Erratum

Modeling Biological Macromolecules in Solution. II. The General Tri-axial Ellipsoid

STEPHEN E. HARDING, Department of Biochemistry, University of Bristol, Bristol BS8 1TD, England; and ARTHUR J. ROWE, Department of Biochemistry, University of Leicester, Leicester LE1 7RH, England

[article in Biopolymers 22, 1813-1829 (1983)]

Please note that an important error was unwittingly introduced into the right-hand side of Eq. (2), on p. 1815 of this article. The correct equation reads as follows:

$$\frac{f}{f_0} = P \simeq \frac{M_r (1 - \bar{v}\rho_0)}{N_A 6 \pi \eta_0 s} \left(\frac{4\pi}{3V_e}\right)^{1/3} = 2 \left/ \left[(abc)^{1/3} \int_0^{\infty} \frac{d\lambda}{\left[(a^2 + \lambda)(b^2 + \lambda)(c + \lambda) \right]^{1/2}} \right]$$
(2)

Also note that, on p. 1817, in the section, Rotation Relaxation Line Solutions, Ref. 11 should be referred to at three points: before Ref. 17 and after the last word, in paragraph one; and after the first sentence in the second paragraph. It should also be referred to on p. 1818, on the last line, following the first use of the word "plot." On the same page, "the refractive index" referred to after Eq. (3) should be n_i .

Biopolymers regrets these omissions, which were caused by a misreading of several authors' corrections.