

Solubilization, Hansen Solubility Parameters, Solution Thermodynamics and Solvation Behavior of Flufenamic acid in (Carbitol + Water) Mixtures

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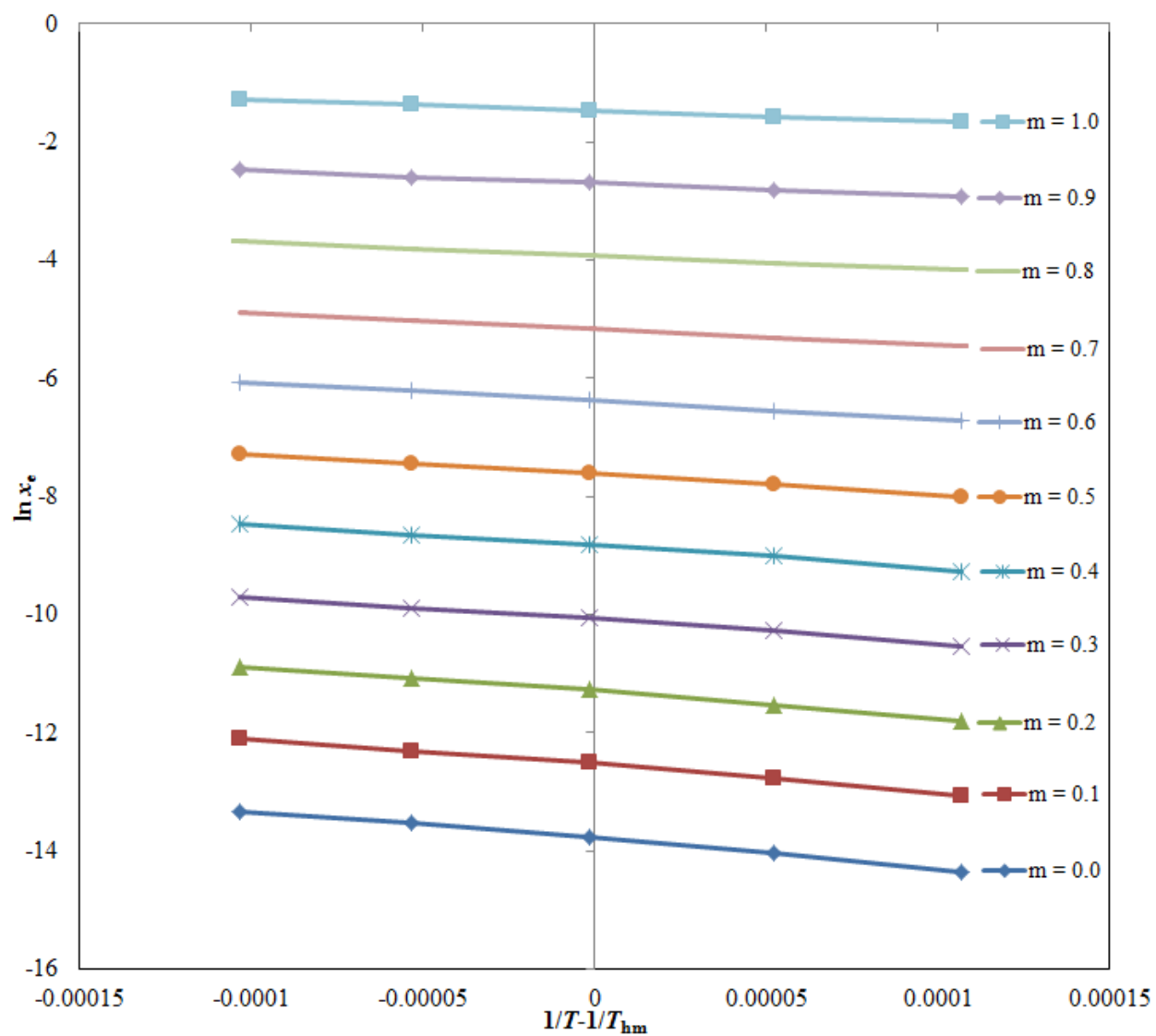


Figure S1. Van't Hoff plots for flufenamic acid (FFA) between $\ln x_e$ and $1/T - 1/T_{hm}$ in various "Carbitol + water" mixtures.

