25235-15-8

CAS RN: 25235-15-8 HS code: 2931.00

Molecular formula: C<sub>3</sub>H<sub>7</sub>Cl<sub>2</sub>P

CA index name: Phosphonous dichloride, (1-methylethyl)-

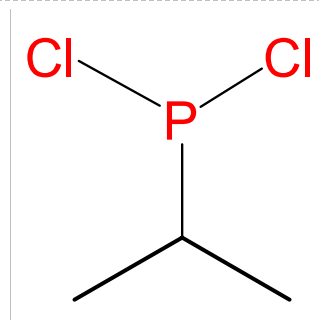
Synonyms: Isopropylphosphonous dichloride (IUPAC name)

Phosphonous dichloride, isopropyl-

Isopropylphosphorus dichloride

Isopropyldichlorophosphine

Dichloroisopropylphosphine



Chemical name: O-Methyl methylphosphonothionochloridate

Schedule: 2B04 2524-15-4

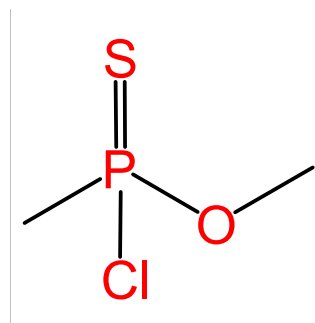
CAS RN: 2524-15-4 HS code: 2930.90

Molecular formula: C<sub>2</sub>H<sub>6</sub>ClOPS

CA index name: Phosphonochloridothioic acid, methyl-, O-methyl ester

Synonyms: O-Methyl methylphosphonochloridothioate (IUPAC name)

O-Methyl methanephosphonothionochloridate



Chemical name: O-Ethyl methylphosphonothionochloridate

Schedule: 2B04 2524-16-5

CAS RN: 2524-16-5 HS code: 2930.90

Molecular formula: C<sub>3</sub>H<sub>8</sub>ClOPS

CA index name: Phosphonochloridothioic acid, methyl-, O-ethyl ester

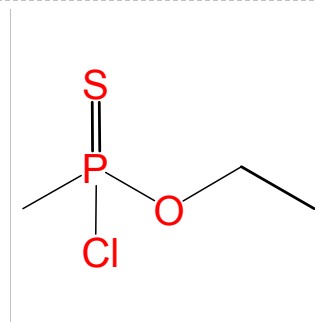
Synonyms: O-Ethyl methylphosphonochloridothioate (IUPAC name)

Methylthionophosphonic acid O-ethyl ester chloride

O-Ethyl methanephosphonothionochloridate

Ethyl methanephosphonothionochloridate

O-Ethyl (chloromethyl)thiophosphonate



Chemical name: 2-Chloroethylchloromethylsulfide

Schedule: 1A04 2625-76-5

CAS RN: 2625-76-5 HS code: 2930.90

Molecular formula: C<sub>3</sub>H<sub>6</sub>Cl<sub>2</sub>S

CA index name: Ethane, 1-chloro-2-[(chloromethyl)thio]-

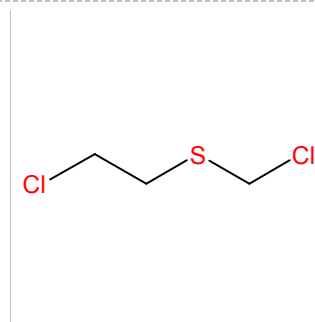
Synonyms: 1-Chloro-2-[(chloromethyl)sulfanyl]ethane (IUPAC name)

2-Chloroethyl chloromethyl sulfide

Sulfide, 2-chloroethyl chloromethyl

(2-Chloroethyl)(chloromethyl)sulfane

1-Chloro-2-[(chloromethyl)thio]ethane





Chemical name: (R)-Isopropyl S-2-trimethylammoniummethyl methylphosphonothiolate iodide

Schedule: 1A03 26348-71-0

CAS RN: 26348-71-0 HS code: 2930.90

Molecular formula: C<sub>9</sub>H<sub>23</sub>INO<sub>2</sub>PS

CA index name: Ethanaminium, N,N,N-trimethyl-2-[[methyl(1-methylethoxy)phosphinyl]thio]-, iodide, (R)-

Synonyms: (R)-2-{{Isopropoxy(methyl)phosphoryl]thio}-N,N,N-trimethylethanaminium iodide (IUPAC name)

(R)-2-{{Isopropoxy(methyl)phosphoryl]sulfanyl}-N,N,N-trimethylethanaminium iodide

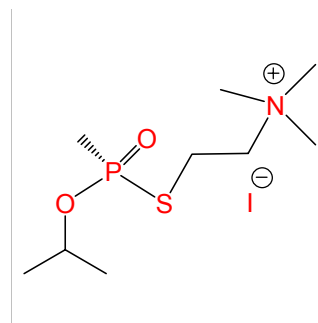
(R) Ethanaminium, N,N,N-trimethyl-2-[(isopropoxymethylphosphinyl)thio]-, iodide

Phosphonothioic acid, methyl-, O-isopropyl S-ester with (2-mercaptoethyl)trimethylammonium iodide, (R)-(-)-

Phosphonothioic acid, methyl-, O-isopropyl ester, S-ester with (2-mercaptoethyl)trimethylammonium iodide, (-)-

(-)-Isopropyl S-2-trimethylammoniummethyl methylphosphonothioate iodide

Ammonium, (2-mercaptoethyl)trimethyl-, iodide, isopropyl methylphosphonate, (R)-(-)-



Chemical name: Diethyl ethylphosphonite

Schedule: 2B04 2651-85-6

CAS RN: 2651-85-6 HS code: 2931.00

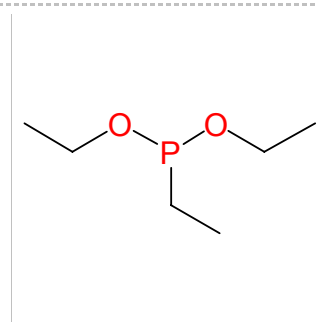
Molecular formula: C<sub>6</sub>H<sub>15</sub>O<sub>2</sub>P

CA index name: Phosphonous acid, ethyl-, diethyl ester

Synonyms: Diethyl ethylphosphonite (IUPAC name)

Diethyl ethanephosphonite

Diethoxyethylphosphine



Chemical name: Cyclohexyl propylphosphonofluoridate

Schedule: 1A01 28364-21-8

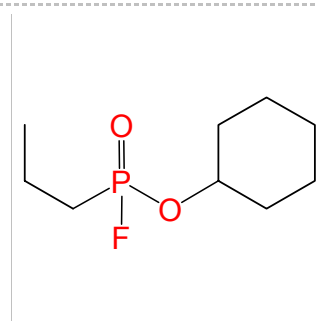
CAS RN: 28364-21-8 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, propyl-, cyclohexyl ester

Synonyms: Cyclohexyl propylphosphonofluoridoate (IUPAC name)

O-Cyclohexyl propylphosphonofluoridate



Chemical name: Isopropyl ethylphosphonochloridate

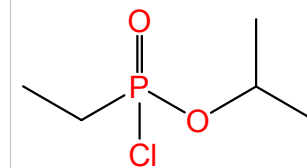
Schedule: 2B04 28829-95-0

CAS RN: 28829-95-0 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>12</sub>ClO<sub>2</sub>P

CA index name: Phosphonochloridic acid, ethyl-, (1-methylethyl) ester

Synonyms: Isopropyl ethylphosphonochloridoate (IUPAC name)  
O-Isopropyl ethylphosphonochloridate



Chemical name: Phosphonic acid, methyl-, polyglycol ester

Schedule: 2B04 294675-51-7

CAS RN: 294675-51-7 HS code: 2931.00

Molecular formula: Unspecified

CA index name: Phosphonic acid, methyl-, polyglycol ester

Synonyms: Exolit OP 560 TP

Phosphorus Polyol  
Structural Formula  
Unspecified

Chemical name: Propyl ethylphosphonofluoridate

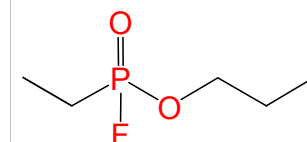
Schedule: 1A01 2992-95-2

CAS RN: 2992-95-2 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>12</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, propyl ester

Synonyms: Propyl ethylphosphonofluoridoate (IUPAC name)  
O-n-Propyl ethylphosphonofluoridate  
n-Propyl ethylphosphonofluoridate  
O-Propyl ethylphosphonofluoridate



Chemical name: S-2-Dipropylaminoethyl methylphosphonothiolate

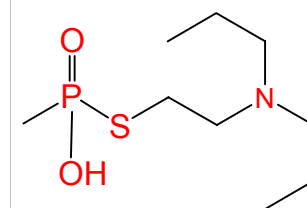
Schedule: 1A03 30102-97-7

CAS RN: 30102-97-7 HS code: 2930.90

Molecular formula: C<sub>9</sub>H<sub>22</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] ester

Synonyms: S-2-Dipropylaminoethyl methylphosphonothioate (IUPAC name)  
O-Hydrogen S-2-dipropylaminoethyl methylphosphonothiolate  
Hydrogen S-2-di-n-propylaminoethyl methylphosphonothioate



Chemical name: 1-Methyl-2-propynyl methylphosphonofluoridate

Schedule: 2B04 30593-71-6

CAS RN: 30593-71-6 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>8</sub>FO<sub>2</sub>P

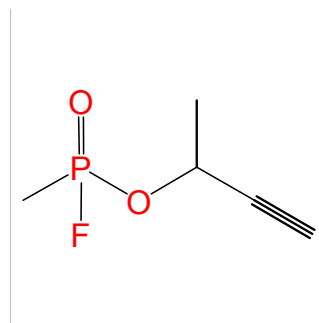
CA index name: Phosphonofluoridic acid, methyl-, 1-methyl-2-propynyl ester

Synonyms: 1-Methylprop-2-yn-1-yl methylphosphonofluoridate (IUPAC name)

1-Methylprop-2-ynyl methylphosphonofluoridate

1-Methylprop-2-ynyl methylphosphonofluoridate

But-3-yn-2-yl methylphosphonofluoridate



Chemical name: 2-(N,N-Dipropylamino)ethanol

Schedule: 2B11 3238-75-3

CAS RN: 3238-75-3 HS code: 2922.19

Molecular formula: C<sub>8</sub>H<sub>19</sub>NO

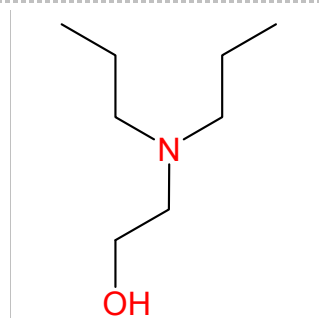
CA index name: Ethanol, 2-(dipropylamino)-

Synonyms: 2-(Dipropylamino)ethanol (IUPAC name)

N,N-Dipropylaminoethane-2-ol

N,N-Dipropylethanolamine

Dipropylethanolamine



Chemical name: Cyclohexyl methylphosphonofluoridate

Schedule: 1A01 329-99-7

CAS RN: 329-99-7 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, cyclohexyl ester

Synonyms: Cyclohexyl methylphosphonofluoridate (IUPAC name)

Cyclosarin

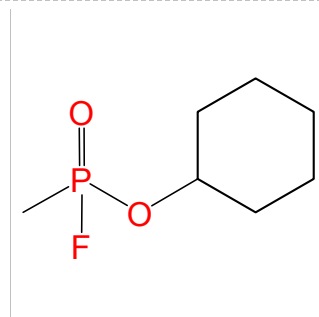
Methyl cyclohexylfluorophosphonate

GF (chemical warfare agent)

GF

O-Cyclohexyl methylphosphonofluoridate

CMPF



Chemical name: 2-Methylpentyl methylphosphonofluoridate

Schedule: 1A01 333416-05-0

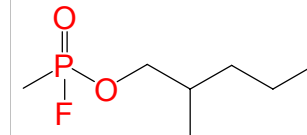
CAS RN: 333416-05-0 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2-methylpentyl ester

Synonyms: 2-Methylpentyl methylphosphonofluoridoate (IUPAC name)

O-2-Methylpentyl methylphosphonofluoridate



Chemical name: 2,4,4-Trimethylpentyl methylphosphonofluoridate

Schedule: 1A01 333416-06-1

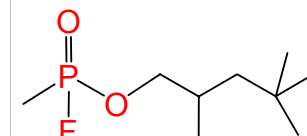
CAS RN: 333416-06-1 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2,4,4-trimethylpentyl ester

Synonyms: 2,4,4-Trimethylpentyl methylphosphonofluoridoate (IUPAC name)

O-2,4,4-Trimethylpentyl methylphosphonofluoridate



Chemical name: Octyl ethylphosphonofluoridate

Schedule: 1A01 333416-07-2

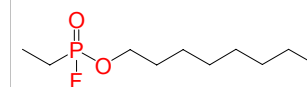
CAS RN: 333416-07-2 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, octyl ester

Synonyms: Octyl ethylphosphonofluoridoate (IUPAC name)

O-Octyl ethylphosphonofluoridate



Chemical name: Decyl ethylphosphonofluoridate

Schedule: 1A01 333416-08-3

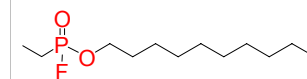
CAS RN: 333416-08-3 HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, decyl ester

Synonyms: Decyl ethylphosphonofluoridoate (IUPAC name)

O-Decyl ethylphosphonofluoridate



Chemical name: 1-Methylbutyl ethylphosphonofluoridate

Schedule: 1A01 333416-09-4

CAS RN: 333416-09-4 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

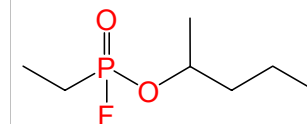
CA index name: Phosphonofluoridic acid, ethyl-, 1-methylbutyl ester

Synonyms: 1-Methylbutyl ethylphosphonofluoridoate (IUPAC name)

Pent-2-yl ethylphosphonofluoridate

O-1-Methylbutyl ethylphosphonofluoridate

O-Pent-2-yl ethylphosphonofluoridate



Chemical name: 1-Methylhexyl ethylphosphonofluoridate

Schedule: 1A01 333416-10-7

CAS RN: 333416-10-7 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

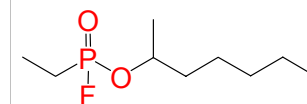
CA index name: Phosphonofluoridic acid, ethyl-, 1-methylhexyl ester

Synonyms: 1-Methylhexyl ethylphosphonofluoridoate (IUPAC name)

Phosphonofluoridic acid, ethyl-, hept-2-yl ester

O-1-Methylhexyl ethylphosphonofluoridate

O-Hept-2-yl ethylphosphonofluoridate



Chemical name: 1-Methyloctyl ethylphosphonofluoridate

Schedule: 1A01 333416-11-8

CAS RN: 333416-11-8 HS code: 2931.00

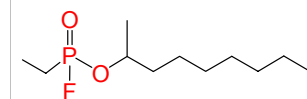
Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 1-methyloctyl ester

Synonyms: 1-Methyloctyl ethylphosphonofluoridoate (IUPAC name)

O-1-Methyloctyl ethylphosphonofluoridate

O-Non-2-yl ethylphosphonofluoridate



Chemical name: 2-Methylpentyl ethylphosphonofluoridate

Schedule: 1A01 333416-12-9

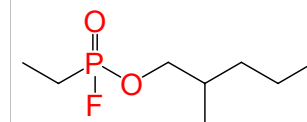
CAS RN: 333416-12-9 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 2-methylpentyl ester

Synonyms: 2-Methylpentyl ethylphosphonofluoridoate (IUPAC name)

O-2-Methylpentyl ethylphosphonofluoridate



Chemical name: 2,4,4-Trimethylpentyl ethylphosphonofluoridate

Schedule: 1A01 333416-13-0

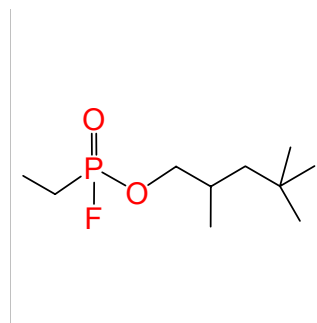
CAS RN: 333416-13-0 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 2,4,4-trimethylpentyl ester

Synonyms: 2,4,4-Trimethylpentyl ethylphosphonofluoridate (IUPAC name)

O-2,4,4-Trimethylpentyl ethylphosphonofluoridate



Chemical name: Methyl propylphosphonofluoridate

Schedule: 1A01 333416-14-1

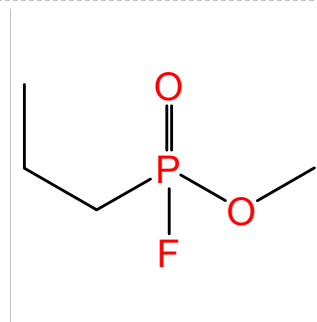
CAS RN: 333416-14-1 HS code: 2931.00

Molecular formula: C<sub>4</sub>H<sub>10</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, methyl ester

Synonyms: Methyl propylphosphonofluoridate (IUPAC name)

O-Methyl propylphosphonofluoridate



Chemical name: Ethyl propylphosphonofluoridate

Schedule: 1A01 333416-15-2

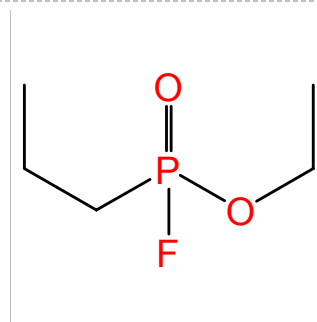
CAS RN: 333416-15-2 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>12</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, ethyl ester

Synonyms: Ethyl propylphosphonofluoridate (IUPAC name)

O-Ethyl propylphosphonofluoridate



Chemical name: Butyl propylphosphonofluoridate

Schedule: 1A01 333416-16-3

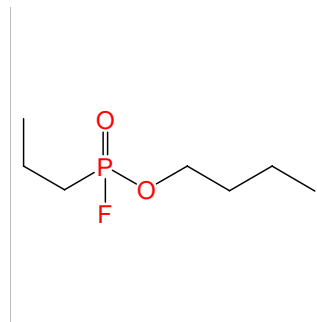
CAS RN: 333416-16-3 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, butyl ester

Synonyms: Butyl propylphosphonofluoridate (IUPAC name)

O-Butyl propylphosphonofluoridate



Chemical name: Pentyl propylphosphonofluoridate

Schedule: 1A01 333416-17-4

CAS RN: 333416-17-4 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

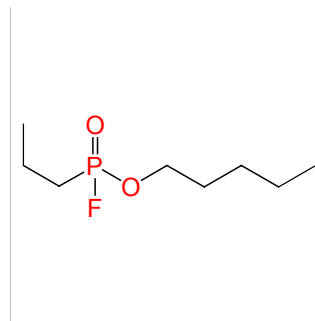
CA index name: Phosphonofluoridic acid, propyl-, pentyl ester

Synonyms: Pentyl propylphosphonofluoridoate (IUPAC name)

O-n-pentyl propylphosphonofluoridate

n-Pentyl propylphosphonofluoridate

O-Pentyl propylphosphonofluoridate



Chemical name: Hexyl propylphosphonofluoridate

Schedule: 1A01 333416-18-5

CAS RN: 333416-18-5 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

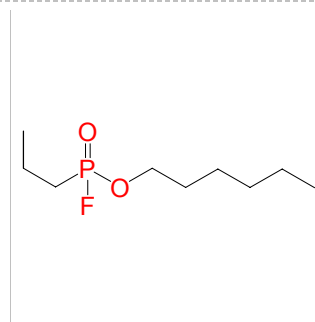
CA index name: Phosphonofluoridic acid, propyl-, hexyl ester

Synonyms: Hexyl propylphosphonofluoridoate (IUPAC name)

O-n-Hexyl propylphosphonofluoridate

n-Hexyl propylphosphonofluoridate

O-Hexyl propylphosphonofluoridate



Chemical name: Heptyl propylphosphonofluoridate

Schedule: 1A01 333416-19-6

CAS RN: 333416-19-6 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

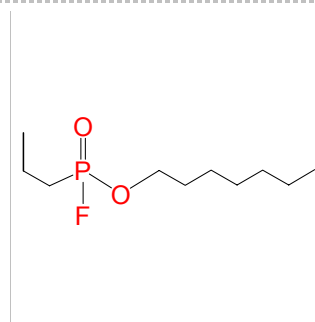
CA index name: Phosphonofluoridic acid, propyl-, heptyl ester

Synonyms: Heptyl propylphosphonofluoridoate (IUPAC name)

O-n-heptyl propylphosphonofluoridate

n-Heptyl propylphosphonofluoridate

O-Heptyl propylphosphonofluoridate



Chemical name: Octyl propylphosphonofluoridate

Schedule: 1A01 333416-20-9

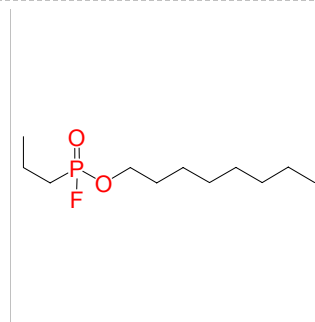
CAS RN: 333416-20-9 HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, octyl ester

Synonyms: Octyl propylphosphonofluoridoate (IUPAC name)

O-Octyl propylphosphonofluoridate



Chemical name: Nonyl propylphosphonofluoridate

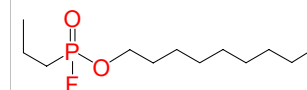
Schedule: 1A01 333416-21-0

CAS RN: 333416-21-0 HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, nonyl ester

Synonyms: Nonyl propylphosphonofluoridoate (IUPAC name)  
O-Nonyl propylphosphonofluoridate



Chemical name: Decyl propylphosphonofluoridate

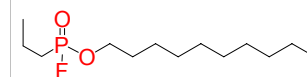
Schedule: 1A01 333416-22-1

CAS RN: 333416-22-1 HS code: 2931.00

Molecular formula: C<sub>13</sub>H<sub>28</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, decyl ester

Synonyms: Decyl propylphosphonofluoridoate (IUPAC name)  
O-Decyl propylphosphonofluoridate



Chemical name: 1-Methylbutyl propylphosphonofluoridate

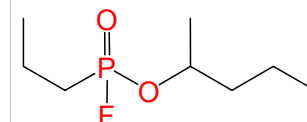
Schedule: 1A01 333416-23-2

CAS RN: 333416-23-2 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 1-methylbutyl ester

Synonyms: 1-Methylbutyl propylphosphonofluoridoate (IUPAC name)  
Pent-2-yl propylphosphonofluoridate  
O-1-Methylbutyl propylphosphonofluoridate  
O-Pent-2-yl propylphosphonofluoridate



Chemical name: 1-Methyloctyl propylphosphonofluoridate

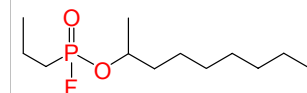
Schedule: 1A01 333416-25-4

CAS RN: 333416-25-4 HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 1-methyloctyl ester

Synonyms: 1-Methyloctyl propylphosphonofluoridoate (IUPAC name)  
O-1-Methyloctyl propylphosphonofluoridate  
O-Non-2-yl propylphosphonofluoridate





Chemical name: Isobutyl propylphosphonofluoridate

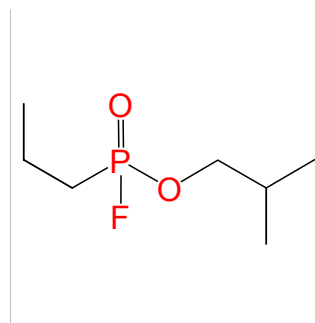
Schedule: 1A01 333416-26-5

CAS RN: 333416-26-5 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 2-methylpropyl ester

Synonyms: Isobutyl propylphosphonofluoridate (IUPAC name)  
2-Methylpropyl propylphosphonofluoridate  
O-Isobutyl propylphosphonofluoridate



Chemical name: 2-Methylpentyl propylphosphonofluoridate

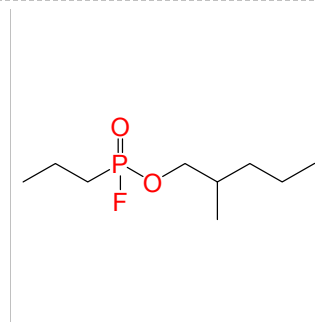
Schedule: 1A01 333416-27-6

CAS RN: 333416-27-6 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 2-methylpentyl ester

Synonyms: 2-Methylpentyl propylphosphonofluoridate (IUPAC name)  
O-2-Methylpentyl propylphosphonofluoridate



Chemical name: 2,4,4-Trimethylpentyl propylphosphonofluoridate

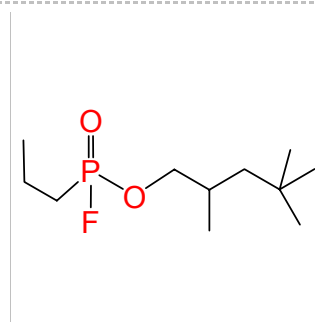
Schedule: 1A01 333416-28-7

CAS RN: 333416-28-7 HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 2,4,4-trimethylpentyl ester

Synonyms: 2,4,4-Trimethylpentyl propylphosphonofluoridate (IUPAC name)  
O-2,4,4-Trimethylpentyl propylphosphonofluoridate



Chemical name: Propyl isopropylphosphonofluoridate

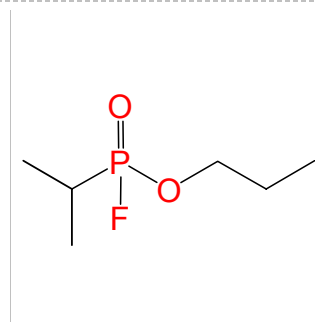
Schedule: 1A01 333416-29-8

CAS RN: 333416-29-8 HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, propyl ester

