Solvent	Polarity Index	Dipole moment	Dielectric Constant	Boiling Point	Freezing Point
Pentane	0.0	0	1.84	36.1	-129.7
Cyclopentane	0.1	0	1.97	49.3	-93.9
Heptane	0.1	0	1.92	98.4	-90.6
Hexane	0.1	0.08	1.88	68.7	-95.3
Cyclohexane	0.2	0	2.02	80.7	6.5
Toluene	2.4	0.31	2.38	110.6	-94.5
o-Xylene	2.5	0.45	2.57	144.4	-25.2
Chlorobenzene	2.7	1.54	5.62	131.7	-45.6
o-Dichlorobenzene	2.7	2.14	9.93	180.5	-17.0
Diethyl Ether	2.8	1.15	4.33	34.5	-117.4
Dichloromethane	3.1	1.14	8.93	39.7	-95.1
1,2-Dichloroethane	3.5	1.83	10.36	83.5	-35.7
Isopropyl Alcohol	3.9	1.66	19.92	82.3	-88.0
n-Butyl Acetate	4.0	1.84	5.01	126.1	-73.5
n-Propyl Alcohol	4.0	3.09	20.33	97.2	-126.2
Ethyl Alcohol	_	1.66	24.55	78.3	-114.1
Glyme	-	1.71	7.20	84.5	-69
Tetrahydrofuran	4.0	1.75	7.58	66	-108.5
Chloroform	4.1	1.15	4.81	61.1	-63.5
Ethyl Acetate	4.4	1.88	6.02	77.1	-84.0
Ethyl Methyl Ketone	4.7	2.76	18.51	79.6	-86.7
1,4-Dioxane	4.8	0.45	2.25	101.3	11.8
Acetone	5.1	2.69	20.7	56.3	-94.7
Methanol	5.1	2.87	32.70	64.7	-97.7
Pyridine	5.3	2.37	12.4	115.2	-41.5
2-MethoxyEthanol	5.5	2.04	16.93	124.6	-85.1
Acetonitrile	5.8	3.44	37.5	81.6	-43.8
N,N- DimethylFormamide	6.4	3.86	36.71	153.0	-60.4
DimethylAcetamide	6.5	3.72	37.78	166.1	-20
N-MethylPyrrolidone	6.7	4.09	32.2	202	-24.4
Dimethyl Sulfoxide	7.2	4.1	46.68	189	18.5
Water	10.2	1.87	80.1	100.0	0.0

<u>Values Taken from http://www.bandj.com/BJProduct/SolProperties/Polarity.html For reference and additional solvents follow this Link.</u>

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