

Vapors

These are substances which are liquid at standard temperature and pressure (25 °C, 1 bar), and supply vapour pressure as the liquid evaporates. Species marked with an asterisk are subject to operational restrictions. Please contact us for further details.

Formula	IUPAC Name	Alternate Name	Restrictions?	CAS Number
H ₂ O	Water			7732-18-5
CCl ₃ F	Trichlorofluoromethane	Freon-11		75-69-4
CHCl ₃	Chloroform	Freon-20		67-66-3
CH ₂ Cl ₂	Dichloromethane			75-09-2
CH ₄ O	Methanol*	Methyl Alcohol*	Contact us	67-56-1
C ₂ Cl ₃ F ₃	1,1,2-Trichloro-1,2,2-trifluoroethane	Freon-113		76-13-1
C ₂ HCl ₂ F ₃	1,1-Dichloro-2,2,2-trifluoroethane	Freon-123b		812-04-4
C ₂ H ₄ O	Acetaldehyde	Ethanal		75-07-0
C ₂ H ₄ O ₂	Acetic Acid*	Ethanoic Acid*	Contact us	64-19-7
C ₂ H ₆ O	Ethanol	Ethyl Alcohol		64-17-5
C ₂ H ₆ O ₂	Ethane-1,2-diol	Glycol		107-21-1
C ₃ H ₃ N	2-Propenenitrile*	Acrylonitrile*	Contact us	107-13-1
C ₃ H ₆ O	Propanone*	Acetone*	Contact us	67-64-1
C ₃ H ₈ O	Propan-1-ol	Propyl Alcohol		71-23-8
C ₃ H ₈ O	Propan-2-ol	Isopropanol		67-63-0
C ₃ H ₈ O ₃	Propan-1,2,3-triol	Glycerine/Glycerol		56-81-5
C ₃ H ₉ O ₃ P	(Methoxy-methylphosphoryl)oxymethane	Dimethylmethylphosphonate (DMMP)		756-79-6
C ₄ H ₆	Buta-1,3-diene	Biethylene		106-99-0
C ₄ H ₆ O	Methoxymethane	Dimethylether	Contact us	109-93-3
C ₄ H ₈ O	2-Butanone	Methylethylketone		78-93-3
C ₄ H ₁₀ O	Butan-1-ol	Butyl Alcohol		71-36-3
C ₄ H ₁₀ O	2-Methylpropan-1-ol	Isobutanol		78-83-1
C ₅ H ₁₀	1-Pentene	Pentylene		109-67-1

C ₅ H ₁₀	Cyclopentane		287-92-3
C ₅ H ₁₂	Pentane		109-66-0
C ₅ H ₁₂	2-Methylbutane	Isopentane	78-78-4
C ₆ H ₄ Cl ₂	1,2-Dichlorobenzene	<i>o</i> -Dichlorobenzene	95-50-1
C ₆ H ₄ Cl ₂	1,3-Dichlorobenzene	<i>m</i> -Dichlorobenzene	541-73-1
C ₆ H ₄ Cl ₂	1,4-Dichlorobenzene	<i>p</i> -Dichlorobenzene	106-46-7
C ₆ H ₅ Cl	Chlorobenzene	Phenyl Chloride	108-90-7
C ₆ H ₆	Benzene	Benzol	71-43-2
C ₆ H ₁₂	Hex-1-ene	Hexylene	592-41-6
C ₆ H ₁₂	Cyclohexane		110-82-7
C ₆ H ₁₄	Hexane		110-54-3
C ₆ H ₁₄	3-Methylpentane		96-14-0
C ₆ H ₁₄	2,2-Dimethylbutane		75-83-2
C ₆ H ₁₄	2,3-Dimethylbutane		79-29-8
C ₇ H ₇ Cl	1-Chloro-2-methylbenzene	<i>o</i> -Chlorotoluene	95-49-8
C ₇ H ₇ Cl	1-Chloro-3-methylbenzene	<i>m</i> -Chlorotoluene	108-41-8
C ₇ H ₇ Cl	1-Chloro-4-methylbenzene	<i>p</i> -Chlorotoluene	106-43-4
C ₇ H ₇ ClO	1-Chloro-2-methoxybenzene*	2-Chloroanisole*	Contact us 766-51-8
C ₇ H ₈	Methylbenzene	Toluene	108-88-3
C ₇ H ₈ O	Methoxybenzene*	Anisole*	Contact us 100-66-3
C ₇ H ₁₄ O	2-Heptanone	Methyl 2-Amyl Ketone	110-43-0
C ₇ H ₁₆	Heptane		142-82-5
C ₈ H ₈	Styrene*	Vinylbenzene*	Contact us 100-42-5
C ₈ H ₁₀	1,2-Dimethylbenzene	<i>o</i> -Xylene	95-47-6
C ₈ H ₁₀	1,3-Dimethylbenzene	<i>m</i> -Xylene	108-38-

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C ₈ H ₁₀	1,4-Dimethylbenzene	<i>p</i> -Xylene	106-42-3
C ₈ H ₁₈	Octane		111-65-9
C ₈ H ₁₈	2,2,4-Trimethylpentane	Isooctane	540-84-1
C ₉ H ₁₂	1,3,5-Trimethylbenzene	Mesitylene	108-67-8
C ₉ H ₁₄ O ₆	1,3-Diacetyloxypropan-2-yl Acetate	Glyceryl Triacetate	102-76-1
C ₉ H ₂₀	Nonane		111-84-2
C ₁₀ H ₈	Bicyclo[4.4.0]deca-1,3,5,7,9-pentene	Naphthalene	91-20-3
C ₁₀ H ₁₄	1-Methyl-2-(1-methylethyl)benzene	<i>o</i> -Cymene	527-84-4
C ₁₀ H ₁₄	1-Methyl-3-(1-methylethyl)benzene	<i>m</i> -Cymene	535-77-3
C ₁₀ H ₁₄	1-Methyl-4-(1-methylethyl)benzene	<i>p</i> -Cymene	99-87-6
C ₁₀ H ₁₆	1-Methyl-4-(1-methylethenyl)cyclohexane	Limonene	138-86-3
C ₁₀ H ₁₆	(1S,5S)-2,6,6-Trimethylbicyclo[3,1,1]hept-2-ene	α -Pinene	80-56-8
C ₁₀ H ₂₀ O	(1R,2S,5R)-2-isopropyl-5-methylcyclohexanol	Menthol	89-78-1
C ₁₀ H ₂₂	Decane		124-18-5