Synonyms: Propyl isopropylphosphonofluoridate (IUPAC name)  
O-n-propyl isopropylphosphonofluoridate  
n-Propyl isopropylphosphonofluoridate  
O-Propyl isopropylphosphonofluoridate



Chemical name: Butyl isopropylphosphonofluoridate

Schedule: 1A01 333416-30-1

CAS RN: 333416-30-1 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

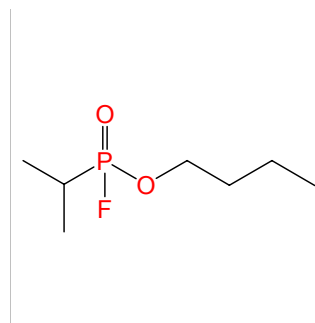
CA index name: Phosphonofluoridic acid, 1-methylethyl-, butyl ester

Synonyms: Butyl isopropylphosphonofluoridoate (IUPAC name)

O-Butyl isopropylphosphonofluoridate

n-Butyl isopropylphosphonofluoridate

O-n-Butyl isopropylphosphonofluoridate



Chemical name: Pentyl isopropylphosphonofluoridate

Schedule: 1A01 333416-31-2

CAS RN: 333416-31-2 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

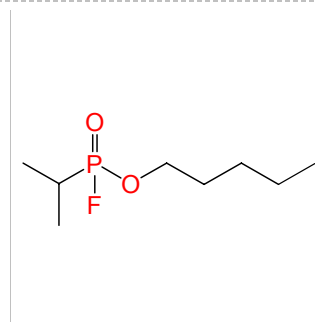
CA index name: Phosphonofluoridic acid, 1-methylethyl-, pentyl ester

Synonyms: Pentyl isopropylphosphonofluoridoate (IUPAC name)

O-n-Pentyl isopropylphosphonofluoridate

n-Pentyl isopropylphosphonofluoridate

O-Pentyl isopropylphosphonofluoridate



Chemical name: Hexyl isopropylphosphonofluoridate

Schedule: 1A01 333416-32-3

CAS RN: 333416-32-3 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

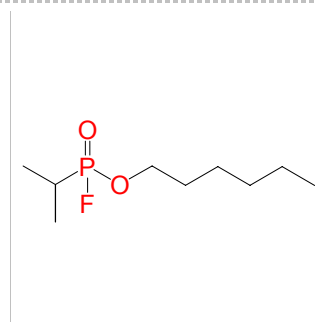
CA index name: Phosphonofluoridic acid, 1-methylethyl-, hexyl ester

Synonyms: Hexyl isopropylphosphonofluoridoate (IUPAC name)

O-n-hexyl isopropylphosphonofluoridate

n-Hexyl isopropylphosphonofluoridate

O-Hexyl isopropylphosphonofluoridate



Chemical name: Heptyl isopropylphosphonofluoridate

Schedule: 1A01 333416-33-4

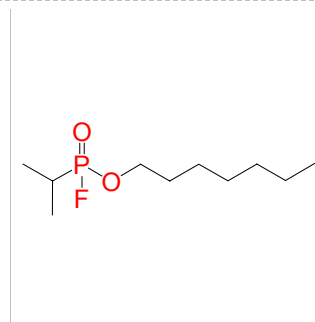
CAS RN: 333416-33-4 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, heptyl ester

Synonyms: O-Heptyl isopropylphosphonofluoridoate (IUPAC name)

n-Heptyl isopropylphosphonofluoridate



Chemical name: Octyl isopropylphosphonofluoridate

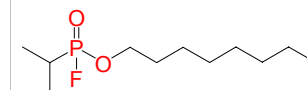
Schedule: 1A01 333416-34-5

CAS RN: 333416-34-5 HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, octyl ester

Synonyms: Octyl isopropylphosphonofluoridoate (IUPAC name)  
O-Octyl isopropylphosphonofluoridate



Chemical name: Nonyl isopropylphosphonofluoridate

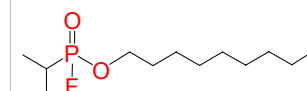
Schedule: 1A01 333416-35-6

CAS RN: 333416-35-6 HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, nonyl ester

Synonyms: Nonyl isopropylphosphonofluoridoate (IUPAC name)  
O-Nonyl isopropylphosphonofluoridate



Chemical name: Decyl isopropylphosphonofluoridate

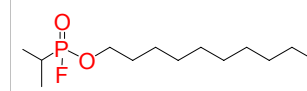
Schedule: 1A01 333416-36-7

CAS RN: 333416-36-7 HS code: 2931.00

Molecular formula: C<sub>13</sub>H<sub>28</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, decyl ester

Synonyms: Decyl isopropylphosphonofluoridoate (IUPAC name)  
O-Decyl 1-methylethylphosphonofluoridate



Chemical name: 1-Methylbutyl isopropylphosphonofluoridate

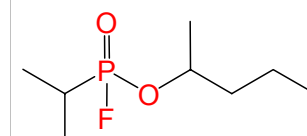
Schedule: 1A01 333416-37-8

CAS RN: 333416-37-8 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-methylbutyl ester

Synonyms: 1-Methylbutyl isopropylphosphonofluoridoate (IUPAC name)  
Pent-2-yl isopropylphosphonofluoridate  
O-1-Methylbutyl isopropylphosphonofluoridate  
O-Pent-2-yl isopropylphosphonofluoridate



Chemical name: 1-Methylhexyl isopropylphosphonofluoridate

Schedule: 1A01 333416-38-9

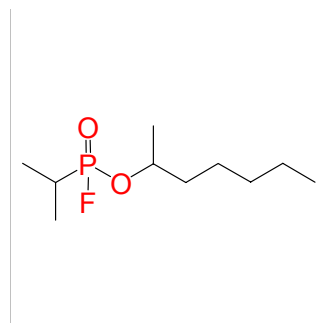
CAS RN: 333416-38-9 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-methylhexyl ester

Synonyms: 1-Methylhexyl isopropylphosphonofluoridoate (IUPAC name)

O-Hept-2-yl isopropylphosphonofluoridate



Chemical name: 1-Methyloctyl isopropylphosphonofluoridate

Schedule: 1A01 333416-39-0

CAS RN: 333416-39-0 HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

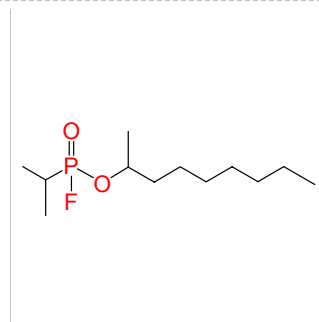
CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-methyloctyl ester

Synonyms: 1-Methyloctyl isopropylphosphonofluoridoate (IUPAC name)

O-1-Methyloctyl isopropylphosphonofluoridate

O-Non-2-yl isopropylphosphonofluoridate

O-Non-2-yl 1-methylethylphosphonofluoridate



Chemical name: Isobutyl isopropylphosphonofluoridate

Schedule: 1A01 333416-40-3

CAS RN: 333416-40-3 HS code: 2931.00

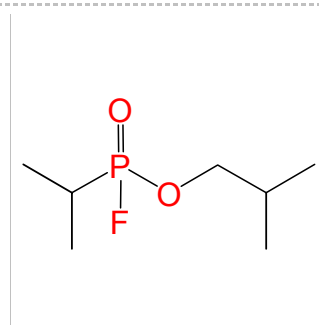
Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 2-methylpropyl ester

Synonyms: Isobutyl isopropylphosphonofluoridoate (IUPAC name)

2-Methylpropyl isopropylphosphonofluoridate

O-Isobutyl isopropylphosphonofluoridate



Chemical name: 2-Methylpentyl isopropylphosphonofluoridate

Schedule: 1A01 333416-41-4

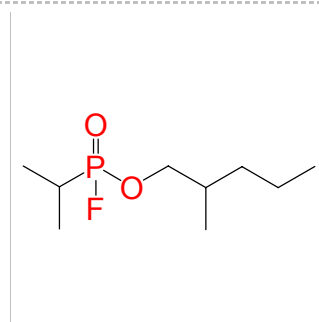
CAS RN: 333416-41-4 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 2-methylpentyl ester

Synonyms: 2-Methylpentyl isopropylphosphonofluoridoate (IUPAC name)

O-2-Methylpentyl isopropylphosphonofluoridate



Chemical name: 2,4,4-Trimethylpentyl isopropylphosphonofluoridate

Schedule: 1A01 333416-43-6

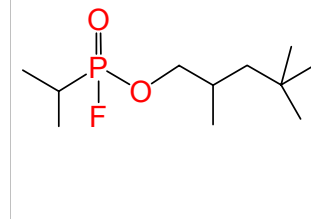
CAS RN: 333416-43-6 HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 2,4,4-trimethylpentyl ester

Synonyms: 2,4,4-Trimethylpentyl isopropylphosphonofluoridate (IUPAC name)

O-2,4,4-Trimethylpentyl isopropylphosphonofluoridate



Chemical name: Cyclohexyl isopropylphosphonofluoridate

Schedule: 1A01 333416-55-0

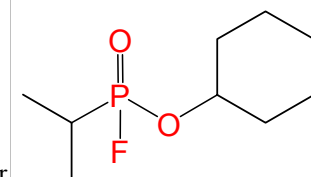
CAS RN: 333416-55-0 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, cyclohexyl ester

Synonyms: Cyclohexyl isopropylphosphonofluoridate (IUPAC name)

O-Cyclohexyl isopropylphosphonofluoridate



Chemical name: 4-Ethylcyclohexyl methylphosphonofluoridate

Schedule: 1A01 333416-60-7

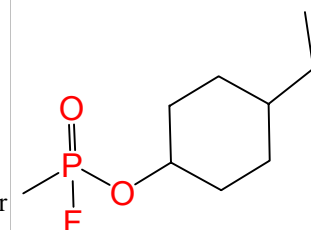
CAS RN: 333416-60-7 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 4-ethylcyclohexyl ester

Synonyms: 4-Ethylcyclohexyl methylphosphonofluoridate (IUPAC name)

O-4-Ethylcyclohexyl methylphosphonofluoridate



Chemical name: 3-Methylcyclohexyl ethylphosphonofluoridate

Schedule: 1A01 333416-64-1

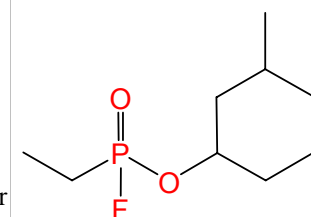
CAS RN: 333416-64-1 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 3-methylcyclohexyl ester

Synonyms: 3-Methylcyclohexyl ethylphosphonofluoridate (IUPAC name)

O-3-Methylcyclohexyl ethylphosphonofluoridate



Chemical name: 4-Ethylcyclohexyl ethylphosphonofluoridate

Schedule: 1A01 333416-65-2

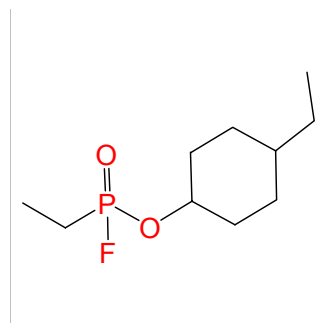
CAS RN: 333416-65-2 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 4-ethylcyclohexyl ester

Synonyms: 4-Ethylcyclohexyl ethylphosphonofluoridoate (IUPAC name)

O-4-Ethylcyclohexyl ethylphosphonofluoridate



Chemical name: 4-Ethylcyclohexyl propylphosphonofluoridate

Schedule: 1A01 333416-70-9

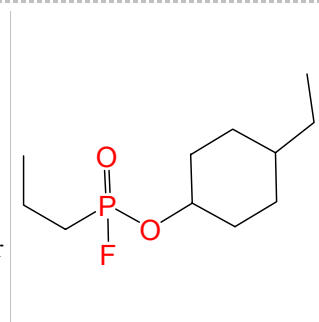
CAS RN: 333416-70-9 HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 4-ethylcyclohexyl ester

Synonyms: 4-Ethylcyclohexyl propylphosphonofluoridoate (IUPAC name)

O-4-Ethylcyclohexyl propylphosphonofluoridate



Chemical name: 3-Methylcyclohexyl isopropylphosphonofluoridate

Schedule: 1A01 333416-73-2

CAS RN: 333416-73-2 HS code: 2931.00

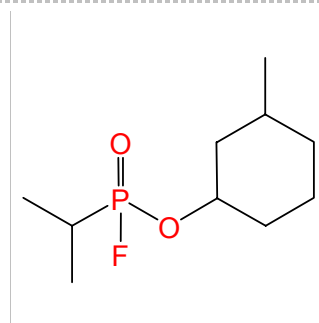
Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 3-methylcyclohexyl ester

Synonyms: 3-Methylcyclohexyl isopropylphosphonofluoridoate (IUPAC name)

O-3-Methylcyclohexyl isopropylphosphonofluoridate

O-3-Methylcyclohexyl 1-methylethylphosphonofluoridate



Chemical name: 4-Ethylcyclohexyl isopropylphosphonofluoridate

Schedule: 1A01 333416-74-3

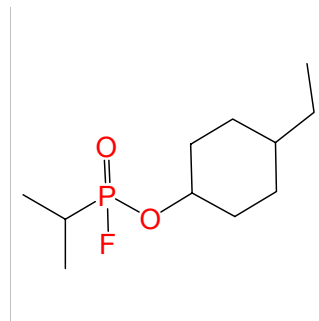
CAS RN: 333416-74-3 HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 4-ethylcyclohexyl ester

Synonyms: 4-Ethylcyclohexyl isopropylphosphonofluoridoate (IUPAC name)

O-4-Ethylcyclohexyl isopropylphosphonofluoridate



Chemical name: S-2-Dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 34256-71-8

CAS RN: 34256-71-8 HS code: 2930.90

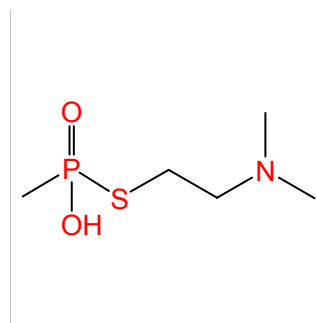
Molecular formula: C<sub>5</sub>H<sub>14</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] ester

Synonyms: S-2-Dimethylaminoethyl methylphosphonothioate (IUPAC name)

O-Hydrogen S-2-dimethylaminoethyl methylphosphonothiolate

S-(2-Dimethylaminoethyl) hydrogen methylphosphonothiolate



Chemical name: (Z)-2-Chlorovinyl dichloroarsine

Schedule: 1A05 34461-56-8

CAS RN: 34461-56-8 HS code: 2931.00

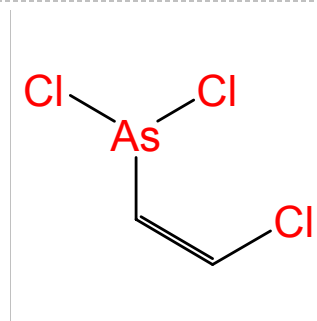
Molecular formula: C<sub>2</sub>H<sub>2</sub>AsCl<sub>3</sub>

CA index name: Arsonous dichloride, [(1Z)-2-chloroethenyl]-

Synonyms: (Z)-2-Chlorovinyl dichloroarsine (IUPAC name)

cis-2-Chlorovinyl dichloroarsine

(Z)-dichloro(2-chlorovinyl)arsine



Chemical name: Cyclopentyl ethylphosphonofluoridate

Schedule: 1A01 345239-06-7

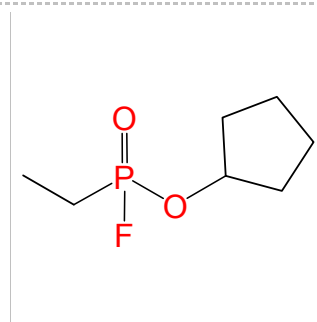
CAS RN: 345239-06-7 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, ethyl-, cyclopentyl ester

Synonyms: Cyclopentyl ethylphosphonofluoridoate (IUPAC name)

O-Cyclopentyl ethylphosphonofluoridate



Chemical name: Cyclopentyl isopropylphosphonofluoridate

Schedule: 1A01 345239-07-8

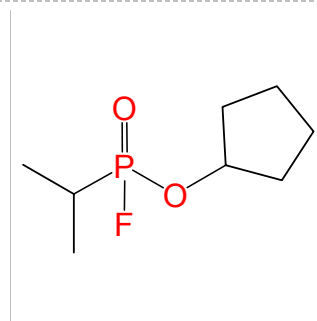
CAS RN: 345239-07-8 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, 1-methylethyl-, cyclopentyl ester

Synonyms: Cyclopentyl isopropylphosphonofluoridoate (IUPAC name)

O-Cyclopentyl isopropylphosphonofluoridate



Chemical name: Cyclopentyl propylphosphonofluoridate

Schedule: 1A01 345239-08-9

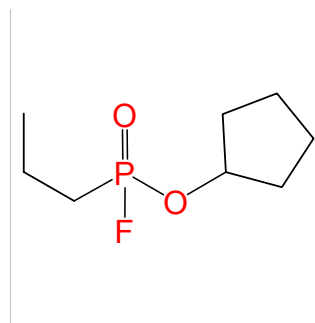
CAS RN: 345239-08-9 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, cyclopentyl ester

Synonyms: Cyclopentyl propylphosphonofluoridoate (IUPAC name)

O-Cyclopentyl propylphosphonofluoridate



Chemical name: Cycloheptyl ethylphosphonofluoridate

Schedule: 1A01 345239-09-0

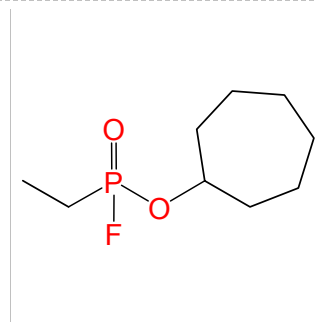
CAS RN: 345239-09-0 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, cycloheptyl ester

Synonyms: Cycloheptyl ethylphosphonofluoridoate (IUPAC name)

O-Cycloheptyl ethylphosphonofluoridate



Chemical name: Cycloheptyl isopropylphosphonofluoridate

Schedule: 1A01 345239-10-3

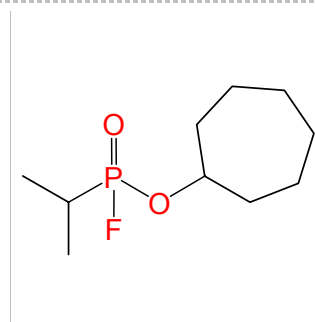
CAS RN: 345239-10-3 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, cycloheptyl ester

Synonyms: Cycloheptyl isopropylphosphonofluoridoate (IUPAC name)

O-Cycloheptyl isopropylphosphonofluoridate



Chemical name: Cycloheptyl propylphosphonofluoridate

Schedule: 1A01 345239-11-4

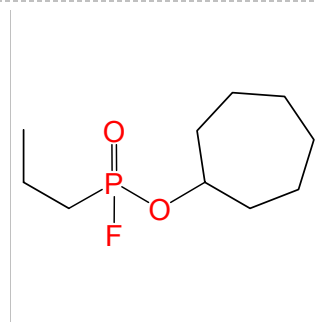
CAS RN: 345239-11-4 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, cycloheptyl ester

Synonyms: Cycloheptyl propylphosphonofluoridoate (IUPAC name)

O-Cycloheptyl propylphosphonofluoridate





Chemical name: Cyclooctyl ethylphosphonofluoridate

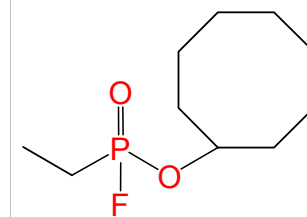
Schedule: 1A01 345239-12-5

CAS RN: 345239-12-5 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, cyclooctyl ester

Synonyms: Cyclooctyl ethylphosphonofluoridoate (IUPAC name)  
O-Cyclooctyl ethylphosphonofluoridate



Chemical name: Cyclooctyl isopropylphosphonofluoridate

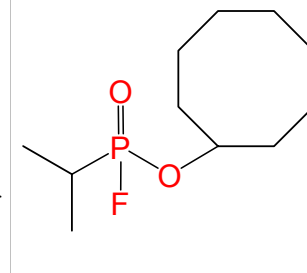
Schedule: 1A01 345239-13-6

CAS RN: 345239-13-6 HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, cyclooctyl ester

Synonyms: Cyclooctyl isopropylphosphonofluoridoate (IUPAC name)  
O-Cyclooctyl isopropylphosphonofluoridate  
O-Cyclooctyl 1-methylethylphosphonofluoridate



Chemical name: Cyclooctyl propylphosphonofluoridate

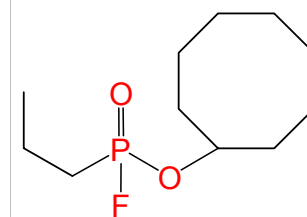
Schedule: 1A01 345239-14-7

CAS RN: 345239-14-7 HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, cyclooctyl ester

Synonyms: Cyclooctyl propylphosphonofluoridoate (IUPAC name)  
O-Cyclooctyl propylphosphonofluoridate



Chemical name: 1-Ethyl-2-methylpropyl methylphosphonofluoridate

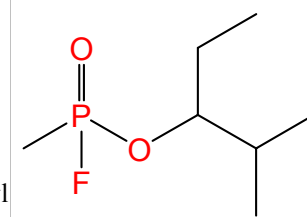
Schedule: 1A01 345260-66-4

CAS RN: 345260-66-4 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-ethyl-2-methylpropyl ester

Synonyms: 1-Ethyl-2-methylpropyl methylphosphonofluoridoate (IUPAC name)  
2-Methylpent-3-yl methylphosphonofluoridate  
O-1-ethyl-2-methylpropyl methylphosphonofluoridate  
1-Ethylisobutyl methylphosphonofluoridate  
O-2-Methylpent-3-yl methylphosphonofluoridate



Chemical name: 1-Ethyl-2-methylpropyl ethylphosphonofluoridate

Schedule: 1A01 345260-67-5

CAS RN: 345260-67-5 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 1-ethyl-2-methylpropyl ester

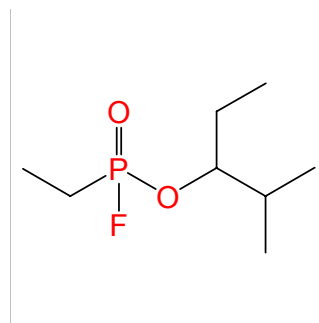
Synonyms: 1-Ethyl-2-methylpropyl ethylphosphonofluoridate (IUPAC name)

2-Methylpent-3-yl ethylphosphonofluoridate

O-1-Ethyl-2-methylpropyl ethylphosphonofluoridate

1-Ethylisobutyl ethylphosphonofluoridate

O-2-Methylpent-3-yl ethylphosphonofluoridate



Chemical name: 1-Ethyl-2-methylpropyl isopropylphosphonofluoridate

Schedule: 1A01 345260-68-6

CAS RN: 345260-68-6 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-ethyl-2-methylpropyl ester

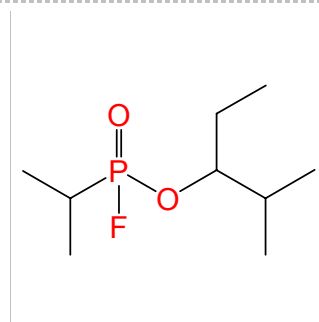
Synonyms: 1-Ethyl-2-methylpropyl isopropylphosphonofluoridate (IUPAC name)

2-Methylpent-3-yl isopropylphosphonofluoridate

O-1-ethyl-2-methylpropyl isopropylphosphonofluoridate

1-Ethylisobutyl isopropylphosphonofluoridate

O-2-Methylpent-3-yl isopropylphosphonofluoridate



Chemical name: 1-Isopropylbutyl methylphosphonofluoridate

Schedule: 1A01 345260-70-0

CAS RN: 345260-70-0 HS code: 2931.00

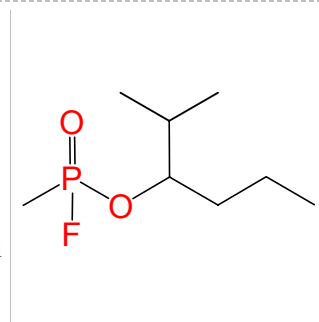
Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-(1-methylethyl)butyl ester

Synonyms: 1-Isopropylbutyl methylphosphonofluoridate (IUPAC name)

O-1-Isopropylbutyl methylphosphonofluoridate

O-2-Methylhex-3-yl methylphosphonofluoridate



Chemical name: 1-Isopropylbutyl ethylphosphonofluoridate

Schedule: 1A01 345260-71-1

CAS RN: 345260-71-1 HS code: 2931.00

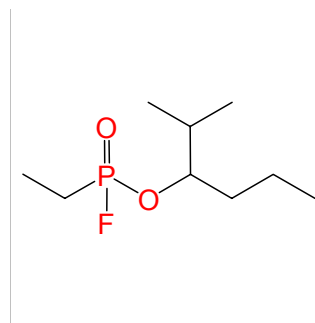
Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 1-(1-methylethyl)butyl ester

Synonyms: 1-Isopropylbutyl ethylphosphonofluoridoate (IUPAC name)

