

Chemical Name CAS-Number	Colour/Form	Boiling Point (°C)	Melting Point (°C)	Molecular Weight	Solubility in Water	Relative Density (water=1)	Relative Vapour Density (air=1)	Vapour Pressure/ (Kpa)	Inflam. Limits	Flash Point (°C)	Auto Ignition Point (°C)
ALLYL ALCOHOL 107-18-6	mobile liquid; colourless liquid	97	-129	58.08	misc	0.8540	2.00	2.5	2.5 ll 18.0 ul	21 cc	443
BENZYL ALCOHOL 100-51-6	water-white liquid	205	-15.2	108.13	sol	1.04535	3.72	0.02 @ 25 °C	1.3 ll 13 ul	93 cc	436
BUTYL ALCOHOL 71-36-3	liquid	117.2	-89.5	74.12	sol	0.8098	2.6	5.5 mm Hg	1.4 ll 11.2 ul	37 cc	
sec-BUTYL ALCOHOL 78-92-2	colourless liquid	99.5	-115	74.12	15.4 g/100 g	0.8063	2.6	23.9 mm Hg @ 30 °C	1.7 ll 9.85 @ 100 °C ul	24 cc	406
tert-BUTYL ALCOHOL 75-65-0	a colourless liquid, which forms rhombic crystals; rhombic prisms or plates	82.4	25.4	74.12	misc	0.7887	2.55	42.0 mm Hg @ 25 °C	2.35 @ 25 °C ll 8 @ 55 °C ul		
2-CHLOROETHANOL 107-07-3	colourless glycerine-like liquid	128-130 °C @ 760 mm Hg	-67.5 °C	80.52	sol	1.197 @ 20 °C/4 °C	2.78	4.9 mm Hg @ 20 °C	4.9% ll 15.9% ul	60 °C cc	425 °C
CYCLOHEXANOL 108-93-0	colourless needles or viscous liquid; hygroscopic crystals	161	25.1	100.2	sol	0.9624	3.5	80 mm Hg @ 25 °C			
1,3-DICHLORO-2-- PROPANOL 96-23-1	colourless slightly viscous liquid	174.3	-4	128.99	v sol	1.3506 @ 17 °C/4 °C	4.4	7 mm Hg			
2,6-DIMETHYL-4-- HEPTANOL 108-82-7	colourless liquid	176-177	<-65	144.3	insol	0.8114	4.97	0.21 mm Hg			
2,2-DIMETHYL-1-- BUTANOL 1185-33-7		136.5	<-15	102.17	sl sol	0.8283					
2,4-DIMETHYL-3-- PENTANOL 600-36-2		138.7	0	116.2	sl sol	0.8288					
ETHANOL 64-17-5	clear, colourless, very mobile liquid	78.5	-114	46.07	misc	0.789	1.59	40 mm Hg @ 19 °C	3.3 ll 19 ul	13 cc	363
2-ETHYLBUTYL ALCOHOL 97-95-0	colourless liquid	146.27 °C @ 760 mm Hg	less than -15 °C	102.18	slightly sol	0.8326 @ 20 °C/4 °C		0.9 mm Hg @ 20 °C			
2-ETHYL-1-HEXANOL 104-76-7	colourless liquid	184.6	-76	130.22	insol	0.8344	4.5	0.020	0.88 ll 9.7 ul	81 cc	231
HEPTANOL 111-70-6	colourless liquid	176	-34.6	116.2	sl sol	0.8219				71	
HEXANOL 111-27-3	colourless liquid	157	-51.6	102.17	sl sol	0.8136	3.5	1 mm Hg @ 24.4 °C			

