

Wavelength, nm	Absorbance(wave length) for the solution with the following solvent					
	Methanol CH <sub>2</sub> OH	1-Propanol CH <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> OH	2-Propanol CH <sub>3</sub> CH(OH)CH <sub>3</sub>	Acetonitrile, CH <sub>3</sub> CN	Acetone, CH <sub>3</sub> COCH <sub>3</sub>	Water H <sub>2</sub> O
350.000	1.372					2.366
375.000	2.875					3.005
400.000	3.106					2.126
425.000	1.714			0.183		0.626
450.000	0.386	0.826	1.941	0.107	0.084	0.168
475.000	0.207	1.040	2.760	0.221	0.093	0.088
500.000	0.190	1.790	3.240	0.553	0.199	0.031
525.000	0.105	2.325	3.250	1.293	0.434	-0.001
550.000	0.037	1.903	2.751	2.188	0.943	-0.005
575.000	0.003	0.862	1.032	2.199	1.397	-0.004
600.000	-0.002	0.171	0.178	1.076	1.278	-0.003
625.000	-0.003	0.012	0.015	0.132	0.243	
650.000	-0.007	0.002	0.004	0.005	0.011	
675.000		0.039		-0.004	-0.007	
700.000		0.004		-0.002	-0.006	