O-1-Isopropylbutyl ethylphosphonofluoridate

O-2-Methylhex-3-yl ethylphosphonofluoridate



Chemical name: 1-Isopropylbutyl isopropylphosphonofluoridate

Schedule: 1A01 345260-72-2

CAS RN: 345260-72-2 HS code: 2931.00

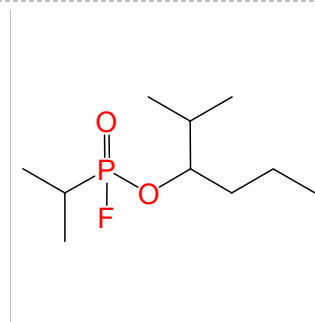
Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-(1-methylethyl)butyl ester

Synonyms: 1-Isopropylbutyl isopropylphosphonofluoridoate (IUPAC name)

O-1-Isopropylbutyl isopropylphosphonofluoridate

O-2-Methylhex-3-yl isopropylphosphonofluoridate



Chemical name: 1-Isopropylbutyl propylphosphonofluoridate

Schedule: 1A01 345260-73-3

CAS RN: 345260-73-3 HS code: 2931.00

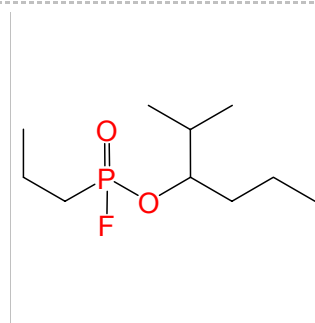
Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 1-(1-methylethyl)butyl ester

Synonyms: 1-Isopropylbutyl propylphosphonofluoridoate

O-1-Isopropylbutyl propylphosphonofluoridate

O-2-Methylhex-3-yl propylphosphonofluoridate



Chemical name: 1-Ethyl-2,2-dimethylpropyl methylphosphonofluoridate

Schedule: 1A01 345260-75-5

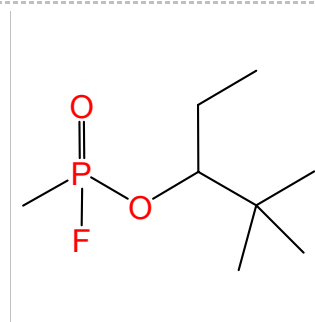
CAS RN: 345260-75-5 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2,2-dimethylpent-3-yl ester

Synonyms: 1-Ethyl-2,2-dimethylpropyl methylphosphonofluoridoate (IUPAC name)

O-2,2-Dimethylpent-3-yl methylphosphonofluoridate



Chemical name: 1-Ethyl-2,2-dimethylpropyl ethylphosphonofluoridate

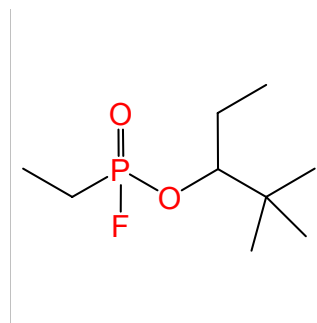
Schedule: 1A01 345260-76-6

CAS RN: 345260-76-6 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 2,2-dimethylpent-3-yl ester

Synonyms: 1-Ethyl-2,2-dimethylpropyl ethylphosphonofluoridoate (IUPAC name)  
O-2,2-Dimethylpent-3-yl ethylphosphonofluoridate



Chemical name: 1-Ethyl-2,2-dimethylpropyl isopropylphosphonofluoridate

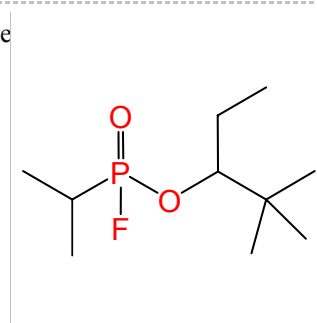
Schedule: 1A01 345260-77-7

CAS RN: 345260-77-7 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 2,2-dimethylpent-3-yl ester

Synonyms: 1-Ethyl-2,2-dimethylpropyl isopropylphosphonofluoridoate (IUPAC name)  
O-2,2-Dimethylpent-3-yl isopropylphosphonofluoridate



Chemical name: 1-Ethyl-2,2-dimethylpropyl propylphosphonofluoridate

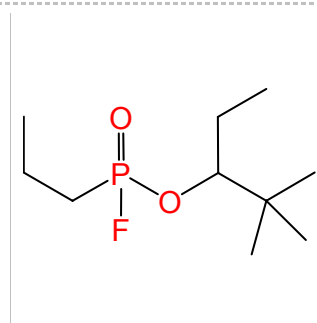
Schedule: 1A01 345260-78-8

CAS RN: 345260-78-8 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 2,2-dimethylpent-3-yl ester

Synonyms: 1-Ethyl-2,2-dimethylpropyl propylphosphonofluoridoate (IUPAC name)  
O-2,2-Dimethylpent-3-yl propylphosphonofluoridate



Chemical name: 1-Isopropyl-2-methylpropyl ethylphosphonofluoridate

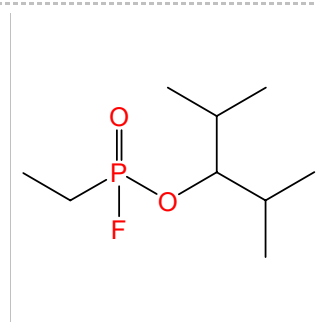
Schedule: 1A01 345260-79-9

CAS RN: 345260-79-9 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 1-(1-methylethyl)-2-methylpropyl ester

Synonyms: 1-Isopropyl-2-methylpropyl ethylphosphonofluoridoate (IUPAC name)  
O-1-Isopropyl-2-methylpropyl ethylphosphonofluoridate  
O-2,4-Dimethylpent-3-yl ethylphosphonofluoridate



Chemical name: 1-Isopropyl-2-methylpropyl  
isopropylphosphonofluoridate

Schedule: 1A01 345260-80-2

CAS RN: 345260-80-2 HS code: 2931.00

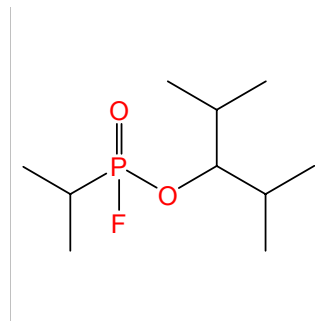
Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-(1-methylethyl)-2-methylpropyl ester

Synonyms: 1-Isopropyl-2-methylpropyl  
isopropylphosphonofluoridoate (IUPAC name)

O-1-Isopropyl-2-methylpropyl  
isopropylphosphonofluoridate

O-2,4-Dimethylpent-3-yl  
isopropylphosphonofluoridate



Chemical name: 1-Isopropyl-2-methylpropyl propylphosphonofluoridate

Schedule: 1A01 345260-81-3

CAS RN: 345260-81-3 HS code: 2931.00

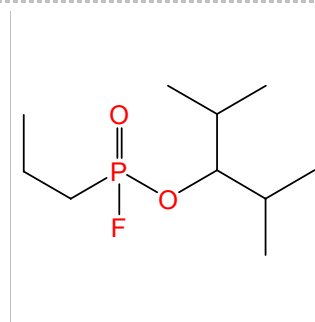
Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 1-(1-methylethyl)-2-methylpropyl ester

Synonyms: 1-Isopropyl-2-methylpropyl  
propylphosphonofluoridoate (IUPAC name)

O-1-Isopropyl-2-methylpropyl  
propylphosphonofluoridate

O-2,4-Dimethylpent-3-yl propylphosphonofluoridate



Chemical name: 3,7-Dimethyloctyl methylphosphonofluoridate

Schedule: 1A01 345260-82-4

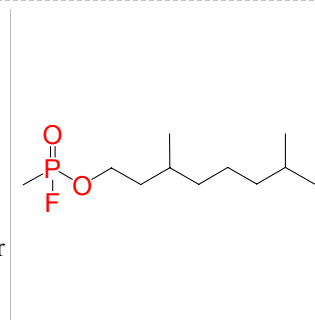
CAS RN: 345260-82-4 HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 3,7-dimethyloctyl ester

Synonyms: 3,7-Dimethyloctyl methylphosphonofluoridoate  
(IUPAC name)

O-3,7-Dimethyloctyl methylphosphonofluoridate



Chemical name: 3,7-Dimethyloctyl ethylphosphonofluoridate

Schedule: 1A01 345260-83-5

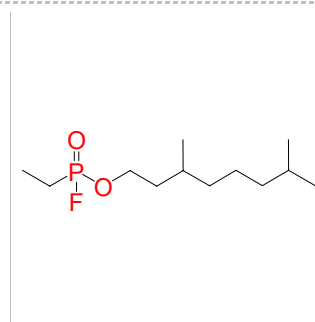
CAS RN: 345260-83-5 HS code: 2931.00

Molecular formula: C<sub>12</sub>H<sub>26</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 3,7-dimethyloctyl ester

Synonyms: 3,7-Dimethyloctyl ethylphosphonofluoridoate (IUPAC  
name)

O-3,7-Dimethyloctyl ethylphosphonofluoridate



Chemical name: 3,7-Dimethyloctyl isopropylphosphonofluoridate

Schedule: 1A01 345260-84-6

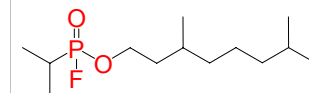
CAS RN: 345260-84-6 HS code: 2931.00

Molecular formula: C<sub>13</sub>H<sub>28</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 3,7-dimethyloctyl ester

Synonyms: 3,7-Dimethyloctyl isopropylphosphonofluoridate (IUPAC name)

O-3,7-Dimethyloctyl isopropylphosphonofluoridate



Chemical name: 3,7-Dimethyloctyl propylphosphonofluoridate

Schedule: 1A01 345260-85-7

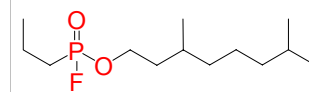
CAS RN: 345260-85-7 HS code: 2931.00

Molecular formula: C<sub>13</sub>H<sub>28</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 3,7-dimethyloctyl ester

Synonyms: 3,7-Dimethyloctyl propylphosphonofluoridate (IUPAC name)

O-3,7-Dimethyloctyl propylphosphonofluoridate



Chemical name: 1,3-Dimethylbutyl ethylphosphonofluoridate

Schedule: 1A01 345260-86-8

CAS RN: 345260-86-8 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

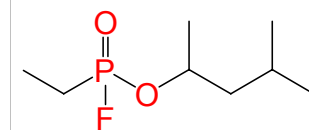
CA index name: Phosphonofluoridic acid, ethyl-, 1,3-dimethylbutyl ester

Synonyms: 1,3-Dimethylbutyl ethylphosphonofluoridate (IUPAC name)

4-Methylpent-2-yl ethylphosphonofluoridate

O-1,3-dimethylbutyl ethylphosphonofluoridate

O-4-methylpent-2-yl ethylphosphonofluoridate



Chemical name: 1,3-Dimethylbutyl isopropylphosphonofluoridate

Schedule: 1A01 345260-87-9

CAS RN: 345260-87-9 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

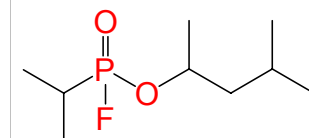
CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1,3-dimethylbutyl ester

Synonyms: 1,3-Dimethylbutyl isopropylphosphonofluoridate (IUPAC name)

4-Methylpent-2-yl isopropylphosphonofluoridate

O-1,3-dimethylbutyl isopropylphosphonofluoridate

O-4-methylpent-2-yl isopropylphosphonofluoridate



Chemical name: 1,3-Dimethylbutyl propylphosphonofluoridate

Schedule: 1A01 345260-88-0

CAS RN: 345260-88-0 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

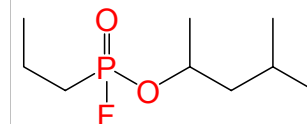
CA index name: Phosphonofluoridic acid, propyl-, 1,3-dimethylbutyl ester

Synonyms: 1,3-Dimethylbutyl propylphosphonofluoridoate (IUPAC name)

4-Methylpent-2-yl propylphosphonofluoridate

O-1,3-Dimethylbutyl propylphosphonofluoridate

O-4-Methylpent-2-yl propylphosphonofluoridate



Chemical name: sec-Butyl methylphosphonofluoridate

Schedule: 1A01 352-52-3

CAS RN: 352-52-3 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>12</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-methylpropyl ester

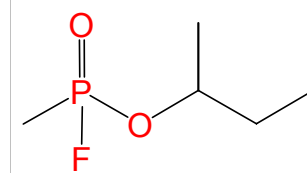
Synonyms: sec-Butyl methylphosphonofluoridoate (IUPAC name)

But-2-yl methylphosphonofluoridate

O-sec-Butyl methylphosphonofluoridate

1-Methylpropyl methylphosphonofluoridate

Phosphonofluoridic acid, methyl-, sec-butyl ester



Chemical name: 1,3-Dimethylbutyl methylphosphonofluoridate

Schedule: 1A01 352-53-4

CAS RN: 352-53-4 HS code: 2931.00

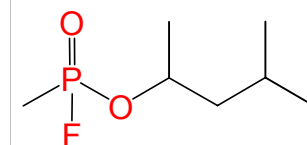
Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1,3-dimethylbutyl ester

Synonyms: 1,3-Dimethylbutyl methylphosphonofluoridoate (IUPAC name)

4-Methylpent-2-yl methylphosphonofluoridate

O-1,3-Dimethylbutyl methylphosphonofluoridate



Chemical name: Butyl methylphosphonofluoridate

Schedule: 1A01 352-63-6

CAS RN: 352-63-6 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>12</sub>FO<sub>2</sub>P

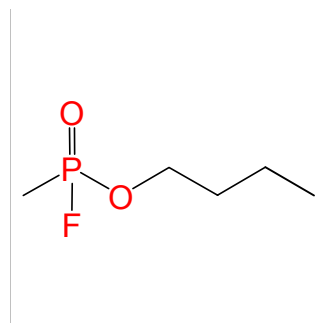
CA index name: Phosphonofluoridic acid, methyl-, butyl ester

Synonyms: Butyl methylphosphonofluoridoate (IUPAC name)

O-n-Butyl methylphosphonofluoridate

n-Butyl methylphosphonofluoridate

O-Butyl methylphosphonofluoridate



Chemical name: Methyl methylphosphonofluoridate

Schedule: 1A01 353-88-8

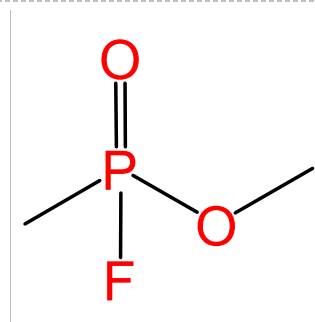
CAS RN: 353-88-8 HS code: 2931.00

Molecular formula: C<sub>2</sub>H<sub>6</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, methyl ester

Synonyms: Methyl methylphosphonofluoridoate (IUPAC name)

O-Methyl methylphosphonofluoridate



Chemical name: Saxitoxin

Schedule: 1A07 35523-89-8

CAS RN: 35523-89-8 HS code: 3002.90

Molecular formula: C<sub>10</sub>H<sub>17</sub>N<sub>7</sub>O<sub>4</sub>

CA index name: 1H,10H-Pyrrolo[1,2-c]purine-10,10-diol, 2,6-diamino-4-[[[(aminocarbonyl)oxy]methyl]-3a,4,8,9-tetrahydro-, (3aS,4R,10aS)-

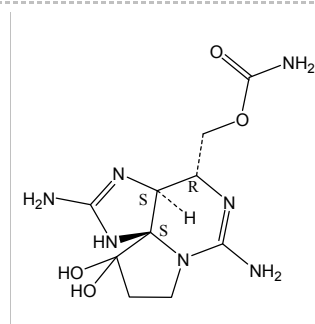
Synonyms: [(4R)-10,10-dihydroxy-2,6-diiminoctahydro-1H,8H-pyrrolo[1,2-c]purin-4-yl]methyl carbamate (IUPAC name)

STX

Saxitoxin hydrate

(+)-Saxitoxin

Saxitoxin





Chemical name: 1,2-Bis(2-chloroethylthio)ethane

Schedule: 1A04 3563-36-8

CAS RN: 3563-36-8 HS code: 2930.90

Molecular formula: C<sub>6</sub>H<sub>12</sub>Cl<sub>2</sub>S<sub>2</sub>

CA index name: Ethane, 1,2-bis[(2-chloroethyl)thio]-

Synonyms: 1,2-Bis(2-chloroethylthio)ethane (IUPAC name)

1-Chloro-2-({2-[(2-chloroethyl)sulfanyl]ethyl}sulfanyl)ethane

Sesquimustard Q

Sesquimustard

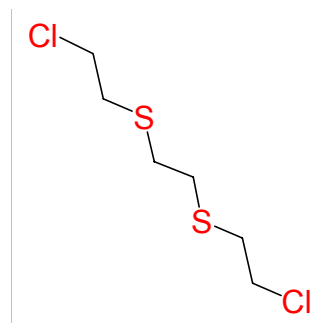
3,6-Dithia-1,8-octanedichloride

1,8-Dichloro-3,6-dithiaoctane

Bis(2-chloroethylthio)ethane

Agent Q

1,1'-(ethane-1,2-diyl)disulfanediylbis(2-chloroethane)



Chemical name: 2-(N,N-Dipropylamino)ethylchloride

Schedule: 2B10 36716-60-6

CAS RN: 36716-60-6 HS code: 2921.19

Molecular formula: C<sub>8</sub>H<sub>18</sub>ClN

CA index name: 1-Propanamine, N-(2-chloroethyl)-N-propyl-

Synonyms: N-(2-chloroethyl)-N-propylpropan-1-amine (IUPAC name)

N,N-Dipropylaminoethyl-2-chloride

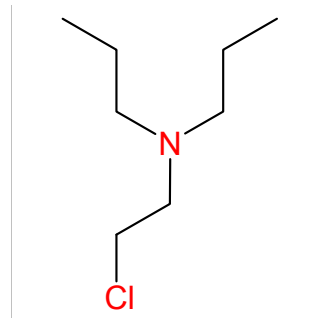
N-(2-chloroethyl)-N,N-dipropylamine

N,N-Dipropyl-2-chloroethylamine

2-(Dipropylamino)ethylchloride

Dipropylamine, N-(2-chloroethyl)-

(2-Chloroethyl)dipropylamine



Chemical name: 2,2-Dimethylpropyl methylphosphonofluoridate

Schedule: 1A01 372-62-3

CAS RN: 372-62-3 HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2,2-dimethylpropyl ester

Synonyms: 2,2-Dimethylpropyl methylphosphonofluoridate (IUPAC name)

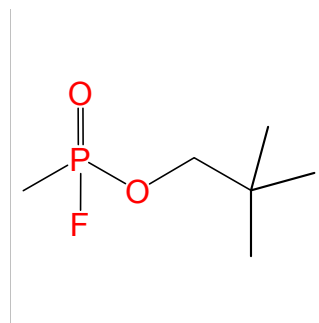
O-Neopentyl methylphosphonofluoridate

O-2,2-Dimethylpropyl methylphosphonofluoridate

Neopentyl methylphosphonofluoridate

1-Propanol, 2,2-dimethyl, methylphosphonofluoridate

Phosphonofluoridic acid, methyl-, neopentyl ester



Chemical name: 1,1,3,3,3-Pentafluoro-2-(trifluoromethyl)-1-propene

Schedule: 2A02 382-21-8

CAS RN: 382-21-8 HS code: 2903.30

Molecular formula: C<sub>4</sub>F<sub>8</sub>

CA index name: 1-Propene, 1,1,3,3,3-pentafluoro-2-(trifluoromethyl)-

Synonyms: 1,1,3,3,3-Pentafluoro-2-(trifluoromethyl)prop-1-ene (IUPAC name)

Propene, pentafluoro-2-(trifluoromethyl)-

Perfluoro-2-(trifluoromethyl)propene

Perfluoro-2-methylpropene

Perfluoroisobutylene

Perfluoroisobutene

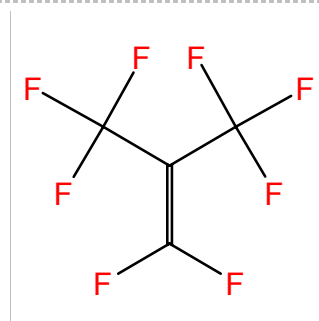
1,1,3,3,3-Pentafluoro-2-(trifluoromethyl)propene

Octafluoroisobutylene

Octafluoroisobutene

1,1-Difluoro-2,2-bis(trifluoromethyl)ethene

PFIB



Chemical name: Bis(2-chlorovinyl)chloroarsine

Schedule: 1A05 40334-69-8

CAS RN: 40334-69-8 HS code: 2931.00

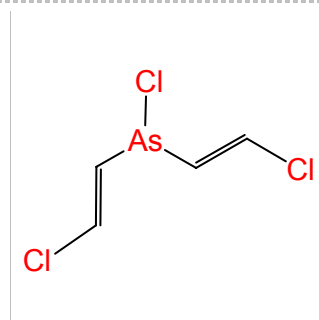
Molecular formula: C<sub>4</sub>H<sub>4</sub>AsCl<sub>3</sub>

CA index name: Arsinous chloride, bis(2-chloroethenyl)-

Synonyms: Bis(2-chlorovinyl)chloroarsine (IUPAC name)

Lewisite 2

Arsine, chlorobis(2-chlorovinyl)-



Chemical name: Tris(2-chlorovinyl)arsine

Schedule: 1A05 40334-70-1

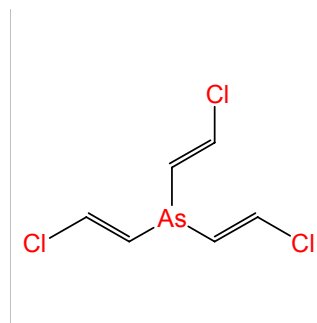
CAS RN: 40334-70-1 HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>6</sub>AsCl<sub>3</sub>

CA index name: Arsine, tris(2-chloroethenyl)-

Synonyms: Tris(2-chlorovinyl)arsine (IUPAC name)

Lewisite 3



Chemical name: N,N-Dipropylphosphoramidic dichloride

Schedule: 2B05 40881-98-9

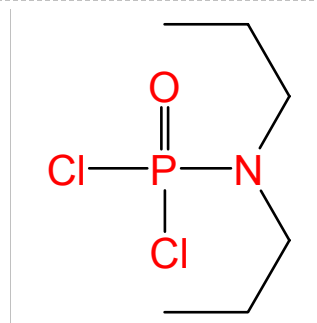
CAS RN: 40881-98-9 HS code: 2929.90

Molecular formula: C<sub>6</sub>H<sub>14</sub>Cl<sub>2</sub>NOP

CA index name: Phosphoramidic dichloride, dipropyl-

Synonyms: Dipropylphosphoramidic dichloride (IUPAC name)

Dipropylphosphoramidoyl dichloride



Chemical name: Phosphonic acid, methyl-, (5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphorinan-5-yl) methyl methyl ester

Schedule: 2B04 41203-81-0

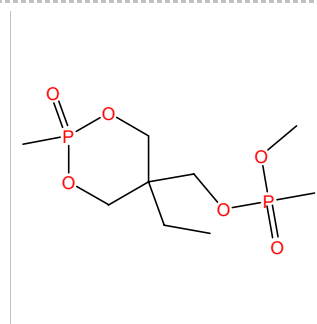
CAS RN: 41203-81-0 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>O<sub>6</sub>P<sub>2</sub>

CA index name: Phosphonic acid, methyl-, (5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphorinan-5-yl) methyl methyl ester

Synonyms: (5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl methyl methylphosphonate (IUPAC name)

Phosphonothioic acid, methyl-, (5-ethyl-2-methyl-1,3,2-dioxaphosphorinan-5-yl) methyl methyl ester, P-oxide



Chemical name: 2-(N,N-Diisopropylamino)ethanethiol hydrochloride

Schedule: 2B12 41480-75-5

CAS RN: 41480-75-5 HS code: 2930.90

Molecular formula: C<sub>8</sub>H<sub>20</sub>CINS

CA index name: 2-Propanamine, N-(1-methylethyl)-N-(2-thioethyl)-, hydrochloride

Synonyms: N-Isopropyl-N-(2-sulfanylethyl)propan-2-aminium chloride (IUPAC name)

N,N-Diisopropylaminoethane-2-thiol hydrochloride

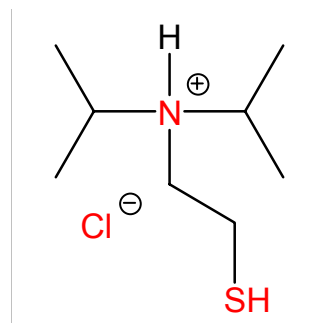
N,N-diisopropyl-2-sulfanylethanaminium chloride

2-(Diisopropylamino)ethanethiol hydrochloride

Diisopropylaminoethanethiol hydrochloride

Ethanethiol, 2-[bis(1-methylethyl)amino]-, hydrochloride

N-Isopropyl-N-(2-mercaptoethyl)propan-2-aminium chloride



Chemical name: Phosphonic acid, methyl-, bis[(5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphorinan-5-yl)methyl] ester

Schedule: 2B04 42595-45-9

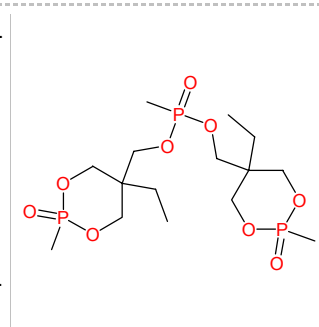
CAS RN: 42595-45-9 HS code: 2931.00

Molecular formula: C<sub>15</sub>H<sub>31</sub>O<sub>9</sub>P<sub>3</sub>

CA index name: Phosphonic acid, methyl-, bis[(5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphorinan-5-yl)methyl] ester

