

## CFATS Chemicals of Interest for Laboratories

Common Name	Synonym	IUPAC/Chemtracker Name	CAS#	DHS Category
1,3-Bis(2-chloroethylthio)-npropane		1,3-Bis(2-chloroethylthio)propane	63905-10-2	DHS-Theft CW CWP/CUM_100_COI
1,4-Bis(2-chloroethylthio)-nbutane		1,4-Bis(2-chloroethylthio)butane	142868-93-7	DHS-Theft CW CWP/CUM_100_COI
1,5-Bis(2-chloroethylthio)-npentane		1,5-bis[(2-chloroethyl)thio]-n-pentane	142868-94-8	DHS-Theft CW CWP/CUM_100_COI
1H-Tetrazole		1H-Tetrazole	288-94-8	DHS-Theft Exp IEDP
2-Chloroethylchloromethylsulfide		2-Chloroethylchloromethylsulfide	2625-76-5	DHS-Theft CW CWP/CUM_100_COI
5-Nitrobenzotriazol		5-Nitrobenzotriazole	2338-12-7	DHS-Theft Exp IEDP
Acetone cyanohydrin, stabilized		a-Hydroxyisobutyronitrile	75-86-5	DHS-Sabotage Contamination
Acetyl bromide		Acetyl bromide	506-96-7	DHS-Sabotage Contamination
Acetyl chloride		Acetyl chloride	75-36-5	DHS-Sabotage Contamination
Acetyl iodide		Acetyl iodide	507-02-8	DHS-Sabotage Contamination
Allyltrichlorosilane, stabilized		Allyl trichlorosilane	107-37-9	DHS-Sabotage Contamination
Aluminum (powder)		Aluminium powder, coated	7429-90-5	DHS-Theft Exp IEDP
Aluminum bromide, anhydrous		Aluminum bromide	7727-15-3	DHS-Sabotage Contamination
Aluminum chloride, anhydrous		Aluminum chloride	7446-70-0	DHS-Sabotage Contamination
Aluminum phosphide		Aluminum phosphide	20859-73-8	DHS-Sabotage Contamination
Ammonium nitrate, [with more than 0.2 percent combustible substances, including any organic substance calculated as carbon, to the exclusion of any other added substance]		Ammonium nitrate	6484-52-2	DHS-Theft Exp IEDP
Ammonium nitrate, solid [nitrogen concentration of 23% nitrogen or greater]		Ammonium nitrate	6484-52-2	DHS-Theft Exp IEDP
Ammonium perchlorate		Ammonium perchlorate	7790-98-9	DHS-Theft Exp IEDP
Ammonium picrate		Ammonium picrate, wet with at least 10% water	131-74-8	DHS-Theft Exp IEDP
Amyltrichlorosilane		Amyltrichlorosilane	107-72-2	DHS-Sabotage Contamination
Antimony pentafluoride		Antimony(V) fluoride	7783-70-2	DHS-Sabotage Contamination
Arsenic trichloride	[Arsenous trichloride]	Arsenic(III) chloride	7784-34-1	DHS-Theft CW CWP

### Laboratory Safety

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Arsine		Arsine	7784-42-1	DHS-Theft WME
Barium azide		Barium azide (wet)	18810-58-7	DHS-Theft Exp IEDP
Bis(2-chloroethylthio)methane		Bis(2-chloroethylthio)methane	63869-13-6	DHS-Theft CW CWP/CUM_100_COI
Bis(2chloroethylthiomethyl)ether		Bis(2-chloroethylthiomethyl)ether	63918-90-1	DHS-Theft CW CWP/CUM_100_COI
Boron tribromide		Boron tribromide	10294-33-4	DHS-Sabotage Contamination/Theft WME
Boron trichloride	[Borane, trichloro]	Boron trichloride	10294-34-5	DHS-Theft WME
