

Density (g/mL)	B.P. (°C)	Solvent	Acetone	Acetonitrile	Benzene	1-Butanol	Chloroform	Cyclohexane	1,2-Dichloroethane	Dichloromethane	Dimethylformamide	Dimethyl sulfoxide	Ethanol	Ethyl acetate	Ethyl ether	<i>n</i> -Heptane	Hexanes	Methanol	<i>n</i> -Octane	<i>n</i> -Pentane	1-Propanol	2-Propanol	Tetrahydrofuran	Toluene	Water	Xylenes	
0.790	56	Acetone	x																								
0.786	82	Acetonitrile		x																							
0.879	80	Benzene			x																						
0.810	125	1-Butanol				x																					
1.48	61	Chloroform					x																				
0.779	81	Cyclohexane		I				x																			
1.24	84	1,2-Dichloroethane							x																		
1.326	41	Dichloromethane								x																	
0.944	155	Dimethylformamide									x																
1.096	189	Dimethyl sulfoxide										x															
0.789	78	Ethanol											x														
0.902	77	Ethyl acetate												x													
0.713	35	Ethyl ether													x												
0.684	98	<i>n</i> -Heptane		I												x											
≈ 0.66	≈ 69	Hexanes		I													x										
0.792	65	Methanol																									
0.708	126	<i>n</i> -Octane		I																							
0.626	36	<i>n</i> -Pentane		I																							
0.800	97	1-Propanol																									
0.785	82	2-Propanol																									
0.899	65	Tetrahydrofuran																									
0.867	111	Toluene																									
1.00	100	Water			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
≈ 0.865	≈ 139	Xylenes																									
		Acetone																									
		Acetonitrile																									
		Benzene																									
		1-Butanol																									
		Chloroform																									
		Cyclohexane																									
		1,2-Dichloroethane																									
		Dichloromethane																									
		Dimethylformamide																									
		Dimethyl sulfoxide																									
		Ethanol																									
		Ethyl acetate																									
		Ethyl ether																									
		<i>n</i> -Heptane																									
		Hexanes																									
		Methanol																									
		<i>n</i> -Octane																									
		<i>n</i> -Pentane																									
		1-Propanol																									
		2-Propanol																									
		Tetrahydrofuran																									
		Toluene																									
		Water																									
		Xylenes																									

I = Immiscible
blank = miscible