Synonyms: bis[(5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphorinan-5-yl)methyl] methylposphonate (IUPAC name)

Phosphonic acid, methyl-, bis[(5-ethyl-2-methyl-1,3,2-dioxaphosphorinan-5-yl)methyl] ester,P,P'-dioxide



Chemical name: 2-(N,N-Diisopropylamino)ethyl chloride hydrochloride

Schedule: 2B10 4261-68-1

CAS RN: 4261-68-1 HS code: 2921.19

Molecular formula: C<sub>8</sub>H<sub>18</sub>CIN.HCl

CA index name: 2-Propanamine, N-(2-chloroethyl)-N-(1-methylethyl)-, hydrochloride

Synonyms: N-(2-Chloroethyl)-N-isopropylpropan-2-aminium chloride (IUPAC name)

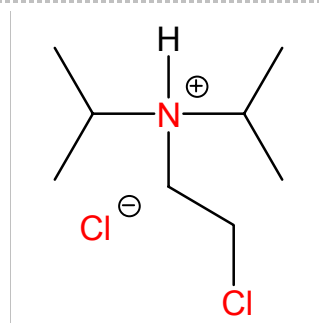
N,N-Diisopropylaminoethyl-2-chloride hydrochloride

Triethylamine, 2''-chloro-1,1'-dimethyl-, hydrochloride

2-(Diisopropylamino)ethyl chloride hydrochloride

(β-Chloroethyl)diisopropylamine hydrochloride

N-(2-Chloroethyl)diisopropylamine hydrochloride



Chemical name: 2-(N,N-Dimethylamino)ethyl chloride hydrochloride

Schedule: 2B10 4584-46-7

CAS RN: 4584-46-7 HS code: 2921.19

Molecular formula: C<sub>4</sub>H<sub>11</sub>Cl<sub>2</sub>N

CA index name: Ethanamine, 2-chloro-N,N-dimethyl-, hydrochloride

Synonyms: 2-Chloro-N,N-dimethylethanaminium chloride (IUPAC name)

2-Chloroethyl dimethyl ammonium chloride

1-Chloro-2-(dimethylamino)ethane hydrochloride

2-Chloro-N,N-dimethylethanamine hydrochloride

2-Chloro-N,N-dimethylethylamine hydrochloride

Chloroethyldimethylamine hydrochloride

N-(2-Chloroethyl)dimethylamine hydrochloride

(β-Chloroethyl)dimethylamine-hydrochloride

(2-Chloroethyl)dimethylamine hydrochloride

Chloro(dimethylamino)ethane hydrochloride

N-(2-Chloroethyl)-N,N-dimethylammonium chloride

N,N-Dimethylaminoethyl-2-chloride hydrochloride

2-(Dimethylamino)chloroethane hydrochloride

Dimethylaminoethyl chloride hydrochloride

β-Dimethylaminoethyl chloride hydrochloride

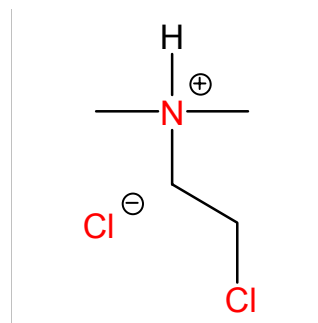
2-(Dimethylamino)ethyl chloride hydrochloride

N,N-Dimethyl-N-(2-chloroethyl)amine hydrochloride

N,N-Dimethyl-2-chloroethylamine hydrochloride

Ethylamine, 2-chloro-N,N-dimethyl-, hydrochloride

2-Chloroethyldimethylamine monohydrochloride



Chemical name: 2-Ethylhexyl methylphosphonofluoridate

Schedule: 1A01 458-71-9

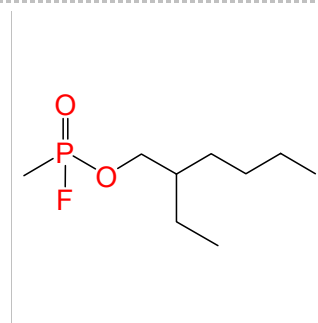
CAS RN: 458-71-9 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, methyl-, 2-ethylhexyl ester

Synonyms: 2-Ethylhexyl methylphosphonofluoridoate (IUPAC name)

O-2-Ethylhexyl methylphosphonofluoridate



Chemical name: 2-Ethylhexyl isopropylphosphonofluoridate

Schedule: 1A01 460091-27-4

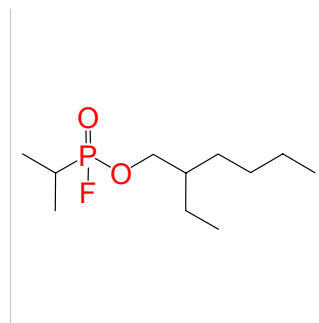
CAS RN: 460091-27-4 HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 2-ethylhexyl ester

Synonyms: 2-Ethylhexyl isopropylphosphonofluoridoate (IUPAC name)

O-2-Ethylhexyl isopropylphosphonofluoridate



Chemical name: 3,3-Dimethyl-2-butanol

Schedule: 2B14 464-07-3

CAS RN: 464-07-3 HS code: 2905.19

Molecular formula: C<sub>6</sub>H<sub>14</sub>O

CA index name: 2-Butanol, 3,3-dimethyl-

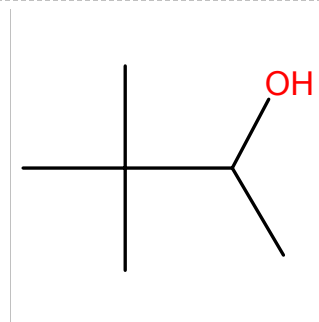
Synonyms: 3,3-Dimethylbutan-2-ol (IUPAC name)

1-Methyl-2,2-dimethylpropanol

2,2-Dimethyl-3-butanol

tert-Butyl methyl carbinol

Pinacolyl alcohol



Chemical name: Propylphosphonic acid

Schedule: 2B04 4672-38-2

CAS RN: 4672-38-2 HS code: 2931.00

Molecular formula: C<sub>3</sub>H<sub>9</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, propyl-

Synonyms: Propylphosphonic acid (IUPAC name)

1-Propylphosphonic acid

n-Propylphosphonic acid

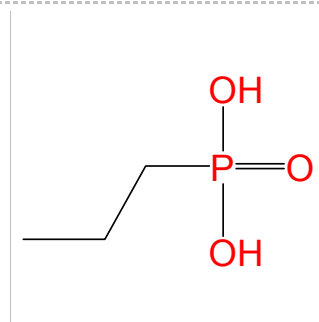
1-Propanephosphonic acid

Propanephosphonic acid

PPA

NIA 10656

Dihydrogen propylphosphonate



Chemical name: 2-Methylbutyl methylphosphonofluoridate

Schedule: 1A01 468711-90-2

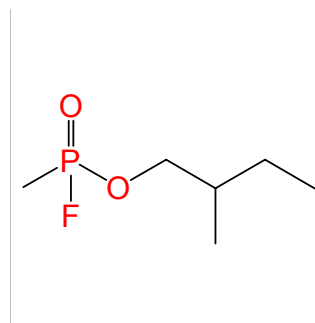
CAS RN: 468711-90-2 HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2-methylbutyl ester

Synonyms: 2-Methylbutyl methylphosphonofluoridoate (IUPAC name)

O-2-Methylbutyl methylphosphonofluoridate



Chemical name: 2-Methylbutyl ethylphosphonofluoridate

Schedule: 1A01 468711-94-6

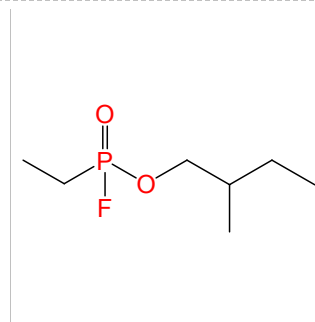
CAS RN: 468711-94-6 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 2-methylbutyl ester

Synonyms: 2-Methylbutyl ethylphosphonofluoridoate (IUPAC name)

O-2-Methylbutyl ethylphosphonofluoridate



Chemical name: 3-Methylbutyl ethylphosphonofluoridate

Schedule: 1A01 468711-95-7

CAS RN: 468711-95-7 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

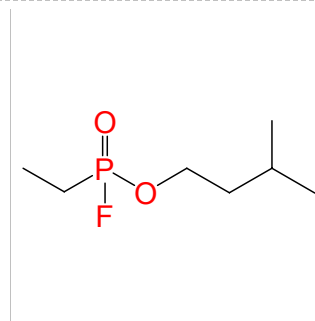
CA index name: Phosphonofluoridic acid, ethyl-, 3-methylbutyl ester

Synonyms: Isopentyl ethylphosphonofluoridoate (IUPAC name)

O-3-Methylbutyl ethylphosphonofluoridate

O-Isopentyl ethylphosphonofluoridate

Isopentyl ethylphosphonofluoridate



Chemical name: 4-Methylcyclohexyl ethylphosphonofluoridate

Schedule: 1A01 468711-96-8

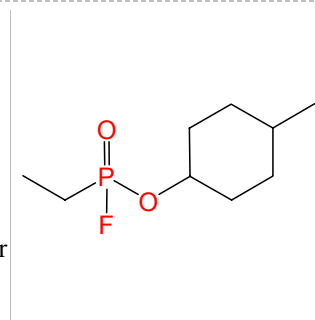
CAS RN: 468711-96-8 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 4-methylcyclohexyl ester

Synonyms: 4-Methylcyclohexyl ethylphosphonofluoridoate (IUPAC name)

O-4-Methylcyclohexyl ethylphosphonofluoridate



Chemical name: 2-Ethylhexyl ethylphosphonofluoridate

Schedule: 1A01 468711-97-9

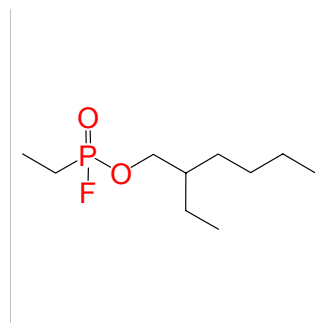
CAS RN: 468711-97-9 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, 2-ethylhexyl ester

Synonyms: 2-Ethylhexyl ethylphosphonofluoridoate (IUPAC name)

O-2-Ethylhexyl ethylphosphonofluoridate



Chemical name: 1-Methylheptyl ethylphosphonofluoridate

Schedule: 1A01 468711-98-0

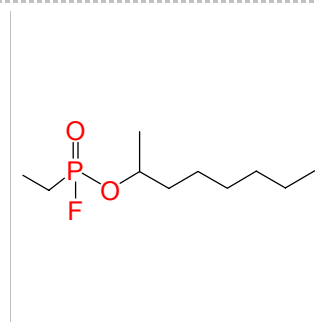
CAS RN: 468711-98-0 HS code: 2931.00

Molecular formula: C<sub>10</sub>H<sub>22</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, oct-2-yl ester

Synonyms: 1-Methylheptyl ethylphosphonofluoridoate (IUPAC name)

O-Oct-2-yl ethylphosphonofluoridate



Chemical name: sec-Butyl propylphosphonofluoridate

Schedule: 1A01 468712-01-8

CAS RN: 468712-01-8 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

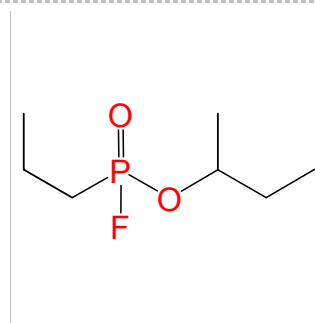
CA index name: Phosphonofluoridic acid, propyl-, 1-methylpropyl ester

Synonyms: sec-Butyl propylphosphonofluoridoate (IUPAC name)

But-2-yl propylphosphonofluoridate

1-Methylpropyl propylphosphonofluoridate

O-sec-Butyl propylphosphonofluoridate



Chemical name: 2-Methylbutyl propylphosphonofluoridate

Schedule: 1A01 468712-02-9

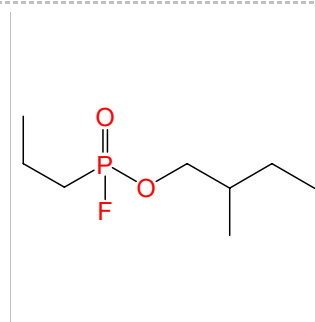
CAS RN: 468712-02-9 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, 2-methylbutyl ester

Synonyms: 2-Methylbutyl propylphosphonofluoridoate (IUPAC name)

O-2-Methylbutyl propylphosphonofluoridate





Chemical name: 3-Methylbutyl propylphosphonofluoridate

Schedule: 1A01 468712-03-0

CAS RN: 468712-03-0 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

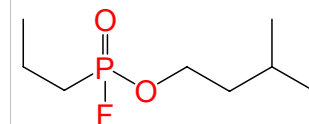
CA index name: Phosphonofluoridic acid, propyl-, 3-methylbutyl ester

Synonyms: Isopentyl propylphosphonofluoridoate (IUPAC name)

Isopentyl propylphosphonofluoridate

O-Isopentyl propylphosphonofluoridate

O-3-Methylbutyl propylphosphonofluoridate



Chemical name: 1-Methylheptyl propylphosphonofluoridate

Schedule: 1A01 468712-06-3

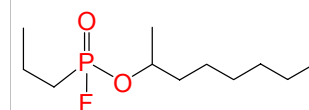
CAS RN: 468712-06-3 HS code: 2931.00

Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, propyl-, oct-2-yl ester

Synonyms: 1-Methylheptyl propylphosphonofluoridoate (IUPAC name)

O-Oct-2-yl propylphosphonofluoridate



Chemical name: sec-Butyl isopropylphosphonofluoridate

Schedule: 1A01 468712-07-4

CAS RN: 468712-07-4 HS code: 2931.00

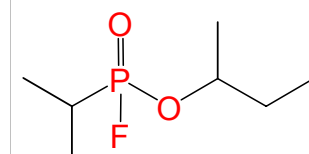
Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 1-methylpropyl ester

Synonyms: sec-Butyl isopropylphosphonofluoridoate (IUPAC name)

But-2-yl isopropylphosphonofluoridate

O-sec-Butyl isopropylphosphonofluoridate



Chemical name: 4-Methylcyclohexyl isopropylphosphonofluoridate

Schedule: 1A01 468712-08-5

CAS RN: 468712-08-5 HS code: 2931.00

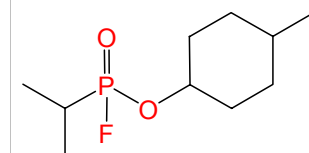
Molecular formula: C<sub>10</sub>H<sub>20</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, 4-methylcyclohexyl ester

Synonyms: 4-Methylcyclohexyl isopropylphosphonofluoridoate (IUPAC name)

O-4-Methylcyclohexyl isopropylphosphonofluoridate

O-4-methyl-cyclohexyl 1-methylethylphosphonofluoridate



Chemical name: 1-Methylheptyl isopropylphosphonofluoridate

Schedule: 1A01 468712-09-6

CAS RN: 468712-09-6 HS code: 2931.00

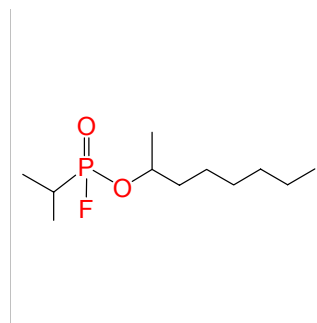
Molecular formula: C<sub>11</sub>H<sub>24</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, 1-methylethyl-, oct-2-yl ester

Synonyms: 1-Methylheptyl isopropylphosphonofluoridoate (IUPAC name)

O-1-Methylheptyl isopropylphosphonofluoridate

O-Oct-2-yl 1-methylethylphosphonofluoridate



Chemical name: Butyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 468712-10-9

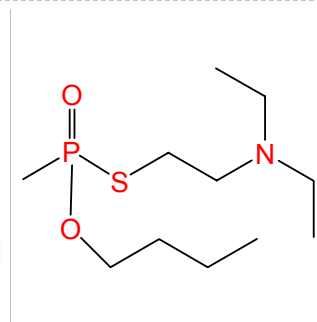
CAS RN: 468712-10-9 HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-butyl ester

Synonyms: Butyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

O-Butyl S-2-diethylaminoethyl methylphosphonothiolate



Chemical name: Pinacolyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 468712-13-2

CAS RN: 468712-13-2 HS code: 2930.90

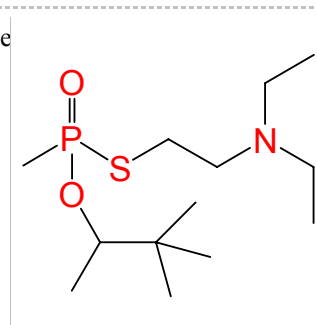
Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

O-Pinacolyl S-2-diethylaminoethyl methylphosphonothiolate

O-3,3-Dimethylbut-2-yl S-2-diethylaminoethyl methylphosphonothiolate



Chemical name: 2-Methylpentyl S-2-diethylaminoethyl methylphosphonothiolate

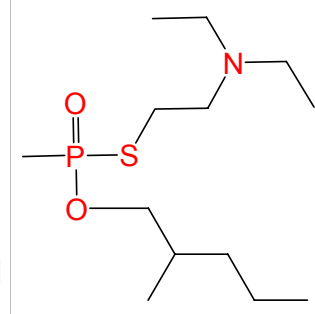
Schedule: 1A03 468712-14-3

CAS RN: 468712-14-3 HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-2-methylpentyl ester

Synonyms: 2-Methylpentyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)  
O-2-Methylpentyl S-2-diethylaminoethyl methylphosphonothiolate



Chemical name: Hexyl S-2-diethylaminoethyl methylphosphonothiolate

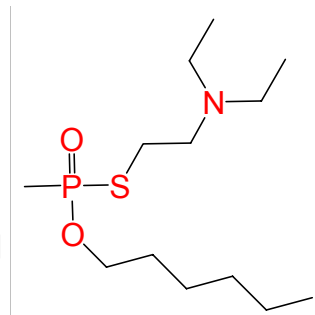
Schedule: 1A03 468712-15-4

CAS RN: 468712-15-4 HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-hexyl ester

Synonyms: Hexyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)  
O-Hexyl S-[2-(diethylamino)ethyl] methylphosphonothiolate



Chemical name: Heptyl S-2-diethylaminoethyl methylphosphonothiolate

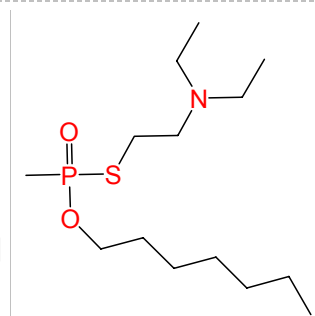
Schedule: 1A03 468712-17-6

CAS RN: 468712-17-6 HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-heptyl ester

Synonyms: Heptyl S-2-diethylaminoethylmethylphosphonothioate (IUPAC name)  
O-Heptyl S-[2-(diethylamino)ethyl] methylphosphonothiolate



Chemical name: Methyl S-2-dimethylaminoethyl ethylphosphonothiolate

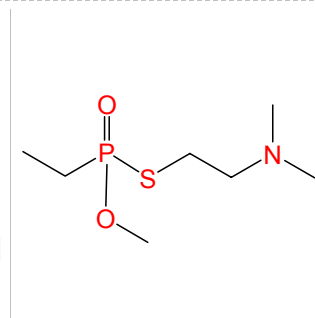
Schedule: 1A03 468712-18-7

CAS RN: 468712-18-7 HS code: 2930.90

Molecular formula: C<sub>7</sub>H<sub>18</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-methyl ester

Synonyms: Methyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)  
O-Methyl S-2-dimethylaminoethyl ethylphosphonothiolate



Chemical name: Propyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 468712-19-8

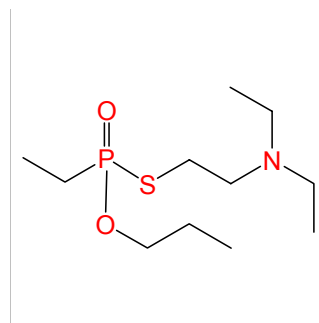
CAS RN: 468712-19-8 HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-propyl ester

Synonyms: Propyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Propyl S-2-diethylaminoethyl ethylphosphonothiolate



Chemical name: Butyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 468712-20-1

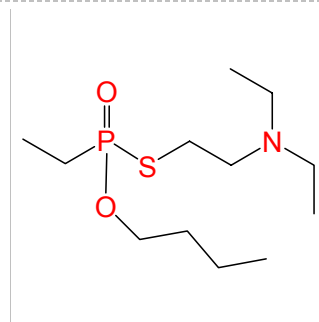
CAS RN: 468712-20-1 HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-butyl ester

Synonyms: Butyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Butyl S-2-diethylaminoethyl ethylphosphonothiolate



Chemical name: Isobutyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 468712-21-2

CAS RN: 468712-21-2 HS code: 2930.90

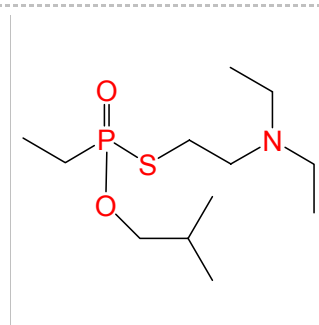
Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-2-methylpropyl ester

Synonyms: Isobutyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-2-Methylpropyl S-2-diethylaminoethyl ethylphosphonothiolate

O-Isobutyl S-2-diethylaminoethyl ethylphosphonothiolate



Chemical name: sec-Butyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 468712-22-3

CAS RN: 468712-22-3 HS code: 2930.90

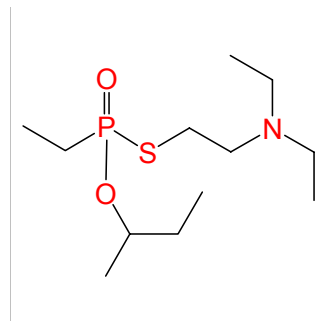
Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl]  
O-1-methylpropyl ester

Synonyms: sec-Butyl S-2-diethylaminoethyl  
ethylphosphonothioate (IUPAC name)

O-But-2-yl S-2-diethylaminoethyl  
ethylphosphonothiolate

O-sec-Butyl S-2-diethylaminoethyl  
ethylphosphonothiolate



Chemical name: 3-Methylbutyl S-2-diethylaminoethyl  
ethylphosphonothiolate

Schedule: 1A03 468712-23-4

CAS RN: 468712-23-4 HS code: 2930.90

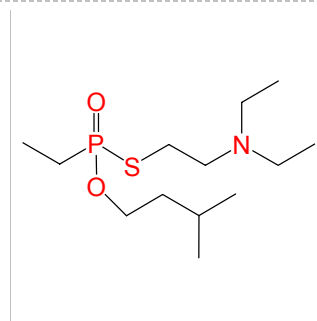
Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl]  
O-3-methylbutyl ester

Synonyms: Isopentyl S-2-diethylaminoethyl  
ethylphosphonothioate (IUPAC name)

Isopentyl S-2-diethylaminoethyl  
ethylphosphonothiolate

O-Isopentyl S-2-diethylaminoethyl  
ethylphosphonothiolate



Chemical name: Cyclopentyl S-2-diethylaminoethyl  
ethylphosphonothiolate

Schedule: 1A03 468712-24-5

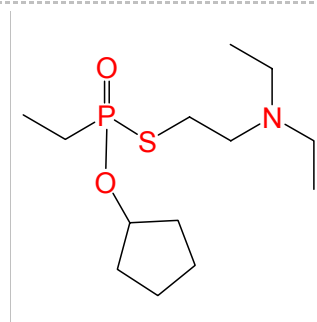
CAS RN: 468712-24-5 HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl]  
O-cyclopentyl ester

Synonyms: Cyclopentyl S-2-diethylaminoethyl  
ethylphosphonothioate (IUPAC name)

O-Cyclopentyl S-[2-(diethylamino)ethyl]  
ethylphosphonothiolate



Chemical name: Hexyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 468712-25-6

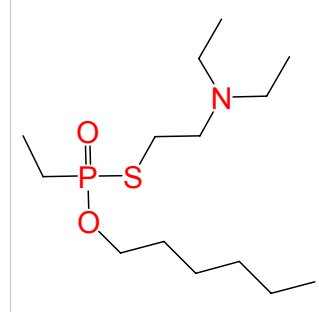
CAS RN: 468712-25-6 HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>32</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-hexyl ester

Synonyms: Hexyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Hexyl S-[2-(diethylamino)ethyl] ethylphosphonothiolate



Chemical name: Heptyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 468712-29-0

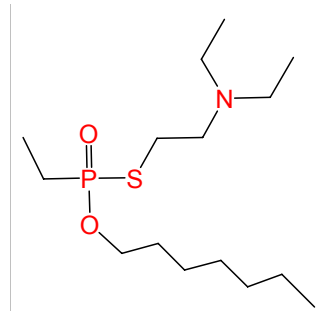
CAS RN: 468712-29-0 HS code: 2930.90

Molecular formula: C<sub>15</sub>H<sub>34</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-heptyl ester

Synonyms: Heptyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Heptyl S-[2-(diethylamino)ethyl] ethylphosphonothiolate



Chemical name: Octyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 468712-30-3

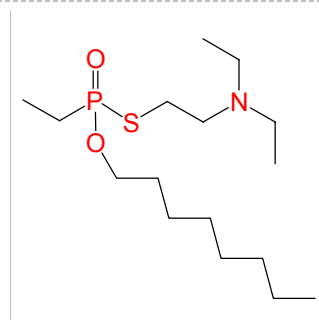
CAS RN: 468712-30-3 HS code: 2930.90

Molecular formula: C<sub>16</sub>H<sub>36</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-octyl ester