Boron trifluoride	[Borane, trifluoro]	Boron trifluoride, gas	7637-07-2	DHS-Theft WME
Bromine chloride		Bromine chloride	13863-41-7	DHS-Theft WME
Bromine pentafluoride		Bromine pentafluoride	7789-30-2	DHS-Sabotage Contamination
Bromine trifluoride		Bromine trifluoride	7787-71-5	DHS-Sabotage Contamination/Theft WME
Butyltrichlorosilane		Butyltrichlorosilane	7521-80-4	DHS-Sabotage Contamination
Calcium hydrosulfite	[Calcium dithionite]	Calcium dithionite	15512-36-4	DHS-Sabotage Contamination
Calcium phosphide		Calcium phosphide	1305-99-3	DHS-Sabotage Contamination
Carbonyl fluoride		Carbonyl fluoride	353-50-4	DHS-Theft WME
Carbonyl sulfide		Carbonyl sulfide	463-58-1	DHS-Theft WME
Chlorine		Chlorine (liquefied)	7782-50-5	DHS-Theft WME
Chlorine dioxide	[Chlorine oxide, (ClO <sub>2</sub> )]	Chlorine dioxide, gas	10049-04-4	DHS-Sabotage Contamination
Chlorine pentafluoride		Chlorine pentafluoride	13637-63-3	DHS-Theft WME
Chlorine trifluoride		Chlorine trifluoride	7790-91-2	DHS-Theft WME
Chloroacetyl chloride		Chloroacetyl chloride	79-04-9	DHS-Sabotage Contamination
Chlorosarin	[o-Isopropyl methylphosphonochloridate]	2-Propyl methylphosphonochloridate	1445-76-7	DHS-Theft CW CWP/CUM_100_COI
Chlorosoman	[o-Pinacolyl	O-Pinacolyl methylphosphonochloridate	7040-57-5	DHS-Theft CW CWP/CUM_100_COI
Chlorosulfonic acid		Chlorosulfonic acid	7790-94-5	DHS-Sabotage Contamination
Chromium oxychloride		Chromium oxychloride (CrCl <sub>2</sub> O <sub>2</sub> )	14977-61-8	DHS-Sabotage Contamination
Cyanogen	[Ethanenedinitrile]	Cyanogen	460-19-5	DHS-Theft WME
Cyanogen chloride		Cyanogen chloride	506-77-4	DHS-Theft WME

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Cyclohexyltrichlorosilane		Trichloro(cyclohexyl)silane	98-12-4	DHS-Sabotage Contamination
DF	Methyl phosphonyl difluoride	Methyl phosphonyl difluoride	676-99-3	DHS-Theft CW CWP/CUM_100_COI
Diazodinitrophenol		5,7-Dinitro-1,2,3-benzoxadiazole	87-31-0	DHS-Theft Exp IEDP
Diborane		Diborane	19287-45-7	DHS-Theft WME
Dichlorosilane	[Silane, dichloro-]	Dichlorosilane	4109-96-0	DHS-Theft WME
Diethyl methylphosphonite		Diethyl methylphosphonite	15715-41-0	DHS-Theft CW CWP
Diethyldichlorosilane		Dichlorodiethylsilane	1719-53-5	DHS-Sabotage Contamination
Diethyleneglycol dinitrate		Diethyleneglycol dinitrate	693-21-0	DHS-Theft Exp IEDP
Dimethyldichlorosilane	[Silane, dichlorodimethyl-]	Dimethyldichlorosilane	75-78-5	DHS-Sabotage Contamination
Dingu	[Dinitroglycoluril]	Dinitroglycoluril	55510-04-8	DHS-Theft Exp IEDP
Dinitrogen tetroxide		Nitrogen tetroxide (liquefied)	10544-72-6	DHS-Theft WME
Dinitrophenol		Dinitrophenol	25550-58-7	DHS-Theft Exp IEDP
Dinitroresorcinol		Dinitroresorcinol (Dry)	519-44-8	DHS-Theft Exp IEDP