2-HEXANOL 626-93-7	liquid	136	-23	102.18		0.81				41 cc	
ISOAMYL ALCOHOL 123-51-3	oily, clear liquid	131.0	-117	88.1	moderate 2 g/100 ml @ 14 °C	0.8092	3.04	0.32	1.2 ll 9 @ 100 °C ul	45	350
sec-ISOAMYL ALCOHOL 528-75-4	colourless liquid	113	-117			0.819				394	
ISOBUTYL ALCOHOL 78-83-1	colourless liquid	107	-108	74.1	sl sol	0.8	2.56	1.2	1.7 ll 10.9 ul	27	441
ISODECYL ALCOHOL 25339-17-7	colourless liquid	220	7	158.32	insol	0.841	5.5	0.13 @ 70 °C	0.8 ll ? ul	104 oc	285
ISOOCTYL ALCOHOL 26952-21-6	colourless liquid	83-91	<-76	130.3	640 mg/l @ 25 °C	0.832	4.5	0.05	0.9 ll 5.7 ul	82 oc	277
ISOPROPYL ALCOHOL 67-63-0	liquid	83	-90	60.09	misc	0.79	2.1	4.4	2 ll 12 ul	117	455
METHANOL 67-56-1	colourless liquid	64.7	-98	32.04	misc	0.7914	1.11	12.3	6 ll 35.6 ul	12 cc	385
2-METHOXYPROPAN-1- OL 1589-47-5		130		90.12		0.938					
3-METHOXY 1-BUTANOL 2517-43-3	liquid	160	-85	104.14	misc	0.92	3.59	0.12	1.9 ll ? ul	74	335
2-METHYL-1-BUTANOL 137-32-6	colourless liquid	128	<-70	88.17	sl sol	0.816	3.0	0.42	1.4 ll 9.0 ul	50 oc	385
METHYLCYCLOHEXANO L 25639-42-3	colourless liquid; viscous liquid	155-180	-50	114.1	3-4%	0.924 @ 15 °C/15	3.94	0.2 @ 30 °C		68 cc	296
o-METHYLCYCLO- HEXANOL 583-59-5	liquid	163-166	-9.5	114.2	insol	0.93	3.9			58 cc	296
m-METHYLCYCLO- HEXANOL 591-23-1	liquid	163		114.2		0.92				62 cc	295
2-METHYL-4-PENTANOL 108-11-2	colourless liquid	131.6	-60	102.2	sl sol	0.8075	3.5	2.8 mm Hg	1.0 ll 5.5 ul	41	
NONANOL 143-08-8	colourless to yellowish liquid	215	-5	144.3	insol	0.8279					
OCTANOL 111-87-5	colourless liquid	195	-16	130.22	insol	0.827	4.5	7.94x 10 ⁻² mm Hg @ 25 °C			
2-OCTANOL 123-96-6	colourless			130.22	1120 mg/l @ 25 °C		4.5	2.42x 10 ⁻¹ mm Hg @ 25 °C			
OLEYL ALCOHOL 143-28-2	oily liquid, usually pale yellow; clear, viscous liquid	333	13-19	268.5	insol	0.8489		9.3x 10 ⁻⁵ mm Hg @ 25 °C			
1-PENTANOL 71-41-0	colourless liquid	137.5	-79	88.15	insol	0.814	3.0	0.13	1.2 ll 10.0 @ 100 °C ul	33 cc	300

3-PENTANOL 584-02-1	colourless liquid	116	-8		4.1 g/100 ml	0.82	3.04	930 Pa	1.2 l 8.0 ul	40 cc	360
<i>tert</i> -PENTYL ALCOHOL 75-85-4	colourless liquid	102	-8.8	88.1	sol	0.8059 @ 25 °C/4 °C				67 cc	819
1-PHENYLETHANOL 98-84-1				122.17							
2-PHENYLETHANOL 60-12-8	colourless, viscous liquid	218.2	-27	122.16	sl sol	1.0202	4.21	0.133 @ 58 °C		102	
PROPANOL 71-23-8	clear, colourless liquid	97.2	-127	60.09	misc	0.8053	2.1	20.8 mm Hg @ 25 °C	2.29 l 13.7 ul	23 cc	412
PROPARGYL ALCOHOL 107-19-7	light to straw coloured liquid; colourless liquid	114-115	-51.8	56.1	sol	0.9715	1.93	1.54	3.4 l 70 ul	33 oc	
TETRAHYDROFUR- FURYL ALCOHOL 97-99-4	colourless liquid	178	<-80	102.1	misc	1.054	3.5 g/l	0.306	1.5 l 9.7 ul	75 oc	282
TRIDECANOL 112-70-9	crystals	152 @ 14 mm Hg	32.5	200.4	insol	0.8223 @ 31 °C/4 °C				121 oc	
3,5,5-TRIMETHYL-1-- HEXANOL 3452-97-9	liquid	194	-70	144.25	0.05 g/100 ml	0.824	5.0	0.030		76	