Synonyms: Octyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Octyl S-[2-(diethylamino)ethyl] ethylphosphonothiolate



Chemical name: Nonyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 468712-32-5

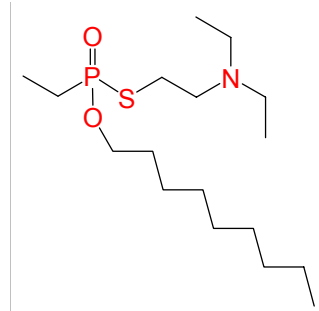
CAS RN: 468712-32-5 HS code: 2930.90

Molecular formula: C<sub>17</sub>H<sub>38</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl] O-nonyl ester

Synonyms: Nonyl S-2-diethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Nonyl S-[2-(diethylamino)ethyl] ethylphosphonothiolate



Chemical name: Decyl S-2-diethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 468712-33-6

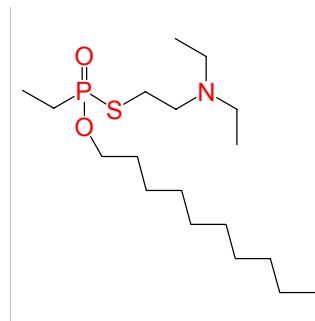
CAS RN: 468712-33-6 HS code: 2930.90

Molecular formula: C<sub>18</sub>H<sub>40</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(diethylamino)ethyl]  
O-decyl ester

Synonyms: Decyl S-2-diethylaminoethyl ethylphosphonothioate  
(IUPAC name)

O-Decyl S-[2-(diethylamino)ethyl]  
ethylphosphonothiolate



Chemical name: Propylphosphonic dichloride

Schedule: 2B04 4708-04-7

CAS RN: 4708-04-7 HS code: 2931.00

Molecular formula: C<sub>3</sub>H<sub>7</sub>Cl<sub>2</sub>OP

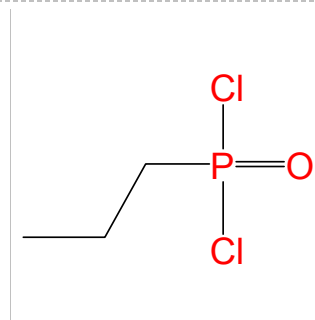
CA index name: Phosphonic dichloride, propyl-

Synonyms: Propylphosphonic dichloride (IUPAC name)

Propylphosphonyl dichloride

Propanephosphonyl chloride

Dichloropropylphosphine oxide



Chemical name: Bis(2-chloroethyl)sulfide

Schedule: 1A04 505-60-2

CAS RN: 505-60-2 HS code: 2930.90

Molecular formula: C<sub>4</sub>H<sub>8</sub>Cl<sub>2</sub>S

CA index name: Ethane, 1,1'-thiobis(2-chloro-

Synonyms: 1,1'-Thiobis(2-chloroethane) (IUPAC name)

Mustard

Agent HD

Bis(β-chloroethyl) sulfide

1-Chloro-2-(β-chloroethylthio)ethane

β,β'-Dichlorodiethyl sulfide

2,2'-Dichlorodiethyl sulfide

Di-2-chloroethyl sulfide

β,β'-Dichloroethyl sulfide

2,2'-Dichloroethyl sulfide

HD

HD (chemical warfare agent)

Kampstoff Lost

Bis(2-chloroethyl)sulfide

Mustard gas

Senfgas

S-Lost

Sulfide, bis(2-chloroethyl)

Sulfur mustard

Sulfur mustard gas

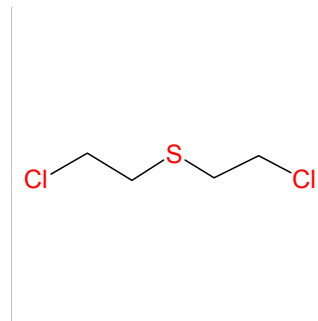
S-Yperite

Yellow cross liquid

Yperite

Iperyt

Iprit





Chemical name: Cyanogen chloride

Schedule: 3A02 506-77-4

CAS RN: 506-77-4 HS code: 2851.00

Molecular formula: CCIN

CA index name: Cyanogen chloride ((CN)Cl)

Synonyms: Cyanogen chloride (IUPAC name)

Cyanochloride

Chlorocyanogen

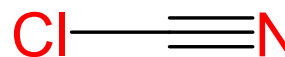
Chlorocyanide

Chlorocyanide

Chlorocyan

Chlorine cyanide

Chlorine cyanide



Chemical name: Ethyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 50782-69-9

CAS RN: 50782-69-9 HS code: 2930.90

Molecular formula: C11H26NO2PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-ethyl ester

Synonyms: Ethyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

S-[2-(Diisopropylamino)ethyl] O-ethyl methylphosphonothioate

O-Ethyl S-2-diisopropylaminoethyl methylphosphonothiolate

Ethyl S-2-diisopropylaminoethyl methylphosphonothiolate

VX Vapor

VX

Tx 60

MPT

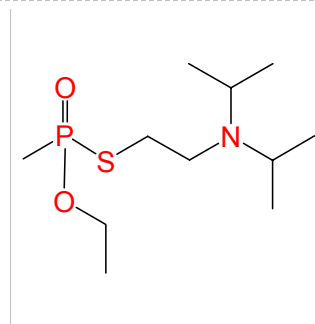
O-Ethyl S-(2-diisopropylaminoethyl) methylthiophosphonate

O-Ethyl S-(2-diisopropylaminoethyl) methylphosphonothioate

O-Ethyl S-diisopropylaminoethyl methylphosphonothioate

S-[2-(Diisopropylamino)ethyl] O-ethyl methylphosphonothiolate

A 4



Chemical name: sec-Butyl S-2-dimethylaminoethyl ethylphosphonothiolate

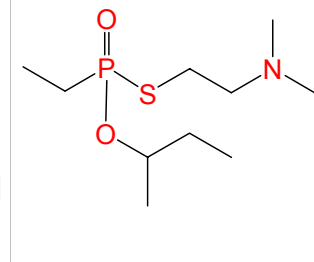
Schedule: 1A03 50929-96-9

CAS RN: 50929-96-9 HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-1-methylpropyl ester

Synonyms: sec-Butyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)  
S-[2-(dimethylamino)ethyl] O-but-2-yl ethylphosphonothiolate  
O-sec-Butyl S-2-dimethylaminoethyl ethylphosphonothiolate  
1-Methylpropyl S-2-dimethylaminoethyl ethylphosphonothiolate



Chemical name: Isopropyl S-2-diisopropylaminoethyl methylphosphonothiolate

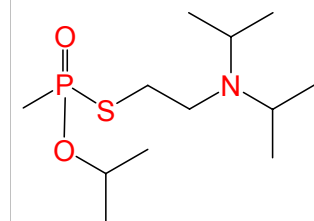
Schedule: 1A03 51446-23-2

CAS RN: 51446-23-2 HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-1-methylethyl ester

Synonyms: Isopropyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)  
S-[2-(Diisopropylamino)ethyl] O-isopropyl methylphosphonothioate  
O-Isopropyl S-2-diisopropylaminoethyl methylphosphonothiolate  
O-Isopropyl S-[2-(diisopropylamino)ethyl] methylthiophosphonate  
O-Isopropyl S-(2-diisopropylaminoethyl) methylphosphonothioate



Chemical name: Bis(2-chloroethyl)methylamine

Schedule: 1A06 51-75-2

CAS RN: 51-75-2 HS code: 2921.19

Molecular formula: C<sub>5</sub>H<sub>11</sub>Cl<sub>2</sub>N

CA index name: Ethanamine, 2-chloro-N-(2-chloroethyl)-N-methyl-

Synonyms: 2-Chloro-N-(2-chloroethyl)-N-methylethanamine (IUPAC name)

MBA

N,N-Bis(2-chloroethyl)-N-methylamine

N,N-Bis(2-chloroethyl)methylamine

HN2

Chlormethine

Cloramin

Di(2-chloroethyl)methylamine

N,N-Di(chloroethyl)methylamine

2,2'-Dichloro-N-methyldiethylamine

Diethylamine, 2,2'-dichloro-N-methyl-

Bis( $\beta$ -chloroethyl)methylamine

HN2 (amine)

Mechlorethamine

Methylbis( $\beta$ -chloroethyl)amine

Methylbis(2-chloroethyl)amine

N-Methylbis( $\beta$ -chloroethyl)amine

N-Methylbis(2-chloroethyl)amine

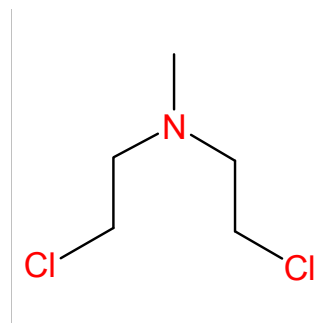
N-Methyl-2,2'-dichlorodiethylamine

Methyldi(2-chloroethyl)amine

Mustargen

Mustine

Chlorethazine



Chemical name: Propyl S-sodium methylphosphonothiolate

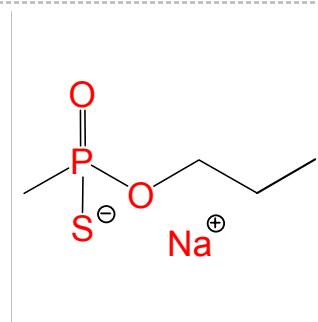
Schedule: 2B04 51825-84-4

CAS RN: 51825-84-4 HS code: 2930.90

Molecular formula: C<sub>4</sub>H<sub>10</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, O-propyl ester, sodium salt

Synonyms: Sodium O-propyl methylphosphonothioate (IUPAC name)



Chemical name: Propyl S-2-diisopropylaminoethyl  
methylphosphonothiolate

Schedule: 1A03 52364-45-1

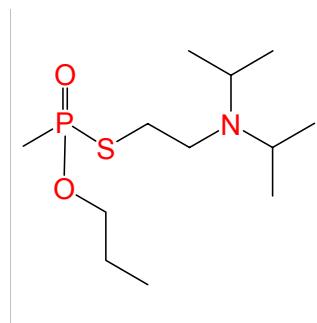
CAS RN: 52364-45-1 HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-propyl ester

Synonyms: Propyl S-2-diisopropylaminoethyl  
methylphosphonothioate (IUPAC name)

O-Propyl S-2-diisopropylaminoethyl  
methylphosphonothiolate



Chemical name: Butyl S-2-diisopropylaminoethyl  
methylphosphonothiolate

Schedule: 1A03 52364-46-2

CAS RN: 52364-46-2 HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>30</sub>NO<sub>2</sub>PS

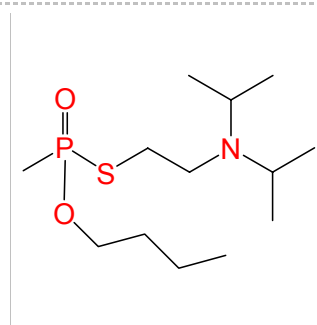
CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-butyl ester

Synonyms: Butyl S-2-diisopropylaminoethyl  
methylphosphonothioate (IUPAC name)

O-Butyl S-[2-(diisopropylamino)ethyl]  
methylphosphonothioate

O-Butyl S-2-diisopropylaminoethyl  
methylphosphonothiolate

S-[2-(diisopropylamino)ethyl] O-Butyl  
methylphosphonothioate



Chemical name: Ethyl methylphosphonochloridate

Schedule: 2B04 5284-09-3

CAS RN: 5284-09-3 HS code: 2931.00

Molecular formula: C<sub>3</sub>H<sub>8</sub>ClO<sub>2</sub>P

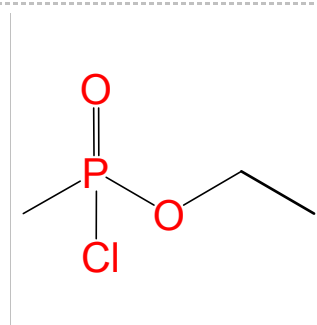
CA index name: Phosphonochloridic acid, methyl-, ethyl ester

Synonyms: Ethyl methylphosphonochloridoate (IUPAC name)

Ethyl methanephosphonochloridate

O-Ethyl chloromethylphosphonate

Chloroethoxymethylphosphine oxide



Chemical name: Bis(2-chloroethyl)ethylamine

Schedule: 1A06 538-07-8

CAS RN: 538-07-8 HS code: 2921.19

Molecular formula: C<sub>6</sub>H<sub>13</sub>Cl<sub>2</sub>N

CA index name: Ethanamine, 2-chloro-N-(2-chloroethyl)-N-ethyl-

Synonyms: 2-Chloro-N-(2-chloroethyl)-N-ethylethanamine  
(IUPAC name)

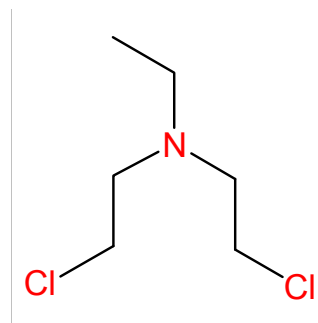
HN1

Triethylamine, 2,2'-dichloro-

N-Ethylbis(2-chloroethyl)amine

Ethylbis(2-chloroethyl)amine

N,N-Bis(2-chloroethyl)-N-ethylamine



Chemical name: 2-Chlorovinyl dichloroarsine

Schedule: 1A05 541-25-3

CAS RN: 541-25-3 HS code: 2931.00

Molecular formula: C<sub>2</sub>H<sub>2</sub>AsCl<sub>3</sub>

CA index name: Arsonous dichloride, (2-chloroethenyl)-

Synonyms: 2-Chlorovinyl dichloroarsine (IUPAC name)

Luizyt

Lewisite 1

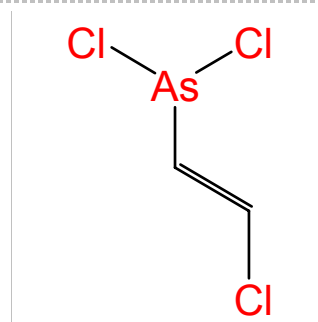
Lewisite (arsenic compound)

Lewisite

Dichloro(2-chlorovinyl)arsine

Chlorovinylarsine dichloride

Arsine, dichloro(2-chlorovinyl)-



Chemical name: Tris(2-chloroethyl)amine

Schedule: 1A06 555-77-1

CAS RN: 555-77-1 HS code: 2921.19

Molecular formula: C<sub>6</sub>H<sub>12</sub>Cl<sub>3</sub>N

CA index name: Ethanamine, 2-chloro-N,N-bis(2-chloroethyl)-

Synonyms: 2-Chloro-N,N-bis(2-chloroethyl)ethanamine (IUPAC name)

Nitrogen mustard

HN3

TS 160

N,N,N-Tris(2-chloroethyl)amine

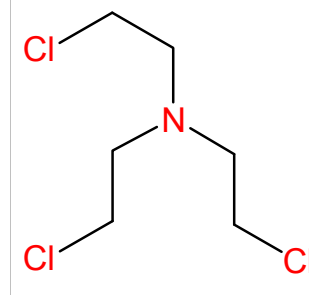
Tris(β-chloroethyl)amine

Triethylamine, 2,2',2''-trichloro-

2,2',2''-Trichlorotriethylamine

Tri-2-chloroethylamine

Trichlormethine



Chemical name: Propyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 56217-62-0

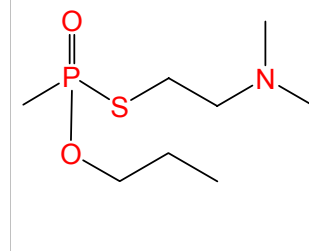
CAS RN: 56217-62-0 HS code: 2930.90

Molecular formula: C<sub>8</sub>H<sub>20</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-propyl ester

Synonyms: Propyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

O-Propyl S-2-dimethylaminoethyl methylphosphonothiolate



Chemical name: Pentyl S-2-dimethylaminoethyl methylphosphonothiolate

Schedule: 1A03 56217-64-2

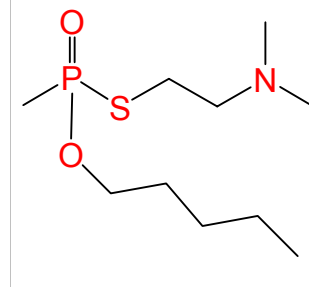
CAS RN: 56217-64-2 HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-pentyl ester

Synonyms: Pentyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

O-Pentyl S-2-dimethylaminoethyl methylphosphonothiolate



**Chemical name:** Isobutyl S-2-dimethylaminoethyl methylphosphonothiolate

**Schedule:** 1A03 56217-65-3

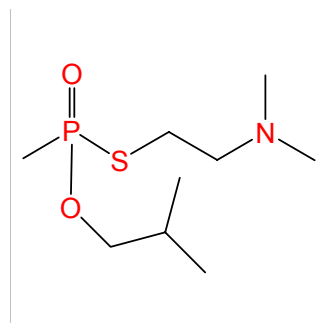
**CAS RN:** 56217-65-3 **HS code:** 2930.90

**Molecular formula:** C<sub>9</sub>H<sub>22</sub>NO<sub>2</sub>PS

**CA index name:** Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-2-methylpropyl ester

**Synonyms:** Isobutyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

O-Isobutyl S-2-dimethylaminoethyl methylphosphonothiolate



**Chemical name:** 2,2-Dimethylpropyl S-2-dimethylaminoethyl methylphosphonothiolate

**Schedule:** 1A03 56217-66-4

**CAS RN:** 56217-66-4 **HS code:** 2930.90

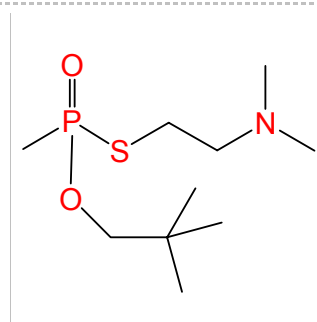
**Molecular formula:** C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

**CA index name:** Phosphonothioic acid, methyl-, S-[2-(dimethylamino)ethyl] O-2,2-dimethylpropyl ester

**Synonyms:** 2,2-Dimethylpropyl S-2-dimethylaminoethyl methylphosphonothioate (IUPAC name)

O-2,2-Dimethylpropyl S-2-dimethylaminoethyl methylphosphonothiolate

Neopentyl S-2-dimethylaminoethyl methylphosphonothiolate



**Chemical name:** Ethyl 2-diisopropylaminoethyl methylphosphonite

**Schedule:** 1B10 57856-11-8

**CAS RN:** 57856-11-8 **HS code:** 2931.00

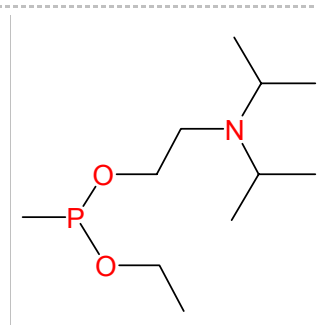
**Molecular formula:** C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>P

**CA index name:** Phosphonous acid, methyl-, 2-[bis(1-methylethyl)amino]ethyl ethyl ester

**Synonyms:** 2-(Diisopropylamino)ethyl ethyl methylphosphonite (IUPAC name)

O-Ethyl 2-diisopropylaminoethyl methylphosphonite  
QL

O-Ethyl O-2-diisopropylaminoethyl methylphosphonite



Chemical name: 2-(N,N-Dipropylamino)ethanethiol

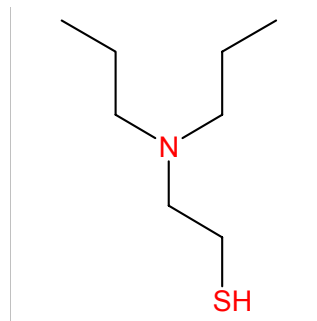
Schedule: 2B12 5842-06-8

CAS RN: 5842-06-8 HS code: 2930.90

Molecular formula: C<sub>8</sub>H<sub>19</sub>NS

CA index name: Ethanethiol, 2-(dipropylamino)-

Synonyms: 2-(Dipropylamino)ethanethiol (IUPAC name)  
N,N-Dipropylaminoethane-2-thiol



Chemical name: 2-(N,N-Diisopropylamino)ethanethiol

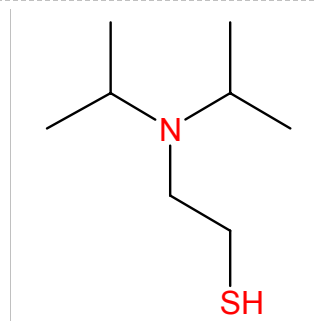
Schedule: 2B12 5842-07-9

CAS RN: 5842-07-9 HS code: 2930.90

Molecular formula: C<sub>8</sub>H<sub>19</sub>NS

CA index name: Ethanethiol, 2-[bis(1-methylethyl)amino]-

Synonyms: 2-(Diisopropylamino)ethanethiol (IUPAC name)  
N,N-Diisopropylaminoethane-2-thiol  
Ethanethiol, 2-(diisopropylamino)-  
β-Diisopropylaminoethanethiol  
Diisopropylaminoethanethiol



Chemical name: Methylphosphonothioic O,O-acid

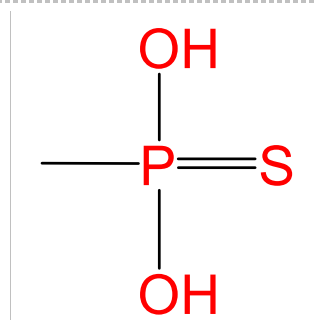
Schedule: 2B04 5994-73-0

CAS RN: 5994-73-0 HS code: 2931.00

Molecular formula: CH<sub>5</sub>O<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-

Synonyms: Methylphosphonothioic O,O-acid (IUPAC name)  
Methanephosphonic acid, thio-



Chemical name: 1,2-Dimethylpropyl methylphosphonofluoridate

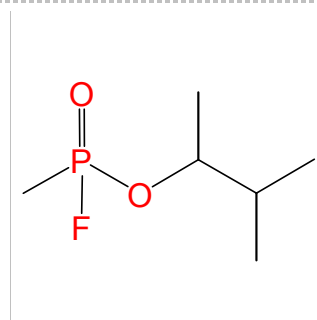
Schedule: 1A01 6154-51-4

CAS RN: 6154-51-4 HS code: 2931.00

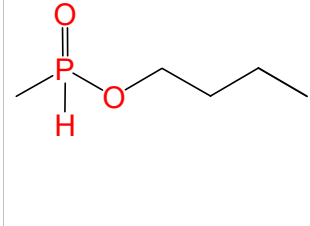
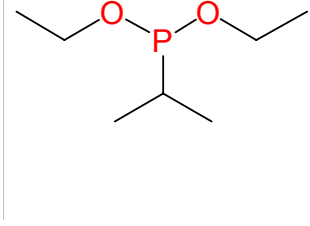
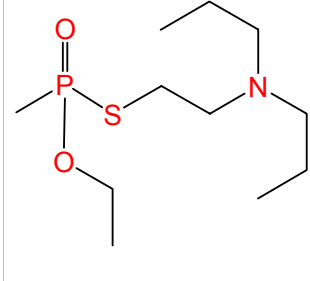
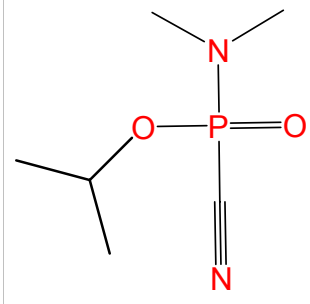
Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1,2-dimethylpropyl ester

Synonyms: 1,2-Dimethylpropyl methylphosphonofluoridate (IUPAC name)  
3-Methylbut-2-yl methylphosphonofluoridate  
O-1,2-Dimethylpropyl methylphosphonofluoridate  
2-Butanol, 3-methyl-, methylphosphonofluoridate





<p>Chemical name: Butyl methylphosphinate</p> <p>Schedule: 2B04                      6172-80-1</p> <p>CAS RN: 6172-80-1                      HS code: 2931.00</p> <p>Molecular formula: C<sub>5</sub>H<sub>13</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphinic acid, methyl-, butyl ester</p> <p>Synonyms: Butyl methylphosphinate (IUPAC name) Butyl methanephosphinite Butyl methanephosphinate</p>	
<p>Chemical name: Diethyl isopropylphosphonite</p> <p>Schedule: 2B04                      61820-31-3</p> <p>CAS RN: 61820-31-3                      HS code: 2931.00</p> <p>Molecular formula: C<sub>7</sub>H<sub>17</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphonous acid, (1-methylethyl)-, diethyl ester</p> <p>Synonyms: Diethyl isopropylphosphonite (IUPAC name)</p>	
<p>Chemical name: Ethyl S-2-dipropylaminoethyl methylphosphonothiolate</p> <p>Schedule: 1A03                      62512-68-9</p> <p>CAS RN: 62512-68-9                      HS code: 2930.90</p> <p>Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS</p> <p>CA index name: Phosphonothioic acid, methyl-, S-[2-(dipropylamino)ethyl] O-ethyl ester</p> <p>Synonyms: Ethyl S-2-dipropylaminoethyl methylphosphonothioate (IUPAC name) O-Ethyl S-2-dipropylaminoethyl methylphosphonothiolate</p>	
<p>Chemical name: Isopropyl N,N-dimethylphosphoramidocyanidate</p> <p>Schedule: 1A02                      63815-55-4</p> <p>CAS RN: 63815-55-4                      HS code: 2931.00</p> <p>Molecular formula: C<sub>6</sub>H<sub>13</sub>N<sub>2</sub>O<sub>2</sub>P</p> <p>CA index name: Phosphoramidocyanidic acid, dimethyl-, 1-methylethyl ester</p> <p>Synonyms: Isopropyl dimethylamidocyanidophosphate (IUPAC name) O-Isopropyl N,N-dimethylphosphoramidocyanidate</p>	

