

Thermodynamic Study of Phenyl Salicylate Solutions in Aprotic Solvents at Different Temperatures. Muhammad Javed Iqbal* and Mansoorah Ahmed Chaudhry, *J. Chem. Eng. Data* 2009, 54, 338–341.

Page 339. In Table 1, the viscosity data for phenyl salicylate in acetonitrile were missing and have now been added. The revised Table 1 follows.

Table 1. Density, ρ , Molality, m , Apparent Molar Volume, V_ϕ , and Viscosity, η , of Phenyl Salicylate in Acetonitrile at $T = (293.15 \text{ to } 313.15) \text{ K}$

T K	$10^3 c$ mol·kg ⁻¹	ρ g·cm ⁻³	V_ϕ cm ³ ·mol ⁻¹	η mPa·s	T K	$10^3 c$ mol·kg ⁻¹	ρ g·cm ⁻³	V_ϕ cm ³ ·mol ⁻¹	η mPa·s
313.15	0.0	0.760702		0.2267	310.15	0.0	0.763991		0.2374
	9.9	0.761351	168.17	0.2272		9.8	0.764642	166.44	0.2380
	13.2	0.761545	171.05	0.2274		13.1	0.764835	169.82	0.2381
	16.5	0.761711	175.69	0.2276		16.4	0.765015	173.18	0.2382
	19.8	0.761849	181.23	0.2278		19.7	0.765153	179.06	0.2384
	23.1	0.762019	182.76	0.2279		23.0	0.765331	180.26	0.2385
	26.4	0.762135	187.45	0.2280		26.3	0.765465	184.02	0.2386
	33.0	0.762341	195.35	0.2282		32.9	0.765629	194.68	0.2388
308.15	0.0	0.766217		0.2444	303.15	0.0	0.771674		0.2642
	9.8	0.766875	165.07	0.2453		9.7	0.772334	163.20	0.2649
	13.1	0.767071	168.35	0.2455		13.0	0.772545	164.90	0.2650
	16.4	0.767241	172.34	0.2457		16.2	0.772724	168.53	0.2652
	19.7	0.767385	177.80	0.2459		19.5	0.772856	175.54	0.2653
	23.0	0.767558	179.52	0.2461		22.7	0.773025	177.34	0.2655
	26.3	0.767695	183.14	0.2463		26.0	0.773165	180.95	0.2656
	32.9	0.767859	193.89	0.2466		32.6	0.773351	190.80	0.2659
298.15	0.0	0.777099		0.2857	293.15	0.0	0.782499		0.3081
	9.7	0.777771	160.80	0.2867		9.6	0.783179	157.94	0.3086
	12.9	0.777981	162.26	0.2869		12.8	0.783379	161.30	0.3087
	16.1	0.778151	167.23	0.2871		16.0	0.783559	165.34	0.3088
	19.4	0.778309	172.11	0.2873		19.2	0.783709	170.57	0.3091
	22.6	0.778451	176.29	0.2875		22.4	0.783871	173.42	0.3092
	25.8	0.778609	178.40	0.2876		25.7	0.784031	175.68	0.3094
	32.3	0.778835	186.24	0.2880		32.1	0.784222	185.69	0.3097

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