

Correction to Binding and Removal of Sulfate, Phosphate, Arsenate, Tetrachloromercurate, and Chromate in Aqueous Solution by Means of an Activated Carbon Functionalized with a Pyrimidine-Based Anion Receptor (HL). Crystal Structures of $[\text{H}_3\text{L}(\text{HgCl}_4)]\cdot\text{H}_2\text{O}$ and $[\text{H}_3\text{L}(\text{HgBr}_4)]\cdot\text{H}_2\text{O}$ Showing Anion– π Interactions

Paloma Arranz, Antonio Bianchi, Rafael Cuesta, Claudia Giorgi, M. Luz Godino, M. D. Gutiérrez, Rafael López,* and Antonio Santiago

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Page 9325. ΔH° and $T\Delta S^\circ$ values in Table 2 are not in kJ/mol, as indicated, but in kcal/mol. Table 2 should be replaced by the following table.

Table 2. HL Protonation Constants, ΔH° and $T\Delta S^\circ$ Values Determined in 0.10 M KCl Aqueous Solutions at 298.1 ± 0.1 K

	$\log K^a$	ΔH° (kJ/mol)	$T\Delta S^\circ$ (kJ/mol)
$\text{L}^- + \text{H}^+ = \text{HL}$	10.94(1) ^b	−38.9(4)	23.5(1)
$\text{HL} + \text{H}^+ = \text{H}_2\text{L}^+$	9.70(1) ^b	−56.5(4)	−1.3(4)
$\text{H}_2\text{L}^+ + \text{H}^+ = \text{H}_3\text{L}^{2+}$	8.75(1) ^b	−52.3(4)	−2.5(4)
$\text{H}_3\text{L}^{2+} + \text{H}^+ = \text{H}_4\text{L}^{3+}$	2.12(1) ^b	−23.0(4)	−10.9(1)

^aTaken from ref 22. ^bValues in parentheses are standard deviations on the last significant figures.