Chemical name: Methyl N,N-dimethylphosphoramidocyanidate

Schedule: 1A02 63815-56-5

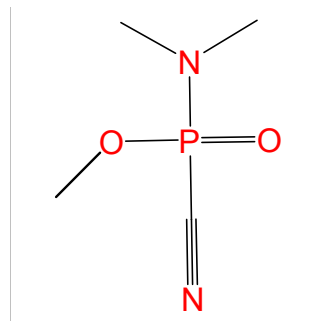
CAS RN: 63815-56-5 HS code: 2931.00

Molecular formula: C<sub>4</sub>H<sub>9</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dimethyl-, methyl ester

Synonyms: Methyl dimethylamidocyanidophosphate (IUPAC name)

O-Methyl N,N-dimethylphosphoramidocyanidate



Chemical name: Ethyl N,N-diethylphosphoramidocyanidate

Schedule: 1A02 63815-60-1

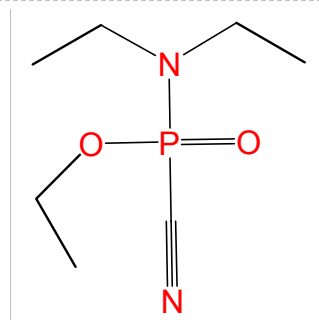
CAS RN: 63815-60-1 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>15</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, diethyl-, ethyl ester

Synonyms: Ethyl diethylamidocyanidophosphate (IUPAC name)

O-Ethyl N,N-diethylphosphoramidocyanidate



Chemical name: Bis(2-chloroethylthio)methane

Schedule: 1A04 63869-13-6

CAS RN: 63869-13-6 HS code: 2930.90

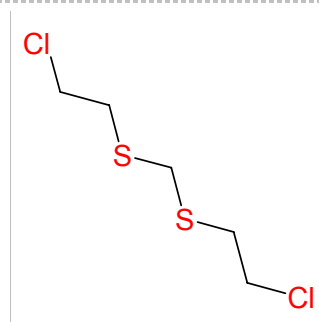
Molecular formula: C<sub>5</sub>H<sub>10</sub>Cl<sub>2</sub>S<sub>2</sub>

CA index name: Ethane, 1,1'-[methylenebis(thio)]bis[2-chloro-

Synonyms: 1,1'-[Methylenebis(thio)]bis(2-chloroethane) (IUPAC name)

1-Chloro-2-({[(2-chloroethyl)sulfanyl]methyl}sulfanyl)ethane

1,1'(Methylenedisulfanediy)bis(2-chloroethane)



Chemical name: 1,3-Bis(2-chloroethylthio)propane

Schedule: 1A04 63905-10-2

CAS RN: 63905-10-2 HS code: 2930.90

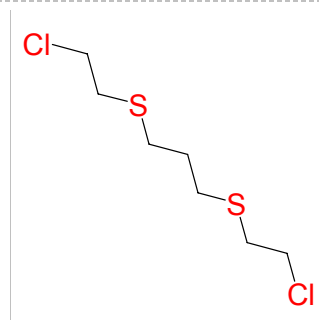
Molecular formula: C<sub>7</sub>H<sub>14</sub>Cl<sub>2</sub>S<sub>2</sub>

CA index name: Propane, 1,3-bis[(2-chloroethyl)thio]-

Synonyms: 1,3-Bis[(2-chloroethyl)thio]propane (IUPAC name)

1,3-Bis[(2-chloroethyl)sulfanyl]propane

1,3-Bis(2-chloroethylthio)-n-propane



Chemical name: Bis(2-chloroethylthioethyl)ether

Schedule: 1A04 63918-89-8

CAS RN: 63918-89-8 HS code: 2930.90

Molecular formula: C<sub>8</sub>H<sub>16</sub>Cl<sub>2</sub>OS<sub>2</sub>

CA index name: Ethane, 1,1'-oxybis[2-[(2-chloroethyl)thio]-

Synonyms: Bis{2-[(2-chloroethyl)sulfanyl]ethyl} ether (IUPAC name)

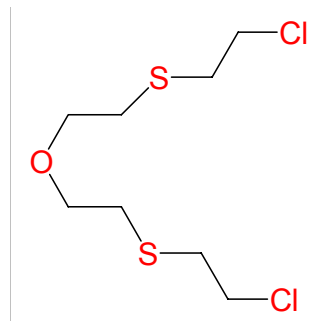
O-Mustard

Bis(2-chloroethylthioethyl) ether

Agent T

1,1'-[Oxybis(ethane-2,1-diylthio)]bis(2-chloroethane)

Bis{2-[(2-chloroethyl)thio]ethyl} ether



Chemical name: Bis(2-chloroethylthiomethyl)ether

Schedule: 1A04 63918-90-1

CAS RN: 63918-90-1 HS code: 2930.90

Molecular formula: C<sub>6</sub>H<sub>12</sub>Cl<sub>2</sub>OS<sub>2</sub>

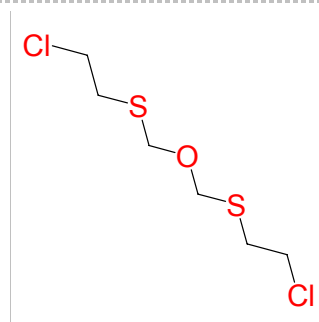
CA index name: Ethane, 1,1'-[oxybis(methylenethio)]bis[2-chloro-

Synonyms: Bis{[(2-chloroethyl)sulfanyl]methyl} ether (IUPAC name)

Bis(2-chloroethylthiomethyl) ether

1,1'-[Oxybis(methylenethio)]bis(2-chloroethane)

Bis{[(2-chloroethyl)thio]methyl} ether



Chemical name: Methyl isopropylphosphonofluoridate

Schedule: 1A01 648-59-9

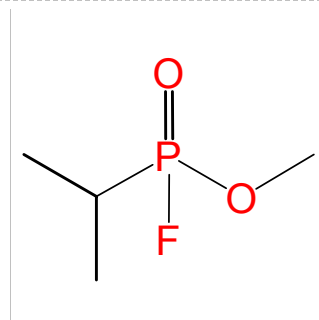
CAS RN: 648-59-9 HS code: 2931.00

Molecular formula: C<sub>4</sub>H<sub>10</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, (1-methylethyl)-, methyl ester

Synonyms: Methyl isopropylphosphonofluoridoate (IUPAC name)

O-Methyl isopropylphosphonofluoridate



Chemical name: Ethyl ethylphosphonofluoridate

Schedule: 1A01 650-20-4

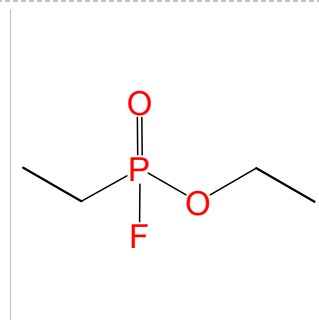
CAS RN: 650-20-4 HS code: 2931.00

Molecular formula: C<sub>4</sub>H<sub>10</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, ethyl ester

Synonyms: Ethyl ethylphosphonofluoridoate (IUPAC name)

O-Ethyl ethylphosphonofluoridate



Chemical name: (R)-Ethyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 65167-63-7

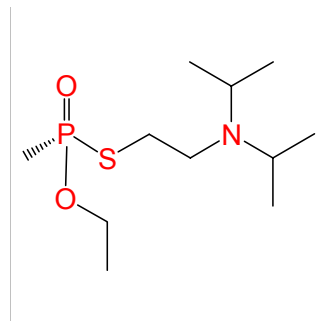
CAS RN: 65167-63-7 HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-ethyl ester, (R)-

Synonyms: (R)-O-Ethyl S-[2-(diisopropylamino)ethyl] methylphosphonothioate (IUPAC name)

(R)-O-Ethyl S-2-diisopropylaminoethyl methylphosphonothiolate



Chemical name: 3-Quinuclidinyl benzilate

Schedule: 2A03 6581-06-2

CAS RN: 6581-06-2 HS code: 2933.39

Molecular formula: C<sub>21</sub>H<sub>23</sub>NO<sub>3</sub>

CA index name: Benzeneacetic acid,  $\alpha$ -hydroxy- $\alpha$ -phenyl-, 1-azabicyclo[2.2.2]oct-3-yl ester

Synonyms: 1-Azabicyclo[2.2.2]oct-3-yl hydroxy(diphenyl)acetate (IUPAC name)

Ro 2-3308

$\beta$ -Quinuclidinyl benzilate

3-Quinuclidinol, benzilate (ester)

3-Quinuclidinol benzilate

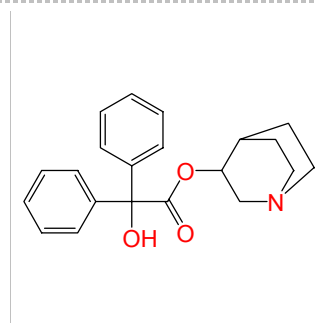
QNB

3-Oxyquinuclidine benzilate

3-Hydroxyquinuclidine benzilate

Benzilic acid, 3-quinuclidinyl ester

BZ



Chemical name: 3,3-Dimethylbutyl methylphosphonofluoridate

Schedule: 1A01 660-21-9

CAS RN: 660-21-9 HS code: 2931.00

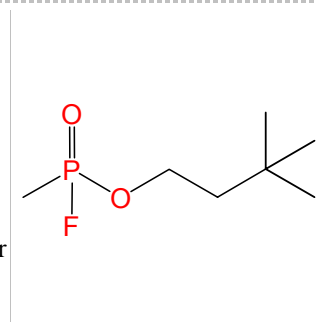
Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoric acid, methyl-, 3,3-dimethylbutyl ester

Synonyms: 3,3-Dimethylbutyl methylphosphonofluoridate (IUPAC name)

O-3,3-Dimethylbutyl methylphosphonofluoridate

3,3-dimethyl-, 1-Butanol, methylphosphonofluoridate



Chemical name: 1-Ethylpropyl methylphosphonofluoridate

Schedule: 1A01 66348-71-8

CAS RN: 66348-71-8 HS code: 2931.00

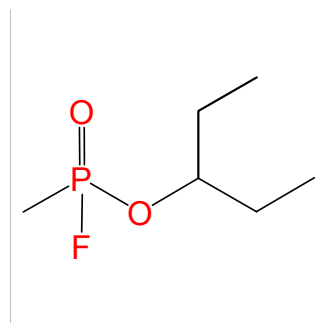
Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1-ethylpropyl ester

Synonyms: 1-Ethylpropyl methylphosphonofluoridoate (IUPAC name)

Pent-3-yl methylphosphonofluoridate

O-1-Ethylpropyl methylphosphonofluoridate



Chemical name: Methyl ethylphosphonofluoridate

Schedule: 1A01 665-03-2

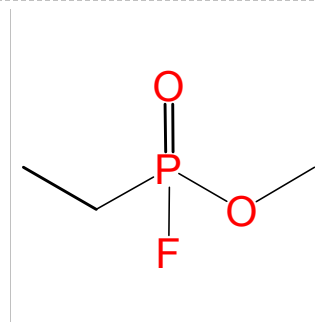
CAS RN: 665-03-2 HS code: 2931.00

Molecular formula: C<sub>3</sub>H<sub>8</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, methyl ester

Synonyms: Methyl ethylphosphonofluoridoate (IUPAC name)

O-Methyl ethylphosphonofluoridate



Chemical name: Isopropyl isopropylphosphonofluoridate

Schedule: 1A01 665-33-8

CAS RN: 665-33-8 HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

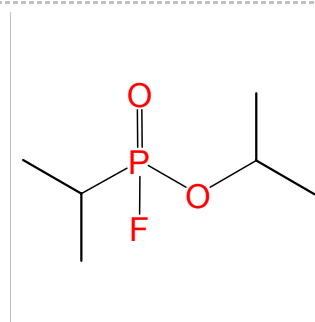
CA index name: Phosphonofluoridic acid, (1-methylethyl)-, 1-methylethyl ester

Synonyms: Isopropyl isopropylphosphonofluoridoate (IUPAC name)

O-Isopropyl isopropylphosphonofluoridate

Phosphonofluoridic acid, isopropyl-, isopropyl ester

Diisopropylphosphonofluoridate



Chemical name: Ethyl methylphosphonofluoridate

Schedule: 1A01 673-97-2

CAS RN: 673-97-2 HS code: 2931.00

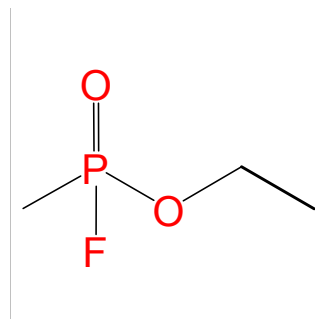
Molecular formula: C<sub>3</sub>H<sub>8</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, ethyl ester

Synonyms: Ethyl methylphosphonofluoridoate (IUPAC name)

Ethyl methylphosphonofluoride

O-Ethyl methylphosphonofluoridate



Chemical name: Bis(2-chloroethyl)sulfide-35S

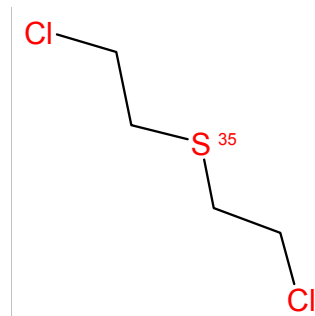
Schedule: 1A04 6755-76-6

CAS RN: 6755-76-6 HS code: 2844.40

Molecular formula: C<sub>4</sub>H<sub>8</sub>Cl<sub>2</sub>S

CA index name: Ethane, 1,1'-(thio-35S)bis[2-chloro-

Synonyms: 1,1'-(Thio-35S)bis(2-chloroethane) (IUPAC name)  
1-chloro-2-[(2-chloroethyl)thio-35S]ethane



Chemical name: Methylphosphonous dichloride

Schedule: 2B04 676-83-5

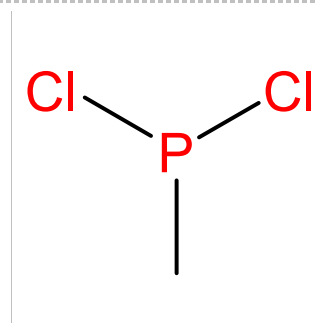
CAS RN: 676-83-5 HS code: 2931.00

Molecular formula: CH<sub>3</sub>Cl<sub>2</sub>P

CA index name: Phosphonous dichloride, methyl-

Synonyms: Methylphosphonous dichloride (IUPAC name)

Phosphine, dichloromethyl-  
Methylphosphorus dichloride  
Methylphosphinous dichloride  
Methylphosphinic dichloride  
Methyldichlorophosphine  
Dichloromethylphosphine



Chemical name: Methylphosphonic dichloride

Schedule: 2B04 676-97-1

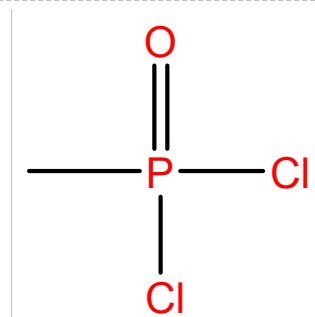
CAS RN: 676-97-1 HS code: 2931.00

Molecular formula: CH<sub>3</sub>Cl<sub>2</sub>OP

CA index name: Phosphonic dichloride, methyl-

Synonyms: Methylphosphonic dichloride (IUPAC name)

DC  
Methylphosphonyl dichloride  
Methylphosphonyl chloride  
Methylphosphonodichloridic acid  
Methylphosphonic acid dichloride  
Methanephosphonyl dichloride  
Methanephosphonyl chloride  
Methanephosphonodichloridic acid  
Dichloromethylphosphine oxide



Chemical name: Methylphosphonothioic dichloride

Schedule: 2B04 676-98-2

CAS RN: 676-98-2 HS code: 2931.00

Molecular formula: CH<sub>3</sub>Cl<sub>2</sub>PS

CA index name: Phosphonothioic dichloride, methyl-

Synonyms: Methylphosphonothioic dichloride (IUPAC name)

Methylthiophosphonic dichloride

Methylthiophosphonic acid dichloride

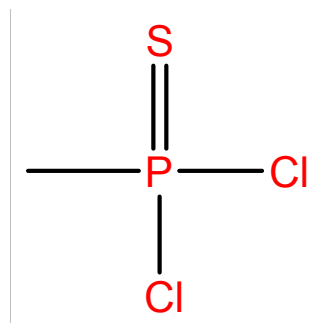
Methylthionophosphonic dichloride

Methylphosphonothioyl dichloride

Methyldichlorophosphine sulfide

Methanephosphonothioic dichloride

Dichloromethylphosphine sulfide



Chemical name: Methylphosphonic difluoride

Schedule: 1B09 676-99-3

CAS RN: 676-99-3 HS code: 2931.00

Molecular formula: CH<sub>3</sub>F<sub>2</sub>OP

CA index name: Phosphonic difluoride, methyl-

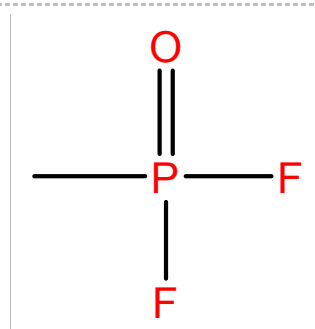
Synonyms: Methylphosphonic difluoride (IUPAC name)

DF

Methylphosphonyldifluoride

Methyl difluorophosphite

Difluoromethylphosphine oxide



Chemical name: Isopropylphosphonic difluoride

Schedule: 1B09 677-42-9

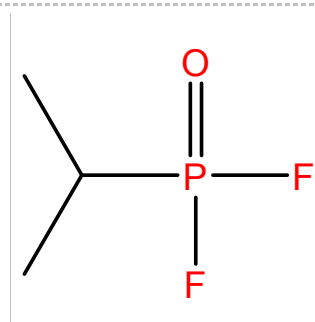
CAS RN: 677-42-9 HS code: 2931.00

Molecular formula: C<sub>3</sub>H<sub>7</sub>F<sub>2</sub>OP

CA index name: Phosphonic difluoride, (1-methylethyl)-

Synonyms: Isopropylphosphonic difluoride (IUPAC name)

Isopropylphosphonyldifluoride



Chemical name: N,N-Dimethylphosphoramidic dichloride

Schedule: 2B05 677-43-0

CAS RN: 677-43-0 HS code: 2929.90

Molecular formula: C<sub>2</sub>H<sub>6</sub>Cl<sub>2</sub>NOP

CA index name: Phosphoramidic dichloride, dimethyl-

Synonyms: Dimethylphosphoramidic dichloride (IUPAC name)

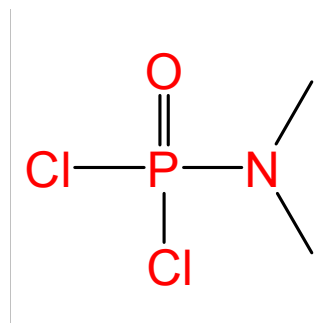
Dimethylphosphorodichloridic amide

(Dimethylamido)phosphoric dichloride

Dimethylamidophosphoric acid dichloride

Dichlorophosphoric dimethylamide

Dichloro(dimethylamino)phosphine oxide



Chemical name: Ethylphosphonic acid

Schedule: 2B04 6779-09-5

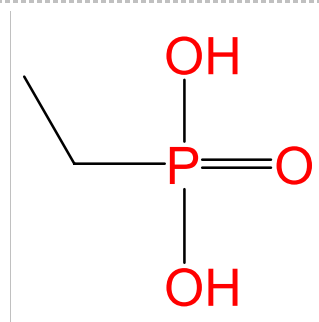
CAS RN: 6779-09-5 HS code: 2931.00

Molecular formula: C<sub>2</sub>H<sub>7</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, ethyl-

Synonyms: Ethylphosphonic acid (IUPAC name)

Ethanephosphonic acid



Chemical name: Diethyl methylphosphonate

Schedule: 2B04 683-08-9

CAS RN: 683-08-9 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>13</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, methyl-, diethyl ester

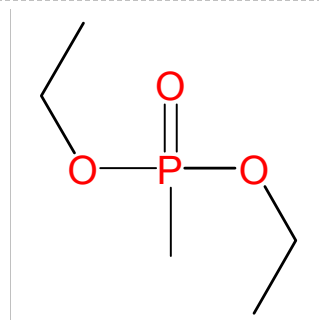
Synonyms: Diethyl methylphosphonate (IUPAC name)

O,O-Diethyl methylphosphonate

Diethyl methanephosphonate

Diethoxymethylphosphine oxide

DEMP





Chemical name: 2,4,6-Tripropyl-1,3,5,2,4,6-trioxatriphosphinane 2,4,6-trioxide

Schedule: 2B04 68957-94-8

CAS RN: 68957-94-8 HS code: 2931.00

Molecular formula: C<sub>9</sub>H<sub>21</sub>O<sub>6</sub>P<sub>3</sub>

CA index name: 1,3,5,2,4,6-Trioxatriphosphorinane, 2,4,6-tripropyl-, 2,4,6-trioxide

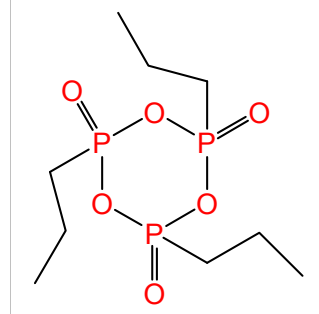
Synonyms: 2,4,6-Tripropyl-1,3,5,2,4,6-trioxatriphosphinane 2,4,6-trioxide (IUPAC name)

Propylphosphonic anhydride

n-Propylphosphonic cyclic anhydride

1-Propanephosphonic acid cyclic anhydride, 50% in ethyl acetate

1-Propanephosphonic acid cyclic anhydride



Chemical name: Propylphosphonic difluoride

Schedule: 1B09 690-14-2

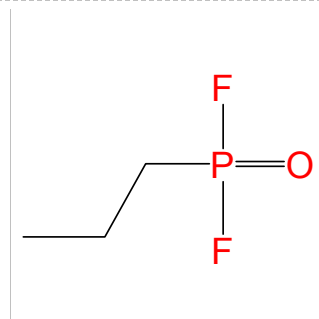
CAS RN: 690-14-2 HS code: 2931.00

Molecular formula: C<sub>3</sub>H<sub>7</sub>F<sub>2</sub>OP

CA index name: Phosphonic difluoride, propyl-

Synonyms: Propylphosphonic difluoride (IUPAC name)

Propylphosphonyldifluoride



Chemical name: Pinacolyl methylphosphonochloridate

Schedule: 1B12 7040-57-5

CAS RN: 7040-57-5 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>ClO<sub>2</sub>P

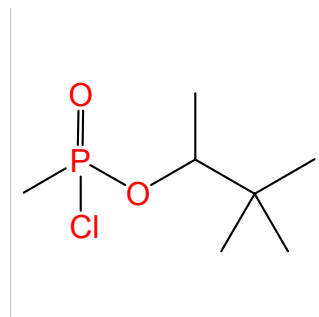
CA index name: Phosphonochloridic acid, methyl-, 1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl methylphosphonochloridoate (IUPAC name)

2-Butanol, 3,3-dimethyl-, methylphosphonochloridate

O-Pinacolyl methylphosphonochloridate

Chlorosoman



Chemical name: Dipinacolyl methylphosphonate

Schedule: 2B04 7040-58-6

CAS RN: 7040-58-6 HS code: 2931.00

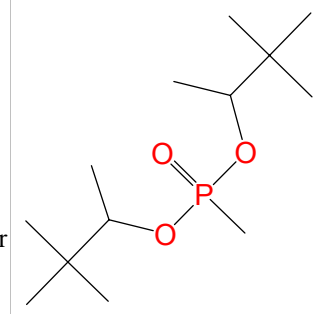
Molecular formula: C<sub>13</sub>H<sub>29</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, methyl-, bis(1,2,2-trimethylpropyl) ester

Synonyms: Bis(1,2,2-trimethylpropyl) methylphosphonate (IUPAC name)

1-Propanol, 1,2,2-trimethyl-, methylphosphonate (2:1)

2-Butanol, 3,3-dimethyl-, methylphosphonate (2:1)



Chemical name: Polymer from the mixture of Dimethyl methylphosphonate, Oxirane and Phosphorus oxide(P<sub>2</sub>O<sub>5</sub>)

Schedule: 2B04 70715-06-9

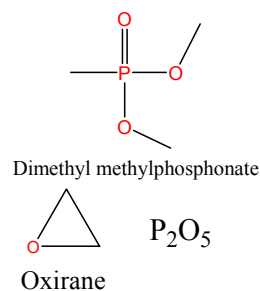
CAS RN: 70715-06-9 HS code: 3824.90

Molecular formula: (C<sub>3</sub>H<sub>9</sub>O<sub>3</sub>P.C<sub>2</sub>H<sub>4</sub>O.O<sub>5</sub>P<sub>2</sub>)X

CA index name: Phosphonic acid, methyl-, dimethyl ester, polymer with oxirane and phosphorus oxide(P<sub>2</sub>O<sub>5</sub>)

Synonyms: Phosphorus oxide, polymer with dimethyl methylphosphonate and oxirane

Dimethyl methylphosphonate, polymer with phosphorus pentoxide and ethylene oxide



Chemical name: Cyclohexyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 71293-89-5

