

CORRECTIONS

The rational design of suicide substrates of amine oxidases

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p. 412, left-hand column, the first two sentences of the paragraph beginning on line 40 should read: Initial experiments confirmed that the fluoroallylamine, MDL 72145, was a time-dependent irreversible inhibitor of rat aorta SSAO showing marked activity at a concentration of the order of 10 nM (Lyles & Fitzpatrick, 1985). However, as indicated above, MDL 72145 is also a potent and selective inhibitor of MAO-B.

A combined transient electric birefringence and excluded volume approach to macromolecular shape determination in solution

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p. 857, Fig. 1: the labelling has been printed incorrectly; the correct Figure appears below

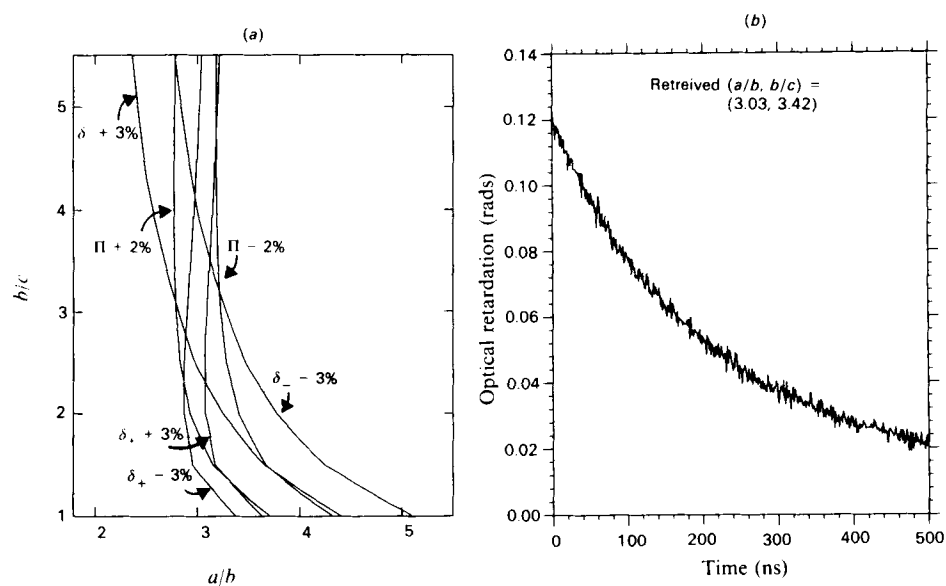


Fig. 1. Contour plots and decay curve

(a) Plots of contours of constant value of the shape functions δ_+ and Π in the $(a/b, b/c)$ plane for a macromolecule with true $(a/b, b/c) = (3.0, 3.0)$, allowing for experimental error. (b) Simulated decay curve for a protein of true $(a/b, b/c) = (3.0, 3.0)$, M_r 240 000, partial specific volume 0.730 ml/g and (volume) swelling ratio 1.3. True $A_+ = 0.07$; $A_- = 0.05$. Cut off time, 500 ns; 500 data points with 0.1 deg random S.E. A similar decay curve (100 ns cut off, 100 data points) for a protein of M_r 170 000 and true $(a/b, b/c) = (2.0, 2.0)$ gave a retrieved $(a/b, b/c) = (2.02, 1.92)$.