Diphenyldichlorosilane		Dichlorodiphenylsilane	80-10-4	DHS-Sabotage Contamination
Dipicryl sulfide		Dipicryl sulfide, wetted with not less than 10 percent water, by mass	2217-06-3	DHS-Theft Exp IEDP
Dipicrylamine [or] Hexyl	[Hexanitrodiphenylamine]	2,2',4,4',6,6'-Hexanitrodiphenylamine	131-73-7	DHS-Theft Exp IEDP
Dodecyltrichlorosilane		Dodecyltrichlorosilane	4484-72-4	DHS-Sabotage Contamination
Ethyl phosphonyl difluoride		Ethylphosphonyl difluoride	753-98-0	DHS-Theft CW CWP/CUM_100_COI
Ethyldiethanolamine		N-Ethyldiethanolamine	139-87-7	DHS-Theft CW CWP
Ethylphosphonothioic dichloride		Ethyl phosphonothioic dichloride	993-43-1	DHS-Theft CW CWP
Ethyltrichlorosilane		Trichloroethylsilane	115-21-9	DHS-Sabotage Contamination
Fluorine		Fluorine	7782-41-4	DHS-Theft WME
Fluorosulfonic acid		Fluorosulfonic acid	7789-21-1	DHS-Sabotage Contamination
Germane		Germane	7782-65-2	DHS-Theft WME
Germanium tetrafluoride		Germanium(IV) fluoride	7783-58-6	DHS-Theft WME
Hexaethyl tetraphosphate and compressed gas mixtures		Tetraphosphoric acid, hexaethyl ester	757-58-4	DHS-Theft WME
Hexafluoroacetone		Hexafluoroacetone	684-16-2	DHS-Theft WME

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Hexanitrostilbene		Benzene, 1,1'-(1,2-Ethenediyl)-Bis 2,4,6-Trinitro -	20062-22-0	DHS-Theft Exp IEDP
Hexolite	[Hexitol]	1,3,5-Trinitrohexahydro-s-triazine	121-82-4	DHS-Theft Exp IEDP
Hexyltrichlorosilane		Hexyltrichlorosilane	928-65-4	DHS-Sabotage Contamination
HMX	[Cyclotetramethylenetrinitramine]	Cyclotetramethylene tetranitramine (dry or not stabilized)	2691-41-0	DHS-Theft Exp IEDP
HN1 (nitrogen mustard-1)	[Bis(2-chloroethyl)ethylamine]	Ethyl bis(2-chloroethyl)amine	538-07-8	DHS-Theft CW CWP/CUM_100_COI
HN2 (nitrogen mustard-2)	[Bis(2-chloroethyl)methylamine]	2,2'-Dichloro-N-methyldiethylamine	51-75-2	DHS-Theft CW CWP
HN3 (nitrogen mustard-3)	[Tris(2-chloroethyl)amine]	Tris(2-chloroethyl)amine	555-77-1	DHS-Theft CW CWP/CUM_100_COI
Hydrogen bromide (anhydrous)		Hydrobromic acid 48% aqueous solution	10035-10-6	DHS-Theft WME
Hydrogen chloride (anhydrous)		Hydrogen chloride, gas	7647-01-0	DHS-Theft WME
Hydrogen cyanide	[Hydrocyanic acid]	Hydrogen cyanide	74-90-8	DHS-Theft WME
Hydrogen fluoride (anhydrous)		Hydrofluoric acid ( less or equal to 10%) aqueous solution	7664-39-3	DHS-Theft WME
Hydrogen iodide, anhydrous		Hydrogen iodide, anhydrous	10034-85-2	DHS-Theft WME
Hydrogen peroxide (concentration of at least 35%)		Hydrogen peroxide, <5% aqueous solution	7722-84-1	DHS-Theft Exp IEDP
Hydrogen selenide		Hydrogen selenide	7783-07-5	DHS-Theft WME
Hydrogen sulfide		Hydrogen sulfide	7783-06-4	DHS-Theft WME
Iodine pentafluoride		Iodine pentafluoride	7783-66-6	DHS-Sabotage Contamination
