

ADDITIONS AND CORRECTIONS

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John L. Holmes,* Christine Aubry, and Paul M. Mayer:
Proton Affinities of Primary Alkanols: An Appraisal of the
Kinetic Method

Page 705. In the kinetic method, k_1 and k_2 are replaced by the respective product ion intensities $[B_1H^+]$ and $[B_2H^+]$, and eq 2 is simplified to permit the evaluation of the differences in proton affinities, $E_2^\circ - E_1^\circ = PA_1 - PA_2$:

$$\ln \frac{[B_1H^+]}{[B_2H^+]} = (PA_1 - PA_2) \frac{1}{RT_{\text{eff}}} = \frac{\Delta PA}{RT_{\text{eff}}} \quad (3)$$

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