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Thermodynamics of specific interactions of pyridines in aliphatic alcohols: Gibbs energy, entropy, and degree of binding

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Abstract

The activity coefficients at infinite dilution ($T = 298.15$ K) and Gibbs energy of solvation of pyridines in aliphatic alcohols were determined. The thermodynamic functions of specific interactions in these systems were calculated. © 2013 Pleiades Publishing, Ltd.

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