

**Solubility and Density of Potassium Iodide in Binary Ethanol–Water Solvent Mixture at (298.15, 303.15, 308.15 and 313.15) K.** Ramesh R. Pawar, Sandip B. Nahire, and Mehdi Hasan,\* *J. Chem. Eng. Data* **2009**, *54*, 1935–1936.

Page 1936. Table 1 is incorrect. The correct table is below.

**Table 1. Solubility  $s$  and Density  $\rho$  of Potassium Iodide for Various Mole Fractions  $x$  of Ethanol at (298.15, 303.15, 308.15, and 313.15) K**

T/K	$w$	$x$	$s$	$\rho$
			(kg/100 kg)·10 <sup>-3</sup>	(kg·m <sup>-3</sup> ·10 <sup>-3</sup> )
298.15	0.0	0.0000	0.1481	1.7169
	0.1	0.0417	0.1256	1.6163
	0.2	0.0891	0.1049	1.5153
	0.3	0.1436	0.0855	1.4226
	0.4	0.2069	0.0725	1.3262
	0.5	0.2813	0.0565	1.2398
	0.6	0.3698	0.0453	1.1471
	0.7	0.4772	0.0318	1.0572
	0.8	0.6100	0.0215	0.9735
	0.9	0.7790	0.0094	0.8763
303.15	0.0	0.0000	0.1534	1.7271
	0.1	0.0417	0.1296	1.6268
	0.2	0.0891	0.1103	1.5297
	0.3	0.1436	0.0910	1.4298
	0.4	0.2069	0.0755	1.3315
	0.5	0.2813	0.0604	1.2444
	0.6	0.3698	0.0473	1.1534
	0.7	0.4772	0.0342	1.0600
	0.8	0.6100	0.0220	0.9833
	0.9	0.7790	0.0108	0.8832
308.15	0.0	0.0000	0.1580	1.7338
	0.1	0.0417	0.1333	1.6383
	0.2	0.0891	0.1135	1.5383
	0.3	0.1436	0.0954	1.4399
	0.4	0.2069	0.0787	1.3428
	0.5	0.2813	0.0632	1.2508
	0.6	0.3698	0.0493	1.1600
	0.7	0.4772	0.0359	1.0660
	0.8	0.6100	0.0245	0.9902
	0.9	0.7790	0.0118	0.8904
313.15	0.0	0.0000	0.1620	1.7404
	0.1	0.0417	0.1390	1.6439
	0.2	0.0891	0.1200	1.5472
	0.3	0.1436	0.0994	1.4575
	0.4	0.2069	0.0820	1.3557
	0.5	0.2813	0.0660	1.2603
	0.6	0.3698	0.0514	1.1795
	0.7	0.4772	0.0379	1.0678
	0.8	0.6100	0.0258	0.9950
	0.9	0.7790	0.0128	0.9040
1.0	1.0000	0.0031	0.7928	

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