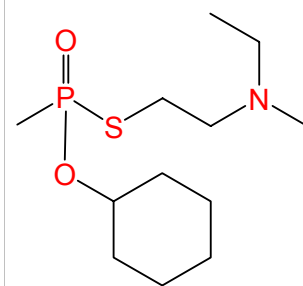
CAS RN: 71293-89-5 HS code: 2930.90

Molecular formula: C<sub>13</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-cyclohexyl ester

Synonyms: Cyclohexyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

O-Cyclohexyl S-2-diethylaminoethyl methylphosphonothiolate



Chemical name: Dipropyldiphosphonic acid

Schedule: 2B04 71760-04-8

CAS RN: 71760-04-8 HS code: 2931.00

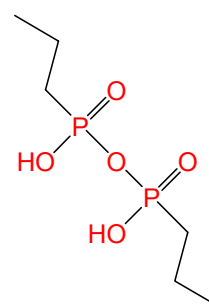
Molecular formula: C<sub>6</sub>H<sub>16</sub>O<sub>5</sub>P<sub>2</sub>

CA index name: Diphosphonic acid, dipropyl-

Synonyms: Dipropyldiphosphonic acid (IUPAC name)

Propanephosphonic anhydride

Propanephosphonic acid anhydride



Chemical name: Cyclopentyl methylphosphonofluoridate

Schedule: 1A01 7284-82-4

CAS RN: 7284-82-4 HS code: 2931.00

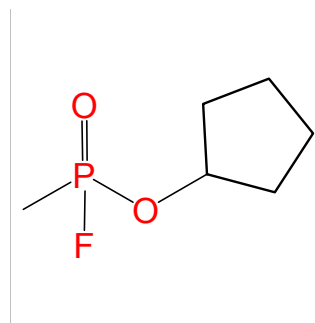
Molecular formula: C<sub>6</sub>H<sub>12</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, cyclopentyl ester

Synonyms: Cyclopentyl methylphosphonofluoridoate (IUPAC name)

O-Cyclopentyl methylphosphonofluoridate

Cyclopentanol, methylphosphonofluoridate



Chemical name: Cyclohexyl ethylphosphonofluoridate

Schedule: 1A01 7284-84-6

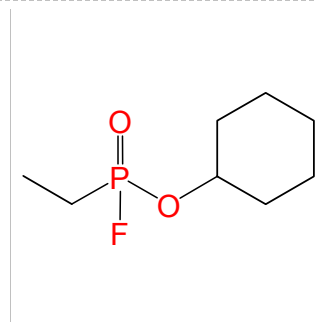
CAS RN: 7284-84-6 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, ethyl-, cyclohexyl ester

Synonyms: Cyclohexyl ethylphosphonofluoridoate (IUPAC name)

O-Cyclohexyl ethylphosphonofluoridate



Chemical name: S-2-Diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 73207-98-4

CAS RN: 73207-98-4 HS code: 2930.90

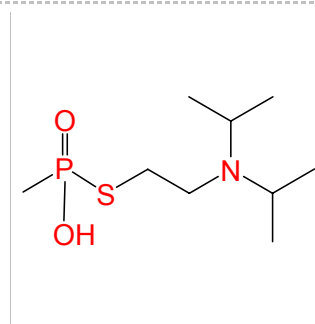
Molecular formula: C<sub>9</sub>H<sub>22</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] ester

Synonyms: S-2-Diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-Hydrogen S-2-diisopropylaminoethyl methylphosphonothiolate

S-2-Diisopropylaminoethyl methylphosphonothiolate



Chemical name: S-Methyl methylphosphonothiolate

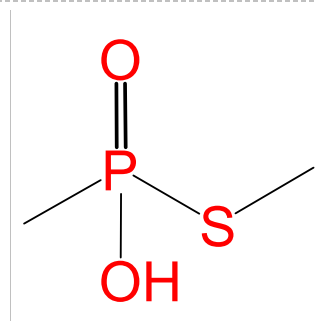
Schedule: 2B04 73675-56-6

CAS RN: 73675-56-6 HS code: 2930.90

Molecular formula: C<sub>2</sub>H<sub>7</sub>O<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-methyl ester

Synonyms: S-Methyl methylphosphonothioate (IUPAC name)



Chemical name: Ethyl S-2-diisopropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 73835-17-3

CAS RN: 73835-17-3 HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>28</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-ethyl ester

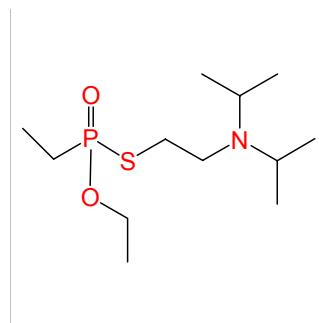
Synonyms: Ethyl S-2-diisopropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Ethyl-S-2-(diisopropylamino)ethyl ethylphosphonothiolate

O-Ethyl S-2-diisopropylaminoethyl ethylphosphonothiolate

VS (phosphonothioate)

VS



Chemical name: O-Methyl S-sodium methylphosphonothiolate

Schedule: 2B04 74789-31-4

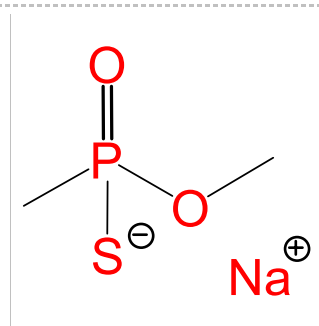
CAS RN: 74789-31-4 HS code: 2930.90

Molecular formula: C<sub>2</sub>H<sub>6</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, O-methyl ester, sodium salt

Synonyms: Sodium O-methyl methylphosphonothioate (IUPAC name)

Sodium O-methyl methylphosphonothiolate



Chemical name: O-isobutyl S-sodium methylphosphonothiolate

Schedule: 2B04 74789-32-5

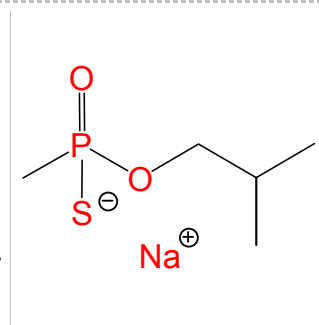
CAS RN: 74789-32-5 HS code: 2930.90

Molecular formula: C<sub>5</sub>H<sub>12</sub>NaO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, O-(2-methylpropyl) ester, sodium salt

Synonyms: Sodium O-isobutyl methylphosphonothioate (IUPAC name)

Sodium O-isobutyl methylphosphonothiolate



Chemical name: Hydrogen cyanide

Schedule: 3A03 74-90-8

CAS RN: 74-90-8 HS code: 2811.19

Molecular formula: CHN

CA index name: Hydrocyanic acid

Synonyms: Nitrilomethane (IUPAC name)

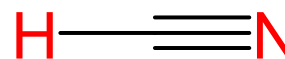
Prussic acid

Formonitrile

Formic anammonide

Evercyn

Carbon hydride nitride (CHN)



Chemical name: Ethylphosphonic difluoride

Schedule: 1B09 753-98-0

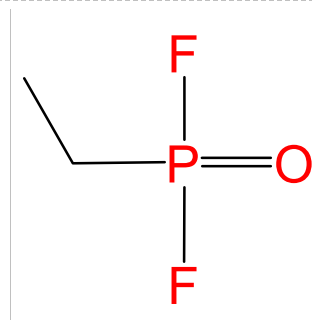
CAS RN: 753-98-0 HS code: 2931.00

Molecular formula: C<sub>2</sub>H<sub>5</sub>F<sub>2</sub>OP

CA index name: Phosphonic difluoride, ethyl-

Synonyms: Ethylphosphonic difluoride (IUPAC name)

Ethylphosphonyldifluoride



Chemical name: Carbonyl dichloride

Schedule: 3A01 75-44-5

CAS RN: 75-44-5 HS code: 2812.10

Molecular formula: CCl<sub>2</sub>O

CA index name: Carbonic dichloride

Synonyms: Carbonyl dichloride (IUPAC name)

Phosgene

Phosgen

Dichloroformaldehyde

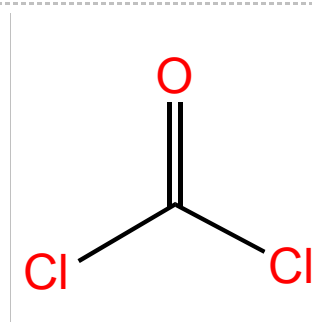
Chloroformyl chloride

CG

Carbonyl chloride

Carbon oxychloride

Carbon dichloride oxide



Chemical name: Dimethyl methylphosphonate

Schedule: 2B04 756-79-6

CAS RN: 756-79-6 HS code: 2931.00

Molecular formula: C<sub>3</sub>H<sub>9</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, methyl-, dimethyl ester

Synonyms: Dimethyl methylphosphonate (IUPAC name)

Methylphosphonic acid dimethyl ester

Methanephosphonic acid dimethyl ester

Metaran

Fyrol DMMP

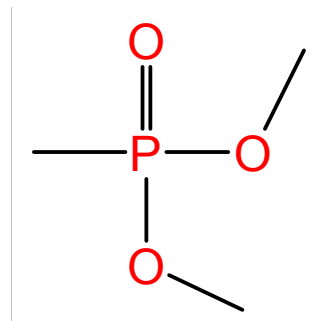
Furan TF 2000

DMMP

O,O-Dimethyl methylphosphonate

Dimethyl methanephosphonate

Dimethoxymethyl phosphine oxide



Chemical name: Trichloronitromethane

Schedule: 3A04 76-06-2

CAS RN: 76-06-2 HS code: 2904.90

Molecular formula: CCl<sub>3</sub>NO<sub>2</sub>

CA index name: Methane, trichloronitro-

Synonyms: Trichloro(nitro)methane (IUPAC name)

PS

Picfume

Nitrotrichloromethane

Nitrochloroform

Microlysin

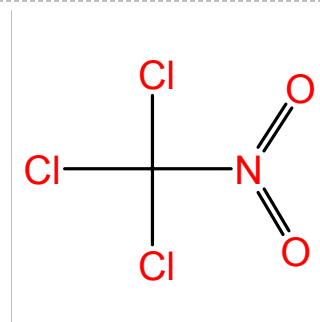
Larvacide

G 25

Chlorpicrin

Chloropicrin

Acquinite



Chemical name: 1-Methylbutyl methylphosphonofluoridate

Schedule: 1A01 761-93-3

CAS RN: 761-93-3 HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>14</sub>FO<sub>2</sub>P

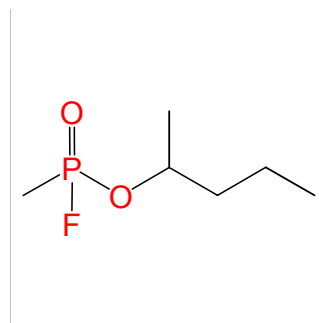
CA index name: Phosphonofluoridic acid, methyl-, 1-methylbutyl ester

Synonyms: 1-Methylbutyl methylphosphonofluoridoate (IUPAC name)

Pent-2-yl methylphosphonofluoridate

O-1-Methylbutyl methylphosphonofluoridate

2-Pentanol, methylphosphonofluoridate



Chemical name: Diethyl phosphite

Schedule: 3B11 762-04-9

CAS RN: 762-04-9 HS code: 2920.90

Molecular formula: C<sub>4</sub>H<sub>11</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, diethyl ester

Synonyms: Diethyl phosphite (IUPAC name)

Hydrogen diethyl phosphite

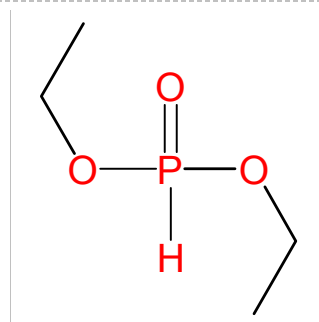
Diethyl phosphonate

Diethyl hydrogen phosphite

Diethyl acid phosphite

Diethoxyphosphine oxide

CGI 1700



Chemical name: Propyl methylphosphonofluoridate

Schedule: 1A01 763-14-4

CAS RN: 763-14-4 HS code: 2931.00

Molecular formula: C<sub>4</sub>H<sub>10</sub>FO<sub>2</sub>P

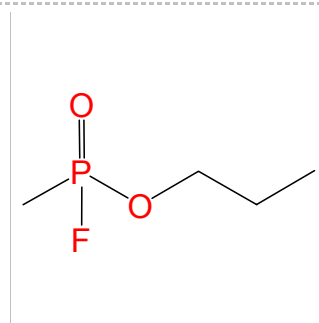
CA index name: Phosphonofluoridic acid, methyl-, propyl ester

Synonyms: Propyl methylphosphonofluoridoate (IUPAC name)

O-n-Propyl methylphosphonofluoridate

O-Propyl methylphosphonofluoridate

n-Propyl methylphosphonofluoridate



Chemical name: 2,2-Diphenyl-2-hydroxyacetic acid

Schedule: 2B08 76-93-7

CAS RN: 76-93-7 HS code: 2918.19

Molecular formula: C<sub>14</sub>H<sub>12</sub>O<sub>3</sub>

CA index name: Benzeneacetic acid,  $\alpha$ -hydroxy- $\alpha$ -phenyl-

Synonyms: 2,2-Diphenyl-2-hydroxyacetic acid (IUPAC name)

$\alpha$ -Hydroxy- $\alpha$ -phenylbenzeneacetic acid

2-Hydroxy-2,2-diphenylacetic acid

$\alpha$ -Hydroxy-2,2-diphenylacetic acid

$\alpha$ -Hydroxydiphenylacetic acid

Hydroxydiphenylacetic acid

$\alpha,\alpha$ -Diphenyl- $\alpha$ -hydroxyacetic acid

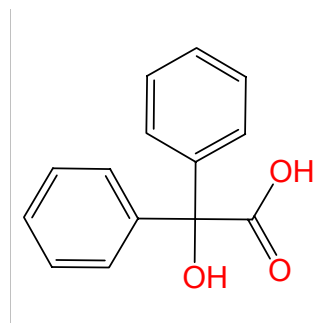
Diphenylhydroxyacetic acid

$\alpha,\alpha$ -Diphenylglycolic acid

Diphenylglycolic acid

Benzilic acid

Hydroxy(diphenyl)acetic acid



Chemical name: Thionyl chloride

Schedule: 3B14 7719-09-7

CAS RN: 7719-09-7 HS code: 2812.10

Molecular formula: Cl<sub>2</sub>OS

CA index name: Thionyl chloride

Synonyms: Thionyl dichloride (IUPAC name)

Thionyl chloride (SOCl<sub>2</sub>)

Sulfur oxychloride (SOCl<sub>2</sub>)

Sulfur oxychloride

Sulfurous oxychloride

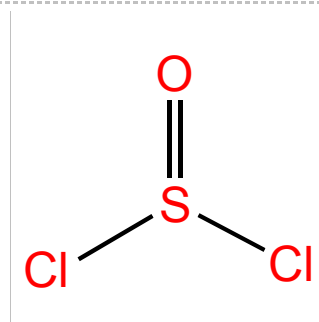
Sulfurous dichloride

Sulfur chloride oxide (SCl<sub>2</sub>O)

Sulfur chloride oxide (Cl<sub>2</sub>SO)

Sulfinyl dichloride

Sulfinyl chloride





Chemical name: Phosphorous trichloride

Schedule: 3B06 7719-12-2

CAS RN: 7719-12-2 HS code: 2812.10

Molecular formula: Cl<sub>3</sub>P

CA index name: Phosphorous trichloride

Synonyms: Phosphorous trichloride (IUPAC name)

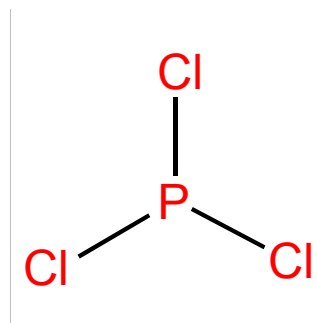
Trichlorophosphine

Phosphorus chloride (PCl<sub>3</sub>)

Phosphorus chloride (Cl<sub>3</sub>P)

Phosphorous chloride

Phosphine, trichloro-



Chemical name: Ethyl N,N-dimethylphosphoramidocyanidate

Schedule: 1A02 77-81-6

CAS RN: 77-81-6 HS code: 2931.00

Molecular formula: C<sub>5</sub>H<sub>11</sub>N<sub>2</sub>O<sub>2</sub>P

CA index name: Phosphoramidocyanidic acid, dimethyl-, ethyl ester

Synonyms: Ethyl dimethylamidocyanophosphate (IUPAC name)

O-Ethyl N,N-dimethylphosphoramidocyanidate

Trilon 83

Gelan

d7

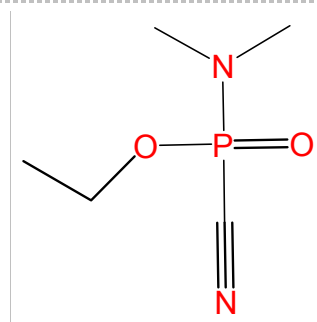
Dimethylamidoethoxyphosphorylcyanide

Ethyl-N-dimethylphosphoramidocyanidate

Tabun

GA (chemical warfare agent)

Ethyl dimethylphosphoramidocyanidate



Chemical name: Arsenic trichloride

Schedule: 2B07 7784-34-1

CAS RN: 7784-34-1 HS code: 2812.10

Molecular formula: AsCl<sub>3</sub>

CA index name: Arsenous trichloride

Synonyms: Arsenic trichloride (IUPAC name)

Trichloroarsine

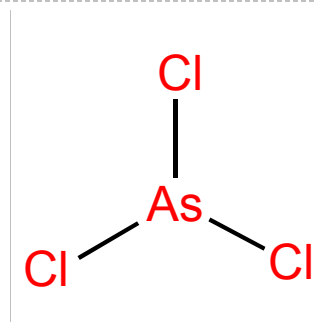
Fuming liquid arsenic

Arsenous chloride

Arsenic(III) chloride

Arsenic chloride (AsCl<sub>3</sub>)

Arsenic(3+) chloride



Chemical name: Diethyl ethylphosphonate

Schedule: 2B04 78-38-6

CAS RN: 78-38-6 HS code: 2931.00

Molecular formula: C<sub>6</sub>H<sub>15</sub>O<sub>3</sub>P

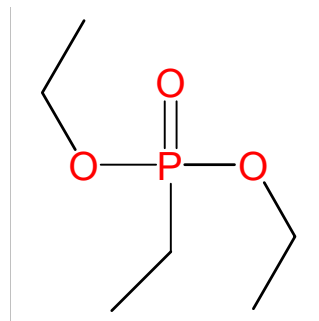
CA index name: Phosphonic acid, ethyl-, diethyl ester

Synonyms: Diethyl ethylphosphonate (IUPAC name)

Diethyl ethanephosphonate

Diethoxyethylphosphine oxide

Amgard V 490



Chemical name: O,O-Diethyl S-2-diethylaminoethyl phosphorothiolate

Schedule: 2A01 78-53-5

CAS RN: 78-53-5 HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>3</sub>PS

CA index name: Phosphorothioic acid, S-[2-(diethylamino)ethyl] O,O-diethyl ester

Synonyms: O,O-Diethyl S-2-diethylaminoethyl phosphorothioate (IUPAC name)

R 5158

Metramac

Inferno

DSDP

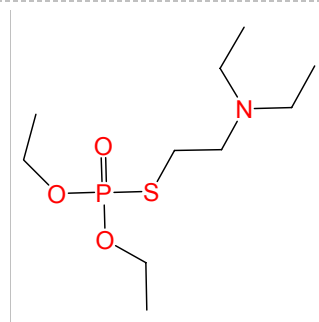
O,O-Diethyl S-2-diethylaminoethyl phosphorothioate

O,O-Diethyl S-2-diethylaminoethyl phosphorothiolate

S-(Diethylaminoethyl) O,O-diethyl phosphorothioate

Amiton

S-[2-(diethylamino)ethyl] O,O-diethyl thiophosphate



Chemical name: 2,3-Dimethylbutyl methylphosphonofluoridate

Schedule: 1A01 83563-66-0

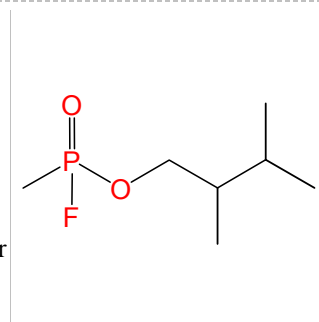
CAS RN: 83563-66-0 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2,3-dimethylbutyl ester

Synonyms: 2,3-Dimethylbutyl methylphosphonofluoridate (IUPAC name)

O-2,3-Dimethylbutyl methylphosphonofluoridate



Chemical name: Mixture: 50% Methylphosphonic acid / 50% (Aminoiminomethyl)urea

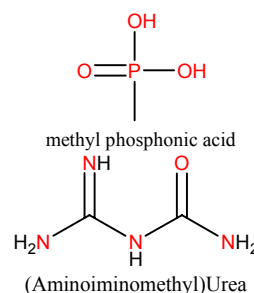
Schedule: 2B04 84402-58-4

CAS RN: 84402-58-4 HS code: 3824.90

Molecular formula: C<sub>2</sub>H<sub>6</sub>N<sub>4</sub>O.CH<sub>5</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, methyl-, compound with (aminoiminomethyl)urea (1:1)

Synonyms: Methylphosphonic acid compound with (aminoiminomethyl)urea (1:1)



Chemical name: Sodium 3-(trihydroxysilyl)propyl methylphosphonate

Schedule: 2B04 84962-98-1

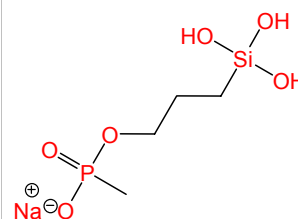
CAS RN: 84962-98-1 HS code: 2931.00

Molecular formula: C<sub>4</sub>H<sub>12</sub>NaO<sub>6</sub>PSi

CA index name: Phosphonic acid, methyl-, mono[3-(trihydroxysilyl)propyl] ester, monosodium salt

Synonyms: Sodium 3-(trihydroxysilyl)propyl methylphosphonate (IUPAC name)

Methylphosphonic acid mono[3-(trihydroxysilyl)propyl] ester, monosodium salt



Chemical name: 2-Methylcyclohexyl methylphosphonofluoridate

Schedule: 1A01 85473-32-1

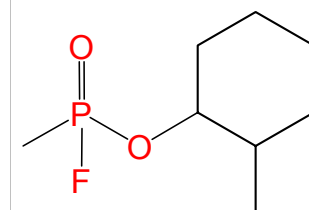
CAS RN: 85473-32-1 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 2-methylcyclohexyl ester

Synonyms: 2-Methylcyclohexyl methylphosphonofluoridate (IUPAC name)

O-2-Methylcyclohexyl methylphosphonofluoridate



Chemical name: Cyclopentyl S-2-diisopropylaminoethyl methylphosphonothiolate

Schedule: 1A03 85473-33-2

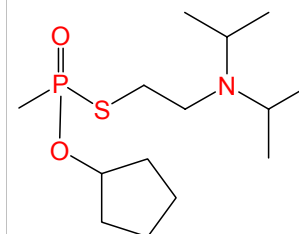
CAS RN: 85473-33-2 HS code: 2930.90

Molecular formula: C<sub>14</sub>H<sub>30</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(bis(1-methylethyl)amino)ethyl] O-cyclopentyl ester

Synonyms: Cyclopentyl S-2-diisopropylaminoethyl methylphosphonothioate (IUPAC name)

O-Cyclopentyl S-2-diisopropylaminoethyl methylphosphonothiolate



Chemical name: Dimethyl phosphite

Schedule: 3B10 868-85-9

CAS RN: 868-85-9 HS code: 2920.90

Molecular formula: C<sub>2</sub>H<sub>7</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, dimethyl ester

Synonyms: Dimethyl phosphite (IUPAC name)

Methyl phosphonate ((MeO)<sub>2</sub>HPO)

Hydrogen dimethyl phosphite

Dimethyl phosphonate

Dimethyl hydrogen phosphonate

Dimethyl hydrogen phosphite

Dimethyl acid phosphite

Dimethoxyphosphine oxide

NCI-C54773

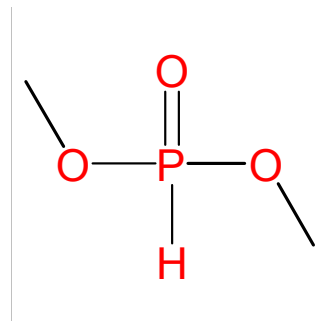
Dimethylfosfonat

Dimethylfosfit

Phosphorous acid dimethyl ester

O,O-Dimethyl phosphonate

Dimethylester kyseliny fosforite



Chemical name: 2-(N,N-Diethylamino)ethylchloride hydrochloride

Schedule: 2B10 869-24-9

CAS RN: 869-24-9 HS code: 2921.19

Molecular formula: C<sub>6</sub>H<sub>15</sub>Cl<sub>2</sub>N

CA index name: Ethanamine, 2-chloro-N,N-diethyl-, hydrochloride

Synonyms: 2-Chloro-N,N-diethylethanaminium chloride (IUPAC name)

