Solubility of Cefazolin Sodium Pentahydrate in Binary System of Ethanol + Water Mixtures. Jiehua Wu, Jingkang Wang,* Meijing Zhang, and Yuxin Qian, *J. Chem. Eng. Data* **2006**, *51*, 1404−1405.

Page 1045. There are a number of errors in Table 1. The table title is incorrect; ethanol is component C. The x_A at 310 K and $x_C = 0.5924$, 0.7025, and 0.7930 are incorrect. The correct values are given below in Table 1.

In the last sentence on the first column, "x_i^{calc} represents the solubilities calculated from eq 4 ...", eq 4 should be eq 3. In addition, the first column of the heading of Table 2 should be x_C and not T/K.

Acknowledgment

We thank Longhu Wang for informing us of the errors.

Table 1. Experimental Solubilities (x_A) of Cefazolin Sodium Pentahydrate (A) in Binary Water (B) + Ethanol (C) + Solvent Mixtures at the Temperature Range from 277.35 K to 310.05 K

T/ K	$10^3 x_A$	$(x_A - x_A^{calc})/x_A$	T/K	$10^3 x_A$	$(x_A - x_A^{calc})/x_A$
	$x_C = 0.1001$			$x_C = 0.1945$	
277.35	2.469	−0.0200	277.35	2.199	−0.0282
281.65	3.487	0.0076	281.65	3.024	−0.0008
285.15	4.460	−0.0020	285.15	3.975	0.0329
289.25	6.180	0.0276	289.25	5.259	0.0306
292.75	8.119	0.0497	292.75	6.735	0.0353
297.55	10.47	−0.0340	297.55	8.583	−0.0579
300.95	13.13	−0.0450	300.95	10.94	−0.0533
303.95	16.09	−0.0490	303.95	13.80	−0.0313
306.65	21.09	0.0368	306.65	18.22	0.0549
310.05	26.19	0.0228	310.05	22.13	0.0102
	$x_C = 0.3008$			$x_C = 0.4001$	
277.35	1.806	0.0123	277.35	1.368	0.0405
281.65	2.293	−0.0111	281.65	1.604	−0.0302
285.15	2.811	−0.0262	285.15	1.889	−0.0650
289.25	3.758	0.0024	289.25	2.588	0.0115
292.75	4.898	0.0386	292.75	3.323	0.0472
297.55	6.491	0.0021	297.55	4.205	−0.0199
300.95	8.131	−0.0026	300.95	5.416	0.0110
303.95	9.631	−0.0396	303.95	6.698	0.0223
306.65	12.27	0.0161	306.65	7.855	−0.0026
310.05	15.40	0.0058	310.05	9.785	−0.0201
	$x_C = 0.5024$			$x_C = 0.5924$	
277.35	0.7914	−0.0286	277.35	0.5051	−0.0211
281.65	0.9937	0.0075	281.65	0.6314	0.0261
285.15	1.195	0.0219	285.15	0.7542	0.0435
289.25	1.501	0.0357	289.25	0.8666	−0.0219
292.75	1.807	0.0272	292.75	0.9962	−0.0744
297.55	2.206	−0.0579	297.55	1.419	0.0018
300.95	2.699	−0.0686	300.95	1.819	0.0375
303.95	3.592	0.0252	303.95	2.171	0.0192
306.65	4.267	0.0174	306.65	2.593	0.0141
310.05	5.370	0.0135	310.05	3.156	−0.0286
	$x_C = 0.7025$			$x_C = 0.7930$	
277.35	0.2759	0.0206	277.35	0.1463	−0.1083
281.65	0.3128	−0.0313	281.65	0.2050	0.0340
285.15	0.3581	−0.0606	285.15	0.2718	0.1162
289.25	0.4986	0.0583	289.25	0.3260	0.0571
292.75	0.6029	0.0510	292.75	0.3808	−0.0128
297.55	0.7797	0.0147	297.55	0.5126	−0.0510
300.95	0.9345	−0.0286	300.95	0.6532	−0.0612
303.95	1.127	−0.0504	303.95	0.8130	−0.0755
306.65	1.385	−0.0383	306.65	1.042	−0.0422
310.05	1.965	0.0551	310.05	1.626	0.1140

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