

CORRIGENDA

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"*Calculation of the Enthalpy of Formation of the Hydrogen Bond in Solutions of Alcohols in Non-polar Solvents from Thermodynamic Data.*" By R. H. Stokes. pp. 1343-8.

(a) In equation (3) the leading term on the right-hand side should be $(qh - q_0h_0)x_1$.

(b) In lines 1 and 2 of p. 1345, read n_1 for n_2 and $n_1(1-q)$ for $n_2(1-q)$.

(c) p. 1345, line 10: For "solute" read "solvent".

(d) In equation (11) there is a sign error: the equation should be

$$L - L_0 = -AV_1\phi_1 + qh$$

This carries through to subsequent equations (12 and 18 in particular). Since A is a parameter determined from the data, this sign error does not affect the *fit* of equation (12) to the data, provided that the signs of A in Table 1 are reversed. The values for h , the enthalpy of formation of the hydrogen bond, are unaffected. However, the conclusion of the final paragraph, that the Flory-Huggins statistics give more physically satisfactory values of A , is no longer valid. The author is indebted to Mr R. P. Tomlins for detecting these errors.

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Page 815, line 11: *For benzylic read benzilic.*