

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)
AMYL ACETATE 628-63-7	liquid	149	-71	130.2	sl sol	0.88	4.5	0.65 @ 25 °C	1.1 ll 7.5 ul	25 cc	375
sec-AMYL ACETATE 626-38-0	liquid	130-131	-148		sl sol	0.86	4.5	0.93	1.0 ll 7.5 ul	32	380
BENZYL ACETATE 140-11-4	water-white liquid	213	-51	150.17	sl sol	1.0550	5.2	1.9 mm Hg @ 60 °C		90 cc	460
BUTYL ACETATE 123-86-4	liquid; colourless	126	-77	116.2	sl sol	0.8826	4.0	2 @ 25 °C	1.7 ll 7.6 ul	22 cc	420
sec-BUTYL ACETATE 105-46-4	colourless liquid	112	-73.5	116.16	insol	0.8716	4.0	2.53	1.7 ll 9.8 ul	167 cc	
tert-BUTYL ACETATE 540-88-5	colourless liquid	97-98		116.1	insol	0.8665	4.0 @ bp		1.5 ll ? ul		
CYCLOHEXYL ACETATE 622-45-7	liquid	177	-77	142.2	insol	0.97	4.9	2		57	330
ETHYL ACETATE 141-78-6	clear liquid	77	-84	88.10	sol	0.9003	3.04	10	2.2 ll 9 ul	72 cc	427
ETHYL ACETOACETATE 141-97-9	colourless liquid	180.8	-45	130.14	v sol	1.0282	4.48	0.1	1.0 ll 54 ul	844 cc	295
ETHYL CHLOROACETATE 105-39-5	water-white mobile liquid	144	-21	122.6	insol	1.1585	4.23- 4.46	10 mm Hg @ 37.5 °C		54	
sec-HEXYL ACETATE 108-84-9	colourless liquid	147.5	-64	144.2	0.08 g/100 ml	0.8805 @25 °C	5.0	3 mm Hg	0.9 ll 5.0 ul	433 cc	
ISOAMYL ACETATE 123-92-2	colourless liquid	142	-78.5	130.18	sl sol	0.8670	4.5	0.53	1.0 ll ? ul	25 cc	379
ISOBUTYL ACETATE 110-19-0	colourless liquid	117	-99	116.2	sl sol	0.8712	4.0	1.7	1.3 ll 10.5 ul	178 cc	423
ISOPROPYL ACETATE 108-21-4	colourless liquid	90	-73.4	102.13	sol	0.8718	3.52	5.3 @ 17 °C	1.8 ll 7.8 ul	2 cc	460
1-METHOXY-2- PROPYLACETATE 108-65-6	liquid	146			18.5g/100 ml	0.96	4.6	0.5 @ 25 °C	1.5 ll 7.0 @ 200 ul	47-48	
METHYL ACETATE 79-20-9	colourless, volatile liquid	57	-98	74.08	v sol	0.9330	2.8	21.7	3.1 ll 16.0 ul	-10 cc	501
METHYL ACETOACETATE 105-45-3	colourless liquid	171.7	27-28	116.11	38 g/100 ml	1.0762	4.0	0.7 mm Hg		77 cc	280
PHENYL ACETATE 122-79-2	colourless, mobile liquid; water white liquid	196		136.14	sl sol	1.0780	4.7			80	
POTASSIUM ACETATE 127-08-2	crystalline powder		292	98.14	v sol	1.57 @ 25 °C					
PROPYL ACETATE 109-60-4	colourless liquid	101.6	-92	102.13	sl sol	0.836	3.5	3.3	2.0 ll 8 ul	14 cc	450

SODIUM ACETATE 127-09-3	white granular powder or monoclinic crystals; colourless		324	82.0	v sol	1.528 @ 25 °C					611
SODIUM FLUOROACETATE 62-74-8	white powder		200 decomp	100.02	sol			0.0 mm Hg			
TRIACETIN 102-76-1	colourless liquid	259	-78	218.20	sl sol	1.1596	7.52	0.00248 - mm Hg @ 25 °C	1.8 ll ? ul	138 cc	433
VINYL ACETATE 108-05-4	colourless, mobile liquid; white (unstable)	72.5	-93.2	86.09	insol	0.932	3.0	115 mm Hg @ 25 °C	2.6 ll 13.4 ul	-8 cc	402