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To the paper

Stability of complex of Na⁺ with 18-crown-6 in nitrobenzene saturated with water

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On pages 340 and 341 Equations (20), (21) and (22) are as follows:

$$-RT \ln K_{ex}(\text{Na}^+, \text{HL}^+) = \mu_{\text{NaL}^+}^{0,\text{nb}} + \mu_{\text{H}^+}^{0,\text{aq}} - \mu_{\text{Na}^+}^{0,\text{aq}} - \mu_{\text{HL}^+}^{0,\text{nb}} \quad (20)$$

$$-RT \ln \beta_{\text{nb}}(\text{NaL}^+) = \mu_{\text{NaL}^+}^{0,\text{nb}} - \mu_{\text{Na}^+}^{0,\text{nb}} - \mu_{\text{L}}^{0,\text{nb}} \quad (21)$$

$$-RT \ln \beta_{\text{nb}}(\text{HL}^+) = \mu_{\text{HL}^+}^{0,\text{nb}} - \mu_{\text{H}^+}^{0,\text{nb}} - \mu_{\text{L}}^{0,\text{nb}} \quad (22)$$

To the paper

Strontium and cesium extraction into hydrocarbons using alkyl cobalt dicarbollide and polyethylene glycols

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On pages 551 and 552 the Figures 3, 4 and 5 are as follows:

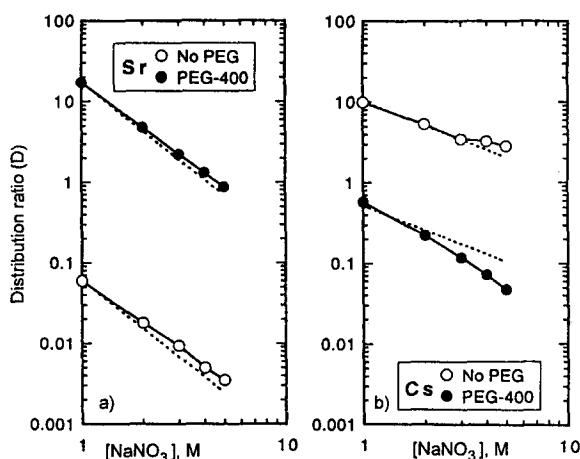


Fig. 3. Effect of adding PEG-400 (0.10M) to alkyl cobalt dicarbollide extractions from NaNO₃ solution. At left, log D_{Sr} versus log [NaNO₃] is fit by a line with slope of -2. At right, log D_{Cs} versus log [NaNO₃] is fit by a line with a slope of -1