Isopropylphosphonothioic dichloride		Isopropylphosphonothioic dichloride	1498-60-8	DHS-Theft CW CWP
Isopropylphosphonyl difluoride		Phosphonic difluoride	677-42-9	DHS-Theft CW CWP/CUM_100_COI
Lead azide		Lead azide	13424-46-9	DHS-Theft Exp IEDP
Lead styphnate	[Lead trinitroresorcinate]	Lead styphnate, wetter with not less than 10 percent water, by mass	15245-44-0	DHS-Theft Exp IEDP
Lead styphnate, dry	[Lead trinitroresorcinate]	Lead styphnate, dry	15245-44-0	DHS-Theft Exp IEDP

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Lewisite 1	[2-Chlorovinyldichloroarsine]	2-Chlorovinyldichloroarsine	541-25-3	DHS-Theft CW CWP/CUM_100_COI
Lewisite 2	[Bis(2-chlorovinyl)chloroarsine]	Bis(2-chlorovinyl)chloroarsine	40334-69-8	DHS-Theft CW CWP/CUM_100_COI
Lewisite 3	[Tris(2-chlorovinyl)arsine]	Tris(2-chlorovinyl)arsine	40334-70-1	DHS-Theft CW CWP/CUM_100_COI
Lithium amide		Lithium amide	7782-89-0	DHS-Sabotage Contamination
Lithium nitride		Lithium nitride	26134-62-3	DHS-Sabotage Contamination
Magnesium (powder)		Magnesium, powder	7439-95-4	DHS-Theft Exp IEDP
Magnesium diamide		Magnesium amide	7803-54-5	DHS-Sabotage Contamination
Magnesium phosphide		Magnesium phosphide	12057-74-8	DHS-Sabotage Contamination
MDEA	[Methyldiethanolamine]	N-Methyldiethanolamine	105-59-9	DHS-Theft CW CWP
Mercury fulminate		Mercury fulminate	628-86-4	DHS-Theft Exp IEDP
Methyl mercaptan	[Methanethiol]	Methanethiol	74-93-1	DHS-Theft WME
Methylchlorosilane		Methylchlorosilane	993-00-0	DHS-Theft WME
Methyldichlorosilane		Dichloromethylsilane	75-54-7	DHS-Sabotage Contamination
Methylphenyldichlorosilane		Dichloro(methyl)phenylsilane	149-74-6	DHS-Sabotage Contamination
Methylphosphonothioic dichloride		Methylphosphonothioic dichloride	676-98-2	DHS-Theft CW CWP
Methyltrichlorosilane	[Silane, trichloromethyl-]	Methyltrichlorosilane	75-79-6	DHS-Sabotage Contamination
N,N-(2-diethylamino)ethanethiol		N,N-(2-diethylamino)ethanethiol	100-38-9	DHS-Theft CW CWP
N,N-(2diisopropylamino)ethanethiol	N,N-diisopropyl-(beta)aminoethane thiol	2-(N,N-Diisopropylamino)ethanethiol	5842-07-9	DHS-Theft CW CWP
N,N-(2dimethylamino)ethanethiol		N,N-(2-dimethylamino)ethanethiol	108-02-1	DHS-Theft CW CWP
N,N-(2dipropylamino)ethanethiol		N,N-(2-dipropylamino)ethanethiol	5842-06-8	DHS-Theft CW CWP
N,N-Diethyl phosphoramidic dichloride		N,N-Diethyl phosphoramidic dichloride	1498-54-0	DHS-Theft CW CWP
N,N-Diisopropyl phosphoramidic dichloride		N,N-Diisopropyl phosphoramidic dichloride	23306-80-1	DHS-Theft CW CWP
N,N-Dimethyl phosphoramidic dichloride	[Dimethylphosphoramidodichloride]	N,N-Dimethylphosphoramic dichloride	677-43-0	DHS-Theft CW CWP

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N,N-Dipropyl phosphoramidic dichloride		N,N-Dipropyl phosphoramidic dichloride	40881-98-9	DHS-Theft CW CWP