2-(Diethylamino)ethyl chloride hydrochloric acid salt

2-Chloro-N,N-diethylethylamine hydrochloride

N-(2-Chloroethyl)diethylamine hydrochloride

β-Chloroethyldiethylamine hydrochloride

2-Chloroethyl-N,N-diethylamine hydrochloride

(2-Chloroethyl)diethylamine monohydrochloride

2-Chloroethyldiethylammonium chloride

1-Chloro-2-(diethylamino)ethane hydrochloride

2-Chlorotriethylamine hydrochloride

N,N-Diethylaminoethyl chloride hydrochloride

β-(Diethylamino)ethyl chloride hydrochloride

2-(Diethylamino)ethyl chloride hydrochloride

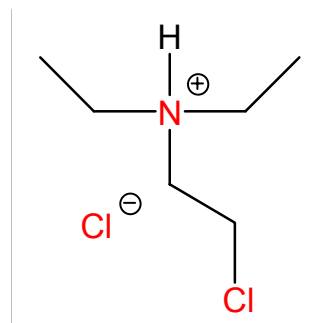
2-(N,N-Diethylamino)ethyl chloride hydrochloride

N,N-Diethyl-β-chloroethylamine hydrochloride

N,N-Diethyl-2-chloroethylamine hydrochloride

Triethylamine, 2-chloro-, hydrochloride

N-2-Chloroethyl-N,N-diethylammonium hydrochloride



Chemical name: Ethyl methylphosphonite

Schedule: 2B04 89034-24-2

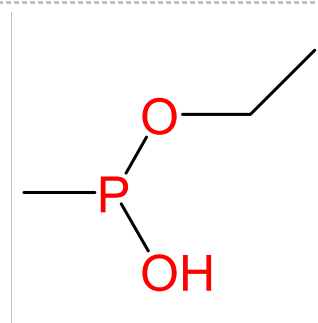
CAS RN: 89034-24-2 HS code: 2931.00

Molecular formula: C<sub>3</sub>H<sub>9</sub>O<sub>2</sub>P

CA index name: Phosphonous acid, methyl-, monoethyl ester

Synonyms: Ethyl methylphosphonite (IUPAC name)

Phosphonous acid, methyl-, ethyl ester



Chemical name: (1S) Pinacolyl methylphosphonofluoridate

Schedule: 1A01 89254-45-5

CAS RN: 89254-45-5 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

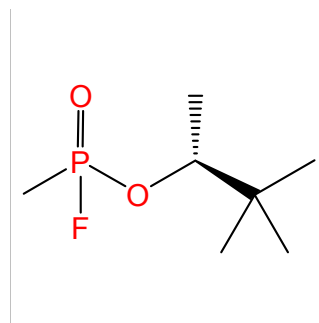
CA index name: Phosphonofluoridic acid, methyl-, 1,2,2-trimethylpropyl ester, (1S)-

Synonyms: (1S)-1,2,2-Trimethylpropyl methylphosphonofluoridate (IUPAC name)

(1S)-1,2,2-Trimethylpropyl methylphosphonofluoridate

(2S)-3,3-Dimethylbut-2-yl methylphosphonofluoridate

O-(1S) Pinacolyl methylphosphonofluoridate



Chemical name: (1R) Pinacolyl methylphosphonofluoridate

Schedule: 1A01 89254-46-6

CAS RN: 89254-46-6 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

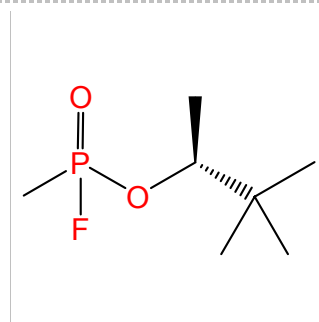
CA index name: Phosphonofluoridic acid, methyl-, 1,2,2-trimethylpropyl ester, (1R)-

Synonyms: (1R)-1,2,2-Trimethylpropyl methylphosphonofluoridate (IUPAC name)

(2R)-3,3-Dimethylbut-2-yl methylphosphonofluoridate

(1R)-1,2,2-Trimethylpropyl methylphosphonofluoridate

O-(1R) Pinacolyl methylphosphonofluoridate



Chemical name: Ricin

Schedule: 1A08 9009-86-3

CAS RN: 9009-86-3 HS code: 3002.90

Molecular formula: Unspecified

CA index name: Ricins

Synonyms: Ricine

Proteins, specific or class, ricins

Proteins, ricins

STRUCTURE  
DIAGRAM  
IS NOT AVAILABLE

Chemical name: Isopropyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 91134-95-1

CAS RN: 91134-95-1 HS code: 2930.90

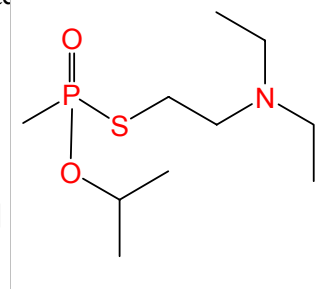
Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-(1-methylethyl) ester

Synonyms: Isopropyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

O-Isopropyl S-2 (diethylamino) ethyl methylphosphonothiolate

O-Isopropyl S-2-diethylaminoethyl methylphosphonothiolate



Chemical name: Isopropyl S-sodium methylphosphonothiolate

Schedule: 2B04 92475-33-7

CAS RN: 92475-33-7 HS code: 2930.90

Molecular formula: C<sub>4</sub>H<sub>10</sub>NaO<sub>2</sub>PS

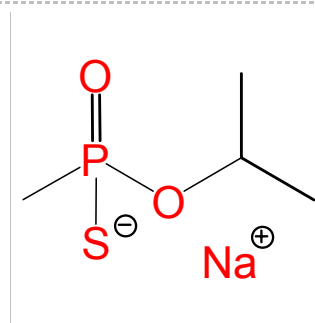
CA index name: Phosphonothioic acid, methyl-, O-(1-methylethyl) ester, sodium salt

Synonyms: Sodium O-isopropyl methylphosphonothioate (IUPAC name)

Phosphonothioic acid, methyl-, O-isopropyl ester, sodium salt

O-Isopropyl-S-sodium methylphosphonothiolate

Sodium O-isopropyl methylphosphonothiolate



Chemical name: Cyclopentyl S-2-diethylaminoethyl methylphosphonothiolate

Schedule: 1A03 93240-66-5

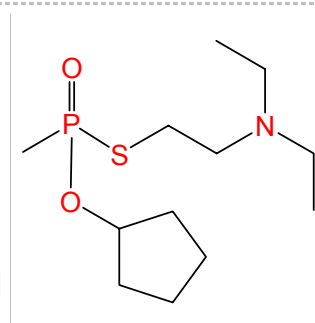
CAS RN: 93240-66-5 HS code: 2930.90

Molecular formula: C<sub>12</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, methyl-, S-[2-(diethylamino)ethyl] O-cyclopentyl ester

Synonyms: Cyclopentyl S-2-diethylaminoethyl methylphosphonothioate (IUPAC name)

O-Cyclopentyl S-2-diethylaminoethyl methylphosphonothiolate



Chemical name: Pinacolyl methylphosphonofluoridate

Schedule: 1A01 96-64-0

CAS RN: 96-64-0 HS code: 2931.00

Molecular formula: C<sub>7</sub>H<sub>16</sub>FO<sub>2</sub>P

CA index name: Phosphonofluoridic acid, methyl-, 1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl methylphosphonofluoridate (IUPAC name)

2,2-Dimethylbut-3-yl methylphosphonofluoridate

1,2,2-Trimethylpropyl methylphosphonofluoridate

1,2,2-Trimethylpropoxyfluorophosphine oxide

Soman

PMFP

Pinacolyl methylfluorophosphonate

Pinacoloxymethylphosphoryl fluoride

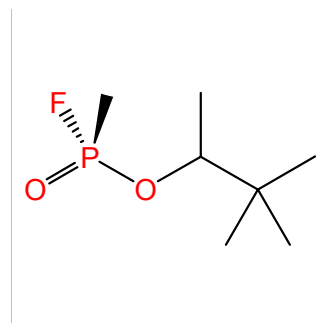
Phosphine oxide, fluoromethyl(1,2,2-trimethylpropoxy)-

Methyl pinacolyl phosphonofluoridate

Methyl pinacolyl oxy phosphoryl fluoride

GD (chemical warfare agent)

GD





Chemical name: 2-(N,N-Diisopropylamino)ethylchloride

Schedule: 2B10 96-79-7

CAS RN: 96-79-7 HS code: 2921.19

Molecular formula: C<sub>8</sub>H<sub>18</sub>ClN

CA index name: 2-Propanamine, N-(2-chloroethyl)-N-(1-methylethyl)-

Synonyms: N-(2-Chloroethyl)-N-isopropylpropan-2-amine  
(IUPAC name)

β-(Diisopropylamino)ethylchloride

1-Chloro-2-(diisopropylamino)ethane

2-Chloro-N,N-diisopropylethylamine

2-Chloro-1',1''-dimethyltriethylamine

N-(2-Chloroethyl)diisopropylamine

2-Chloroethyl-N,N-diisopropylamine

1-(Diisopropylamino)-2-chloroethane

N,N-Diisopropylaminoethyl-2-chloride

2-(Diisopropylamino)ethylchloride

2-(N,N-Diisopropylamino)ethylchloride

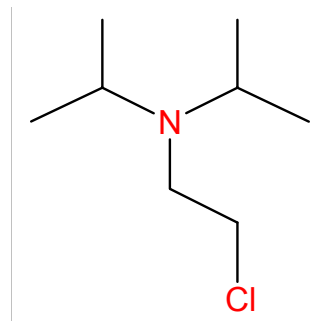
N,N-Diisopropyl-2-chloroethylamine

Triethylamine, 2-chloro-1',1''-dimethyl-

Triethylamine, 2''-chloro-1,1'-dimethyl-

N-(2-Chloroethyl)-N,N-diisopropylamine

N-(2-Chloroethyl)-N-(1-methylethyl)-2-propanamine



Chemical name: 2-(N,N-Diisopropylamino)ethanol

Schedule: 2B11 96-80-0

CAS RN: 96-80-0 HS code: 2922.19

Molecular formula: C<sub>8</sub>H<sub>19</sub>NO

CA index name: Ethanol, 2-[bis(1-methylethyl)amino]-

Synonyms: 2-Diisopropylaminoethanol (IUPAC name)

N,N-Diisopropylaminoethane-2-ol

Ethanol, 2-(diisopropylamino)-

N,N-Diisopropylethanolamine

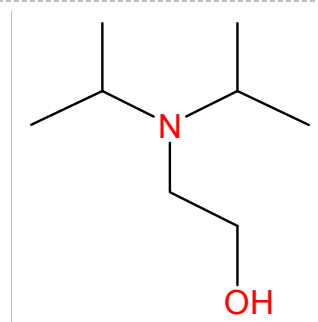
2-(Diisopropylamino)ethyl alcohol

2-(Diisopropylamino)ethanol

N,N-Diisopropyl-2-aminoethanol

(N,N-Diisopropylamino)ethanol

2-diisopropylaminoethanol



Chemical name: Methylphosphonic dichloride compound with methylphosphonic difluoride (1:1)

Schedule: 1B09 97505-35-6

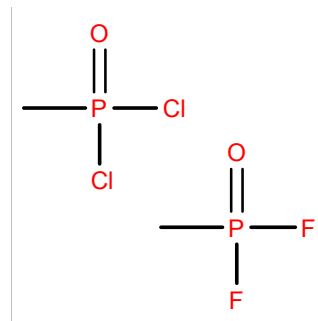
CAS RN: 97505-35-6 HS code: 3824.90

Molecular formula: CH<sub>3</sub>Cl<sub>2</sub>OP.CH<sub>3</sub>F<sub>2</sub>OP

CA index name: Phosphonic difluoride, methyl-, mixt. with methylphosphonic dichloride

Synonyms: Methylphosphonic dichloride difluoride

Mixture: 50% Methylphosphonyldifluoride/50% Methylphosphonyldichloride



Chemical name: Pinacolyl ethylphosphonofluoridate

Schedule: 1A01 97931-20-9

CAS RN: 97931-20-9 HS code: 2931.00

Molecular formula: C<sub>8</sub>H<sub>18</sub>FO<sub>2</sub>P

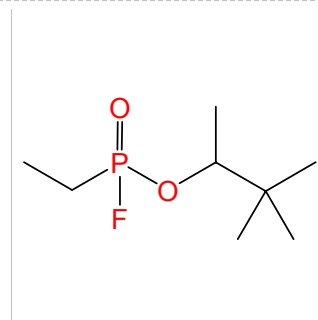
CA index name: Phosphonofluoridic acid, ethyl-, 1,2,2-trimethylpropyl ester

Synonyms: 1,2,2-Trimethylpropyl ethylphosphonofluoridoate (IUPAC name)

3,3-Dimethylbut-2-yl ethylphosphonofluoridate

1,2,2-Trimethylpropyl ethylphosphonofluoridate

O-Pinacolyl ethylphosphonofluoridate



Chemical name: Ethyl S-2-dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 98543-25-0

CAS RN: 98543-25-0 HS code: 2930.90

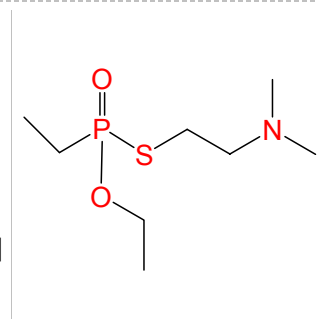
Molecular formula: C<sub>8</sub>H<sub>20</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] O-ethyl ester

Synonyms: Ethyl S-2-dimethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Ethyl-S-2-(dimethylamino) ethyl methylphosphonothiolate

O-Ethyl S-2-dimethylaminoethyl ethylphosphonothiolate



Chemical name: Methylphosphonic acid

Schedule: 2B04 993-13-5

CAS RN: 993-13-5 HS code: 2931.00

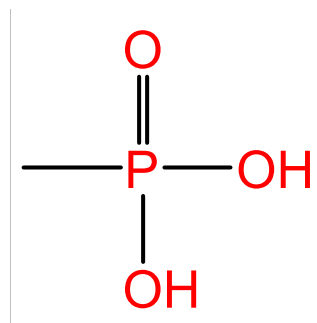
Molecular formula: CH<sub>5</sub>O<sub>3</sub>P

CA index name: Phosphonic acid, methyl-

Synonyms: Methylphosphonic acid (IUPAC name)

Methanephosphonic acid

Dihydrogen methylphosphonate



Chemical name: Ethylphosphonothioic dichloride

Schedule: 2B04 993-43-1

CAS RN: 993-43-1 HS code: 2931.00

Molecular formula: C<sub>2</sub>H<sub>5</sub>Cl<sub>2</sub>PS

CA index name: Phosphonothioic dichloride, ethyl-

Synonyms: Ethylphosphonothioic dichloride (IUPAC name)

Ethylthiophosphonic dichloride

Ethylthiophosphonic acid dichloride

Ethylthionophosphonyl dichloride

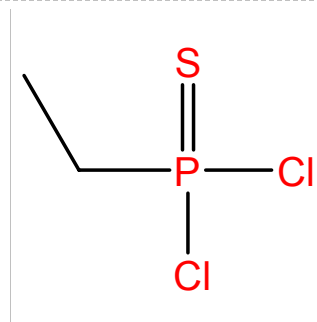
Ethyl phosphonothioyl dichloride

Ethylphosphonothioic dichloride

Ethanethiophosphonodichloridic acid

Ethanephosphonothionodichloridic acid

Dichloroethylphosphine sulfide



Chemical name: Ethyl S-2-diethylaminoethyl isopropylphosphonothiolate

Schedule: 1A03 99991-06-7

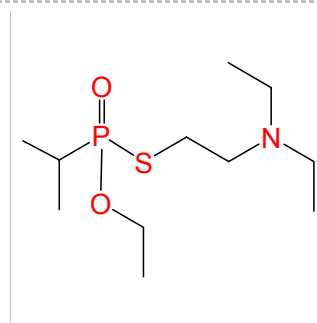
CAS RN: 99991-06-7 HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, (1-methylethyl)-, S-(2-diethylaminoethyl) O-ethyl ester

Synonyms: Ethyl S-2-diethylaminoethyl isopropylphosphonothioate (IUPAC name)

O-Ethyl S-2-diethylaminoethyl isopropylphosphonothiolate



Chemical name: Ethyl S-2-diethylaminoethyl propylphosphonothiolate

Schedule: 1A03 99991-07-8

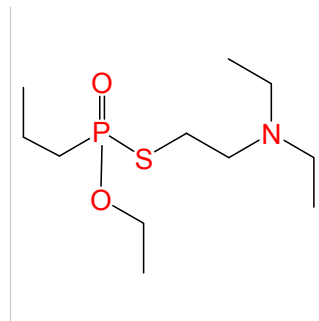
CAS RN: 99991-07-8 HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, S-[2-(diethylamino)ethyl] O-ethyl ester

Synonyms: Ethyl S-2-diethylaminoethyl propylphosphonothioate (IUPAC name)

O-Ethyl S-2-diethylaminoethyl propylphosphonothiolate



Chemical name: S-2-Dimethylaminoethyl ethylphosphonothiolate

Schedule: 1A03 H-E1A3-MM

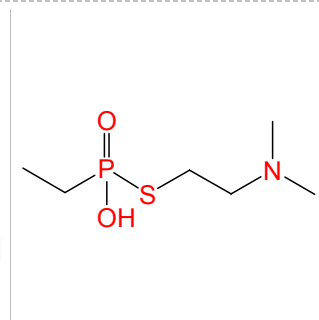
CAS RN: HS code: 2930.90

Molecular formula: C<sub>6</sub>H<sub>16</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dimethylamino)ethyl] ester

Synonyms: S-2-Dimethylaminoethyl ethylphosphonothioate (IUPAC name)

O-Hydrogen S-2-dimethylaminoethyl ethylphosphonothiolate



Chemical name: S-2-Dipropylaminoethyl ethylphosphonothiolate

Schedule: 1A03 H-E1A3-PP

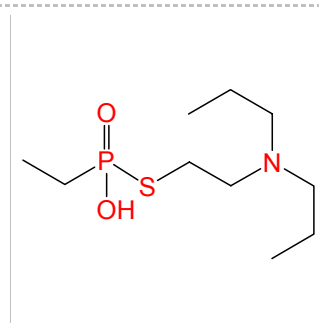
CAS RN: HS code: 2930.90

Molecular formula: C<sub>10</sub>H<sub>24</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, ethyl-, S-[2-(dipropylamino)ethyl] ester

Synonyms: S-2-Dipropylaminoethyl ethylphosphonothioate (IUPAC name)

O-Hydrogen S-2-dipropylaminoethyl ethylphosphonothiolate



Chemical name: S-2-Diethylaminoethyl isopropylphosphonothiolate

Schedule: 1A03 H-I1A3-EE

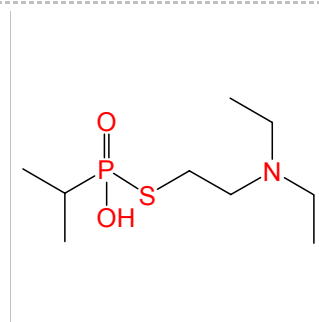
CAS RN: HS code: 2930.90

Molecular formula: C<sub>9</sub>H<sub>22</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, (1-methylethyl)-, S-[2-(diethylamino)ethyl] ester

Synonyms: S-2-Diethylaminoethyl isopropylphosphonothioate (IUPAC name)

O-Hydrogen S-2-diethylaminoethyl isopropylphosphonothiolate



Chemical name: S-2-Diisopropylaminoethyl isopropylphosphonothiolate

Schedule: 1A03 H-I1A3-II

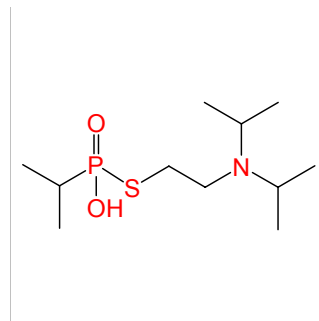
CAS RN: HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, (1-methylethyl)-, S-[2-bis(1-methylethyl)amino]ethyl] ester

Synonyms: S-2-Diisopropylaminoethyl isopropylphosphonothioate (IUPAC name)

O-Hydrogen S-2-diisopropylaminoethyl isopropylphosphonothiolate



Chemical name: S-2-Dimethylaminoethyl isopropylphosphonothiolate

Schedule: 1A03 H-I1A3-MM

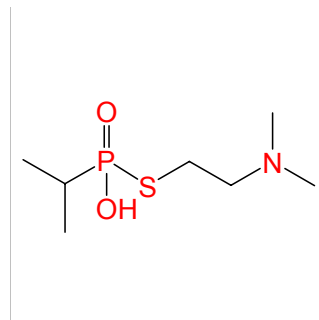
CAS RN: HS code: 2930.90

Molecular formula: C<sub>7</sub>H<sub>18</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, (1-methylethyl)-, S-[2-(dimethylamino)ethyl] ester

Synonyms: S-2-Dimethylaminoethyl isopropylphosphonothioate (IUPAC name)

O-Hydrogen S-2-dimethylaminoethyl isopropylphosphonothiolate



Chemical name: S-2-Dipropylaminoethyl isopropylphosphonothiolate

Schedule: 1A03 H-I1A3-PP

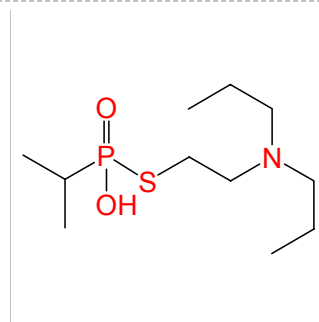
CAS RN: HS code: 2930.90

Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, (1-methylethyl)-, S-[2-(dipropylamino)ethyl] ester

Synonyms: S-2-Dipropylaminoethyl isopropylphosphonothioate (IUPAC name)

O-Hydrogen S-2-dipropylaminoethyl isopropylphosphonothiolate



Chemical name: S-2-Diethylaminoethyl propylphosphonothiolate

Schedule: 1A03 H-P1A3-EE

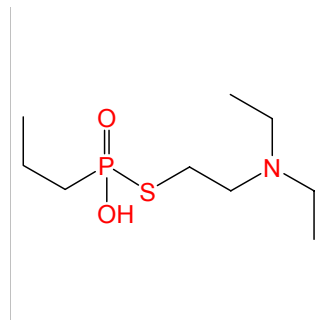
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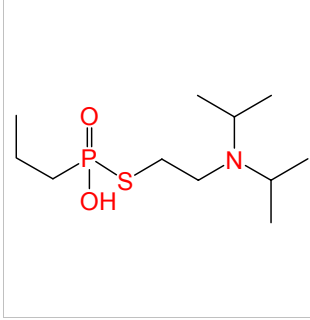
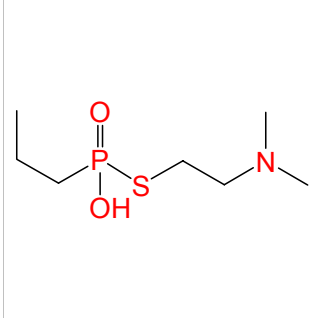
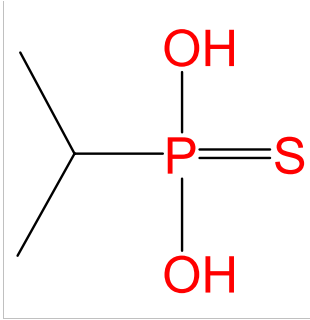
Molecular formula: C<sub>9</sub>H<sub>22</sub>NO<sub>2</sub>PS

CA index name: Phosphonothioic acid, propyl-, S-[2-(diethylamino)ethyl] ester

Synonyms: S-2-Diethylaminoethyl propylphosphonothioate (IUPAC name)

O-Hydrogen S-2-diethylaminoethyl propylphosphonothiolate



<p>Chemical name: S-2-Diisopropylaminoethyl propylphosphonothiolate</p> <p>Schedule: 1A03                      H-P1A3-II</p> <p>CAS RN:                                      HS code: 2930.90</p> <p>Molecular formula: C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS</p> <p>CA index name: Phosphonothioic acid, propyl-, S-[2-bis(1-methylethyl)amino]ethyl] ester</p> <p>Synonyms: S-2-Diisopropylaminoethyl propylphosphonothioate (IUPAC name)</p> <p>O-Hydrogen S-2-diisopropylaminoethyl propylphosphonothiolate</p>	
<p>Chemical name: S-2-Dimethylaminoethyl propylphosphonothiolate</p> <p>Schedule: 1A03                      H-P1A3-MM</p> <p>CAS RN:                                      HS code: 2930.90</p> <p>Molecular formula: C<sub>7</sub>H<sub>18</sub>NO<sub>2</sub>PS</p> <p>CA index name: Phosphonothioic acid, propyl-, S-[2-(dimethylamino)ethyl] ester</p> <p>Synonyms: S-2-Dimethylaminoethyl propylphosphonothioate (IUPAC name)</p> <p>O-Hydrogen S-2-dimethylaminoethyl propylphosphonothiolate</p>	
<p>Chemical name: Isopropylphosphonothioic O,O-acid</p> <p>Schedule: 2B04                      I2B45</p> <p>CAS RN:                                      HS code: 2930.90</p> <p>Molecular formula: C<sub>3</sub>H<sub>9</sub>O<sub>2</sub>PS</p> <p>CA index name: Phosphonothioic acid, (1-methylethyl)-</p> <p>Synonyms: Isopropylphosphonothioic O,O-acid (IUPAC name)</p>	
<p>Chemical name: Propylphosphonothioic O,O-acid</p> <p>Schedule: 2B04                      P2B45</p> <p>CAS RN:                                      HS code: 2930.90</p> <p>Molecular formula: C<sub>3</sub>H<sub>9</sub>O<sub>2</sub>PS</p> <p>CA index name: Phosphonothioic acid, propyl-</p> <p>Synonyms: Propylphosphonothioic O,O-acid (IUPAC name)</p>	