



Errata (printed version)

Issue No. 7 (2009), Vol. 74:

– page 781, lines 5 and 6 from the top should read: “EMANUEL MARKLÍK^{1*}, PETR VAŇURA², PAVEL SELUCKÝ³, VASILYI A. BABAIN⁴ and IGOR V. SMIRNOV⁴”.

– page 783, Eq. (4) should read:
“ $\text{Eu}^{3+}(\text{aq}) + 3\text{H}^+(\text{org}) \rightleftharpoons \text{Eu}^{3+}(\text{org}) + 3\text{H}^+(\text{aq}); K_{\text{ex}}(\text{Eu}^{3+}(\text{org}))$ ”

– page 783, line 15 from the bottom should read: “...to which the equilibrium constants: K_{D} , $\beta(\text{HL}^+(\text{org}))$, $\beta(\text{HL}_2^+(\text{org}))$, $K_{\text{ex}}(\text{Eu}^{3+}(\text{org}))$...”

– page 784, line 11 from the top should read: “... $\log(K_{\text{ex}}(\text{Eu}^{3+}(\text{aq}))) = 1.3^{26}$ were used for the respective calculations. The results...”

– page 784, line 12 from the bottom should read: “...rithmic scale using the approximate expression $\log K \pm \{\log(K + 1.5\sigma(K)) - \log(K - 1.5\sigma(K))\}$. For $\sigma(K) > 0.2$...”

– page 784, line 9 from the bottom should read: “Knowing the value $\log K_{\text{ex}}(\text{Eu}^{3+}(\text{org})) = 1.30$,²⁶ as well as the extraction...”