Nitric acid		Nitric acid (68-90%)	7697-37-2	DHS-Theft Exp IEDP
Nitric acid		Nitric acid, red fuming (>90% nitric acid)	7697-37-2	DHS-Theft Exp IEDP
Nitric oxide	[Nitrogen oxide (NO)]	Nitrogen monoxide	10102-43-9	DHS-Theft WME
Nitrobenzene		Nitrobenzene	98-95-3	DHS-Theft Exp IEDP
Nitrocellulose		Nitrocellulose, dry or wet with less than 25% water or alcohol	9004-70-0	DHS-Theft Exp IEDP
Nitrogen mustard hydrochloride	[Bis(2-chloroethyl)methylamine hydrochloride]	2,2'-Dichloro-N-methyldiethylamine hydrochloride	55-86-7	DHS-Theft CW CWP
Nitrogen trioxide		Nitrogen trioxide	10544-73-7	DHS-Theft WME
Nitroglycerine		Nitroglycerin	55-63-0	DHS-Theft Exp IEDP
Nitromannite	[Mannitol hexanitrate, wetted]	Mannitol hexanitrate	15825-70-4	DHS-Theft Exp IEDP
Nitromethane		Nitromethane	75-52-5	DHS-Theft Exp IEDP
Nitrostarch		Nitrostarch	9056-38-6	DHS-Theft Exp IEDP
Nitrosyl chloride		Nitrosyl chloride	2696-92-6	DHS-Theft WME
Nitrotriazolone		Nitrotriazolone	932-64-9	DHS-Theft Exp IEDP
Nonyltrichlorosilane		Nonyltrichlorosilane	5283-67-0	DHS-Sabotage Contamination
o,o-Diethyl S-[2-(diethylamino)ethyl]phosphorothioate		Amiton	78-53-5	DHS-Theft CW CWP
Octadecyltrichlorosilane		Trichloro(octadecyl)silane	112-04-9	DHS-Sabotage Contamination
Octolite		Octolite	57607-37-1	DHS-Theft Exp IEDP
Octonal		Octonal	78413-87-3	DHS-Theft Exp IEDP
Octyltrichlorosilane		Ocetyltrichlorosilane	5283-66-9	DHS-Sabotage Contamination
O-Mustard (T)	[Bis(2-chloroethylthioethyl)ether]	Bis(2-chloroethylthioethyl) ether	63918-89-8	DHS-Theft CW CWP/CUM_100_COI
Oxygen difluoride		Oxygen difluoride	7783-41-7	DHS-Theft WME
Pentolite		Pentolite, dry or wetted with <15% water, by mass	8066-33-9	DHS-Theft Exp IEDP
Perchloryl fluoride		Perchloryl fluoride	7616-94-6	DHS-Theft WME
PETN	[Pentaerythritol tetranitrate]	Pentaerythritol, tetranitrate	78-11-5	DHS-Theft Exp IEDP

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Phenyltrichlorosilane		Phenyltrichlorosilane	98-13-5	DHS-Sabotage Contamination
Phosgene	[Carbonic dichloride] or [carbonyl dichloride]	Phosgene, gas	75-44-5	DHS-Theft WME
Phosphine		Phosphine	7803-51-2	DHS-Theft WME
Phosphorus		Phosphorus, white	7723-14-0	DHS-Theft Exp IEDP
Phosphorus oxychloride	[Phosphoryl chloride]	Phosphorus(V) oxychloride	10025-87-3	DHS-Sabotage Contamination/Theft CW CWP
Phosphorus pentabromide		Phosphorus pentabromide	7789-69-7	DHS-Sabotage Contamination
Phosphorus pentachloride		Phosphorus pentachloride	10026-13-8	DHS-Sabotage Contamination
Phosphorus pentasulfide		Phosphorus pentasulfide	1314-80-3	DHS-Sabotage Contamination
Phosphorus trichloride		Phosphorus trichloride	7719-12-2	DHS-Sabotage Contamination/Theft WME
