

Correction to “From Water Clustering to Osmotic Coefficients”

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There is a mistake in the Supporting Information, Table 3; the same numbers appear in columns 3 and 4. The numbers in column 3 (φ^d from degree of dissociation) should be as in the corrected Table 3 below:

Table 3. $(\text{NH}_4)_2\text{SO}_4$, Osmotic Coefficients from Raman Spectroscopy (Based on pK Values)

molality (moles per kg water)	height in $R(\nu)$ representation	φ^d from degree of dissociation	n_w^{bound} (moles per kg water)	n_w^{free} (moles per kg water)	$b = n_w^{\text{free}}/n_{w_0}^{\text{free}}$	$\varphi^w = 1/b$	$\varphi^r = \varphi^d/b$
0.0	0.00984		23.8865	31.6635	1	1	
0.01	0.00985	0.9535	23.9049	31.6451	0.9994	1.0006	0.9541
0.1	0.00995	0.8144	24.0710	31.4790	0.9942	1.0058	0.8191
0.5	0.01041	0.7216	24.8089	30.7411	0.9709	1.0300	0.7432
1.0	0.01098	0.6983	25.7314	29.8186	0.9417	1.0619	0.7415
1.5	0.01155	0.6890	26.6538	28.8962	0.9126	1.0958	0.7550
2.0	0.01212	0.6839	27.5763	27.9737	0.8835	1.1319	0.7741
2.5	0.01269	0.6807	28.4987	27.0513	0.8543	1.1705	0.7968
3.0	0.01326	0.6785	29.4212	26.1288	0.8252	1.2118	0.8223
3.5	0.01383	0.6769	30.3436	25.2064	0.7961	1.2561	0.8504
4.0	0.01440	0.6757	31.2661	24.2839	0.7669	1.3040	0.8811
4.5	0.01497	0.6748	32.1885	23.3615	0.7378	1.3554	0.9146
5.0	0.01554	0.6740	33.1110	22.4390	0.7087	1.4110	0.9511
5.5	0.01611	0.6734	34.0334	21.5166	0.6795	1.4717	0.9909
6.0	0.01668	0.6728	34.9559	20.5941	0.6504	1.5375	1.0345

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