

Solvent data

SOLVENTS	CHEMICAL FORMULA	BOILING POINT (°C)	VACUUM* (mbar)
Acetone	C ₃ H ₆ O	56.5	556
Acetonitrile	C ₂ H ₃ N	81.8	230
Benzene	C ₆ H ₆	80.1	236
n-Butanol (Butyl alcohol)	C ₄ H ₁₀ O	117.5	25
tert-Butanol (tert-Butyl alcohol)	C ₄ H ₁₀ O	82.9	130
2-Butanone (Methyl ethyl ketone)	C ₄ H ₈ O	79.6	243
Cyclohexane	C ₆ H ₁₂	80.7	235
Dichloromethane (Methylene chloride)	CH ₂ Cl ₂	40.7	850
Diethyl ether	C ₄ H ₁₀ O	34.6	850
Dimethylformamide	C ₃ H ₇ NO	153.0	11
1,4-Dioxane	C ₄ H ₈ O ₂	101.1	107
Ethanol	C ₂ H ₆ O	78.4	175
Ethyl acetate	C ₄ H ₈ O ₂	77.1	240
Hexane	C ₆ H ₁₄	68.7	335
Methanol	CH ₄ O	64.7	337
1-Propanol (n-Propyl alcohol)	C ₃ H ₈ O	97.8	67
2-Propanol (Isopropyl alcohol)	C ₃ H ₈ O	82.5	137
1,1,2,2-Tetrachloroethane	C ₂ H ₂ Cl ₄	145.9	20
Tetrachloromethane (Carbon tetrachloride)	CCl ₄	76.7	271
Tetrahydrofuran (THF)	C ₄ H ₈ O	66.0	402
Toluene	C ₇ H ₈	110.6	77
Trichloromethane (Chloroform)	CHCl ₃	61.0	474
Water	H ₂ O	100.0	72
Xylene (isomeric mixture)	C ₈ H ₁₀	137-143	25

* with a boiling point of 40°C