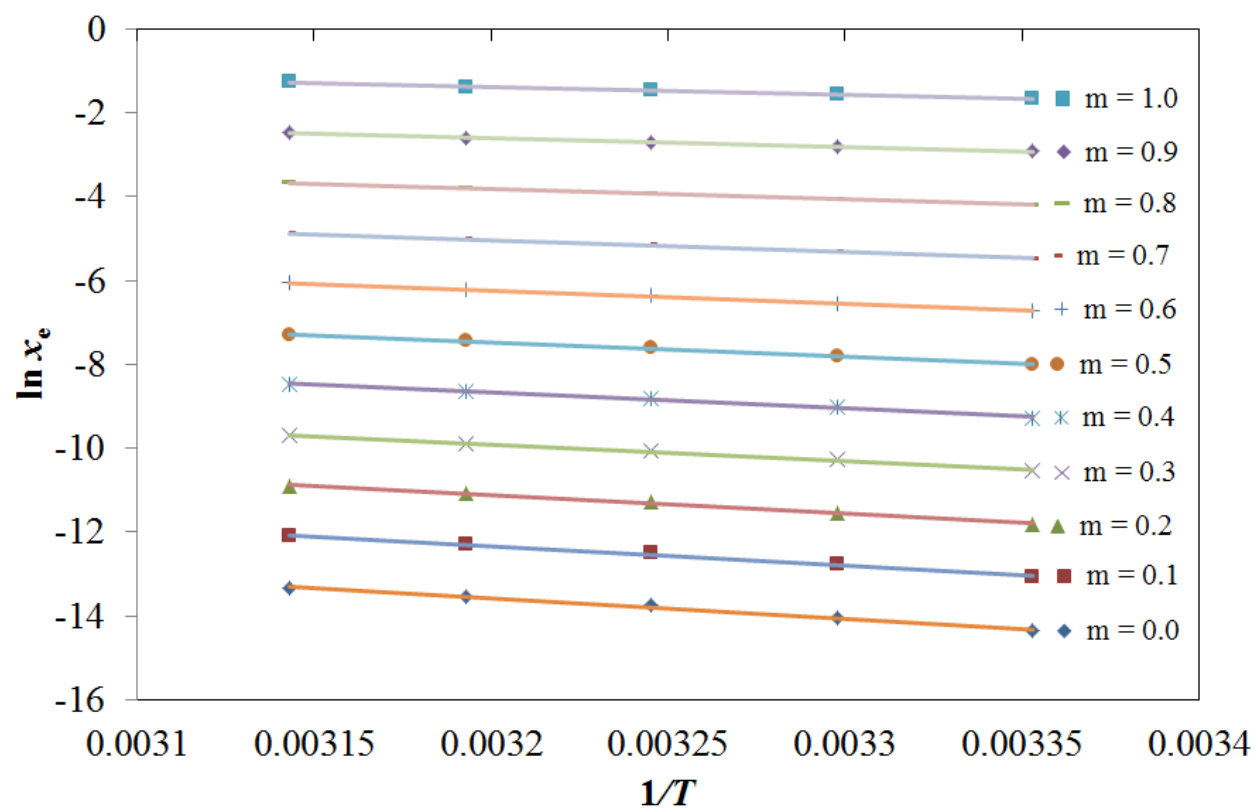


Figure S2. Graphical correlation of FFA solubility with “Van’t Hoff model” in various “Carbitol + water” mixtures at “ $T = 298.2\text{--}318.2\text{ K}$ ” (Van’t Hoff solubility of FFA is represented by solid lines and experimental solubility of FFA is represented by the symbols).

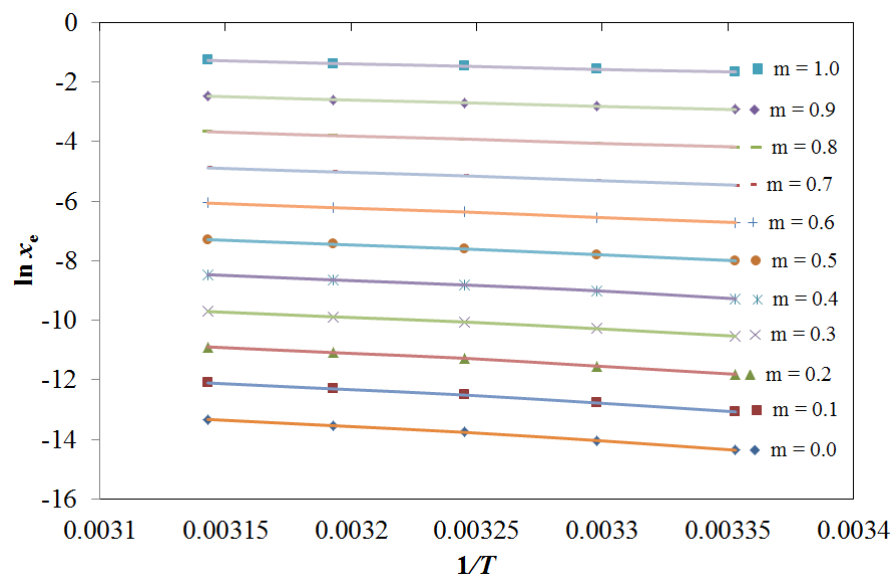


Figure S3. Graphical correlation of FFA solubility with “Apelblat model” in various “Carbitol + water” mixtures at “ $T = 298.2\text{--}318.2\text{ K}$ ” (Apelblat solubility of FFA is represented by solid lines and experimental solubility of FFA is represented by the symbols).