ERRATA. Section B

1970, page 1520, Table 2, end entry. *For* 2-Fluoronaphthalene *read* 1-Fluoronaphthalene.

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page 1560, right hand column, line 9. Add ' The authors wishes to acknowledge generous grants from the Illinois Research Board, the Gulbenkian Foundation of Portugal, and the Instituto de Alta Cultura of Portugal for assisting this work.'

1971, page 280, left hand column, line 22. *Add* pp. 297, 298.

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page 287, Table 7, 4th entry. *For* ' *c*-$[CH_2]_4O$ ' *read* dioxan.

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page 289, to ref. 63, add ' E. P. Serjeant, *Austral. J. Chem.*, 1969, 22, 1189 '.

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page 290, to ref. 5, add ' D. A. Lange, J. V. Silverton, and W. M. Bright, *Chem. Comm.*, 1970, 1653 '.

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page 298, right hand column, line 16 *. *For* preceding paper *read* ref. 2.

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page 316, Table 1. *For* $A_{H(2,6)}$ *read* $A_{H(3,5)}$; *for* $A_{H(3,5)}$ *read* $A_{H(2,6)}$.

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page 415, left hand column, line 1 *. *For* 3,4-dione *read* 3,5-dione.

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page 681, add the following: ' Because of the omission of a superscript i on certain variables, the nomenclature used when extending the analysis from benzene [equations (4)] to a general *poly*cyclic hydrocarbon [equation (5)] is too loosely defined, and may be misleading. The argument is clearer if k_-, k_+, and k in equations (6)—(8), and in the text between these equations, are replaced by k^i_-, k^i_+, and k^i respectively, where these quantities pertain to the ith ring of the polycyclic molecule. k^i is then defined by equation (8), and k^i_- and k^i_+ are defined in an analogous way to k_- and k_+ in equations (4a) and (4b), but with ρ and z replaced by ρ_i and z_i, respectively. It should also be emphasised that in equations (1)—(8), the constant, p, and all the variables having the *dimensions* of *length* (ρ', z', ρ, z, ρ_i, z_i, and r_i), are expressed in *units* of *ring radii*, a (in accordance with the convention introduced in refs. 5—7).

' These are purely pedagogical corrections, and in no way affect the calculations, discussions, or conclusions reported in the paper.'

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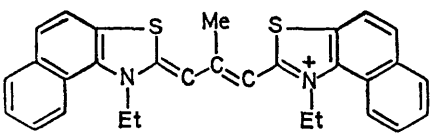
page 736, right hand column, line 10 *. The compound studied was that shown here, and not (I) as given. The conclusions of the paper are unaltered.



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page 845, left hand column, line 7. These data have also been deposited with the N.P.L. as Supplementary Publication SUP 20208 (3 pp., 1 microfiche). For details of Supplementary publications see Notice to Authors, No. 7.

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page 874, Table 4, Heading for column 6. *For* 10^3k_3 at 30 °C *read* 10^2k_3 at 30 °C.

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page 1111, right hand column, line 5 *. For *Reaction in Dimethyl Ether* (DME) read *Reaction in Dimethoxyethane.*

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page 2031, Summary, line 4. *For* $10^{13\cdot562}$ *read* $10^{13\cdot56}$.

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page 2033, left hand column. Equation 2 should read as $$k = \frac{2{\cdot}303}{t} \log \frac{2p_0}{3p_0 - p_t}.$$

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page 2033, Table 9, Heading to column 6. *For* $10^{-6}k_2/s^{-1}$ mm Hg^{-1} *read* $10^{6}k_2/s^{-1}$ mm Hg^{-1}.

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page 2245, Table 1, 6th column, headed F_{1s}. Replace the 4th, 7th, 12th, 13th, and 14th entries by dashes.

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page 2465, right hand column, line 2 *. *For* $x = [\{(K_1 + a)^2 + 4K_1b\}^{0\cdot5} + K_1 + a]/2$ *read* $x = [\{(K_1 + a)^2 + 4K_1b\}^{0\cdot5} - K_1 - a]/2$.

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page 2467, Table 4. Heading for column 4 should read $10^3k_1(\text{obs})/s^{-1}$; that for colum 5 should read

$$\frac{10^3k_1(\text{obs})/x^2(b - x)^{\frac{1}{2}}}{1^{3\cdot5}\ \text{mol}^{-3\cdot5}\ s^{-1}}.$$

10th Entry for columns 5 and 6: *for* 1·70 *read* 1·45; *for* 0·395 *read* 0·290.

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* From foot of main text.