Picrite	[Nitroguanidine]	Nitroguanidine, wetted with not <20% water by mass	556-88-7	DHS-Theft Exp IEDP
Potassium chlorate		Potassium chlorate	3811-04-9	DHS-Theft Exp IEDP
Potassium cyanide		Potassium cyanide aqueous solution	151-50-8	DHS-Sabotage Contamination
Potassium nitrate		Potassium nitrate	7757-79-1	DHS-Theft Exp IEDP
Potassium perchlorate		Potassium perchlorate	7778-74-7	DHS-Theft Exp IEDP
Potassium permanganate		Potassium permanganate	7722-64-7	DHS-Theft Exp IEDP
Potassium phosphide		Potassium phosphide	20770-41-6	DHS-Sabotage Contamination
Propylphosphonothioic dichloride		Propylphosphonothioic dichloride	2524-01-8	DHS-Theft Exp IEDP
Propylphosphonyl difluoride		Propylphosphonyl difluoride	690-14-2	DHS-Theft CW CWP/CUM_100_COI
Propyltrichlorosilane		Trichloro(propyl)silane	141-57-1	DHS-Sabotage Contamination
QL	[o-Ethyl-o-2-diisopropylaminoethyl methylphosphonite]	o-Ethyl-2-diisopropylaminoethyl methyl phosphonite	57856-11-8	DHS-Theft CW CWP/CUM_100_COI
Sarin	[o-Isopropyl methylphosphonofluoridate]	Sarin	107-44-8	DHS-Theft CW CWP/CUM_100_COI
Selenium hexafluoride		Selenium hexafluoride	7783-79-1	DHS-Theft WME
Sesquimustard	[1,2-Bis(2-chloroethylthio)ethane]	1,2-Bis(2-chloroethylthio)ethane	3563-36-8	DHS-Theft CW CWP/CUM_100_COI

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Silicon tetrachloride		Tetrachlorosilane	10026-04-7	DHS-Sabotage Contamination
Silicon tetrafluoride		Silicon tetrafluoride	7783-61-1	DHS-Theft WME
Sodium azide		Sodium azide	26628-22-8	DHS-Theft Exp IEDP
Sodium chlorate		Sodium chlorate	7775-09-9	DHS-Theft Exp IEDP
Sodium cyanide		Sodium cyanide	143-33-9	DHS-Sabotage Contamination
Sodium hydrosulfite	[Sodium dithionite]	Sodium dithionite	7775-14-6	DHS-Sabotage Contamination
Sodium nitrate		Sodium nitrate	7631-99-4	DHS-Sabotage Contamination
Sodium phosphide		Sodium phosphide (Na3P)	12058-85-4	DHS-Sabotage Contamination
Soman	[o-Pinacolyl methylphosphonofluoridate]	o-Pinacolyl methylphosphonofluoridate	96-64-0	DHS-Theft CW CWP/CUM_100_COI
Stibine		Antimony hydride	7803-52-3	DHS-Theft WME
Strontium phosphide		Strontium phosphide (Sr3P2)	12504-16-4	DHS-Sabotage Contamination
Sulfur dioxide (anhydrous)		Sulfur dioxide	7446-09-5	DHS-Theft WME
Sulfur mustard (Mustard gas (H))	[Bis(2-chloroethyl)sulfide]	Bis(2-Chloroethyl)sulfide	505-60-2	DHS-Theft CW CWP/CUM_100_COI
Sulfur tetrafluoride	[Sulfur fluoride (SF4), (T-4)-]	Sulfur tetrafluoride	7783-60-0	DHS-Theft WME
Sulfuryl chloride		Sulfuryl chloride	7791-25-5	DHS-Sabotage Contamination
Tabun	[o-Ethyl-N,Ndimethylphosphoramido-cyanide]	Tabun	77-81-6	DHS-Theft CW CWP/CUM_100_COI
Tellurium hexafluoride		Tellurium hexafluoride	7783-80-4	DHS-Theft WME
