

SOLVENT/ELUENT VISCOSITIES

Solvent	Composition	Temperature [°C]	Viscosity [Pa * s]
Acetonitrile		0	$4.420 * 10^{-4}$
Acetonitrile		15	$3.750 * 10^{-4}$
Acetonitrile		25	$3.450 * 10^{-4}$
Hexane		0	$4.010 * 10^{-4}$
Hexane		20	$3.260 * 10^{-4}$
Hexane		25	$2.940 * 10^{-4}$
Hexane		40	$2.710 * 10^{-4}$
Methanol		0	$8.200 * 10^{-4}$
Methanol		15	$6.230 * 10^{-4}$
Methanol		20	$5.970 * 10^{-4}$
Methanol		25	$5.470 * 10^{-4}$
Methanol		30	$5.100 * 10^{-4}$
Methanol		40	$4.560 * 10^{-4}$
Methanol		50	$4.030 * 10^{-4}$
Water		20	$1.000 * 10^{-3}$
Water		25	$8.904 * 10^{-4}$
Water		40	$6.529 * 10^{-4}$
Water		50	$5.468 * 10^{-4}$
Water		60	$4.665 * 10^{-4}$
Water		70	$4.042 * 10^{-4}$
Water		80	$3.547 * 10^{-4}$
Water		90	$3.147 * 10^{-4}$
Water/Acetonitrile	10/90	ambient	$4.418 * 10^{-4}$
Water/Acetonitrile	20/80	ambient	$5.250 * 10^{-4}$
Water/Acetonitrile	30/70	ambient	$5.960 * 10^{-4}$
Water/Acetonitrile	40/60	ambient	$6.570 * 10^{-4}$
Water/Acetonitrile	50/50	ambient	$7.096 * 10^{-4}$
Water/Acetonitrile	60/40	ambient	$7.554 * 10^{-4}$
Water/Acetonitrile	70/30	ambient	$7.955 * 10^{-4}$
Water/Acetonitrile	80/20	ambient	$8.309 * 10^{-4}$
Water/Acetonitrile	90/10	ambient	$8.623 * 10^{-4}$
Water/Methanol	10/90	ambient	$6.029 * 10^{-4}$
Water/Methanol	20/80	ambient	$6.518 * 10^{-4}$
Water/Methanol	30/70	ambient	$6.947 * 10^{-4}$
Water/Methanol	40/60	ambient	$7.326 * 10^{-4}$
Water/Methanol	50/50	ambient	$7.663 * 10^{-4}$
Water/Methanol	60/40	ambient	$7.965 * 10^{-4}$
Water/Methanol	70/30	ambient	$8.235 * 10^{-4}$
Water/Methanol	80/20	ambient	$8.480 * 10^{-4}$
Water/Methanol	90/10	ambient	$8.702 * 10^{-4}$