CORRECTIONS

Gary M. Eichenbaum, Patrick F. Kiser, Sidney A. Simon, and David Needham*: pH and Ion-Triggered Volume Responses of Anionic Hydrogel Microspheres. Volume 31, Number 15, July 28, 1998, pp 5084−5093.

In eq 3 there is an incorrect term in the denominator. The correct equation is as follows:

$$\alpha = \frac{K_a K_{Na}}{[H^+]_m K_{Na} + [Na^+]_m K_a + K_a K_{Na}} \tag{3}$$

In eq 5 the correct equation is as follows:

$$\lambda = \frac{\dfrac{K_w}{[H^+]_m} + [Cl^-]_m + \alpha\alpha}{\dfrac{K_w}{[H^+]_s} + [Cl^-]} \tag{5}$$