Tetranitroaniline		Tetranitroaniline	53014-37-2	DHS-Theft Exp IEDP
Tetrazene	[Guanyl nitrosaminoguanyltetrazene]	Guanyl nitrosaminoguanyltetrazene	109-27-3	DHS-Theft Exp IEDP
Thiodiglycol	[Bis(2-hydroxyethyl)sulfide]	2,2'-Thiodiethanol	111-48-8	DHS-Theft CW CWP
Thionyl chloride		Thionyl chloride	7719-09-7	DHS-Sabotage Contamination
Titanium tetrachloride	[Titanium chloride (TiCl4) (T-4)-]	Titanium(IV) chloride	7550-45-0	DHS-Sabotage Contamination/Theft WME
TNT	[Trinitrotoluene]	2,4,6-Trinitrotoluene	118-96-7	DHS-Theft Exp IEDP
Torpex	[Hexotonal]	Hexotonal	67713-16-0	DHS-Theft Exp IEDP

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Trichlorosilane	[Silane, trichloro-]	Trichlorosilane	10025-78-2	DHS-Sabotage Contamination
Triethanolamine		Triethanolamine	102-71-6	DHS-Theft CW CWP
Triethanolamine hydrochloride		Triethanolamine hydrochloride	637-39-8	DHS-Theft CW CWP
Triethyl phosphite		Triethyl phosphite	122-52-1	DHS-Theft CW CWP
Trifluoroacetyl chloride		Trifluoroacetyl chloride	354-32-5	DHS-Theft WME
Trifluorochloroethylene	[Ethene, chlorotrifluoro]	Chlorotrifluoroethylene	79-38-9	DHS-Theft WME
Trimethyl phosphite		Trimethyl phosphite	121-45-9	DHS-Theft CW CWP
Trimethylchlorosilane	[Silane, chlorotrimethyl-]	Chlorotrimethylsilane	75-77-4	DHS-Sabotage Contamination
Trinitroaniline		Trinitroaniline (Mixed isomers)	26952-42-1	DHS-Theft Exp IEDP
Trinitroanisole		2,4,6-Trinitroanisole	606-35-9	DHS-Theft Exp IEDP
Trinitrobenzene		1,3,5-Trinitrobenzene, wetted with not <30% water, by mass	99-35-4	DHS-Theft Exp IEDP
Trinitrobenzenesulfonic acid		2,4,6-Trinitrobenzenesulfonic acid, dry	2508-19-2	DHS-Theft Exp IEDP
Trinitrobenzoic acid		2,4,6-Trinitrobenzoic acid	129-66-8	DHS-Theft Exp IEDP
Trinitrochlorobenzene		2-Chloro-1,3,5-trinitrobenzene, wetted with not less than 10% water	88-88-0	DHS-Theft Exp IEDP
Trinitrofluorenone		2,4,7-Trinitro-9-fluorenone	129-79-3	DHS-Theft Exp IEDP
Trinitro-meta-cresol		2,4,6-Trinitro-m-cresol	602-99-3	DHS-Theft Exp IEDP
Trinitronaphthalene		Trinitronaphthalene	55810-17-8	DHS-Theft Exp IEDP
Trinitrophenetole		2,4,6-Trinitrophenetole	4732-14-3	DHS-Theft Exp IEDP
Trinitrophenol		Picric acid dry (less than 10% water)	88-89-1	DHS-Theft Exp IEDP
Trinitroresorcinol		Resorcinol, 2,4,6-trinitro-	82-71-3	DHS-Theft Exp IEDP
Tritonal		Tritonal	54413-15-9	DHS-Theft Exp IEDP
Tungsten hexafluoride		Tungsten hexafluoride	7783-82-6	DHS-Theft WME
Vinyltrichlorosilane		Trichlorovinylsilane	75-94-5	DHS-Sabotage Contamination
VX	[o-Ethyl-S-2-diisopropylaminoethyl methyl phosphonothiolate]	O-Ethyl S-2-diisopropylaminoethyl methylphosphonothioate	50782-69-9	DHS-Theft CW CWP/CUM_100_COI
Zinc hydrosulfite	[Zinc dithionite]	Zinc dithionite	7779-86-4	DHS-Sabotage Contamination