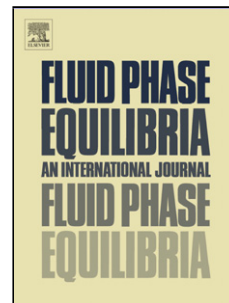


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Title: Determination and prediction of solubilities of active pharmaceutical ingredients in selected organic solvents

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- > This study investigates measurements of solubilities of APIs.
- > Solubilities of APIs in different organic solvents were measured.
- > Solubilities of famotidine with two polymorphs were also investigated.
- > Experimental solubility data were represented by NRTL and UNIQUAC models.
- > Solubilities of salicylic acid were predicted by Pharma Modified UNIFAC.

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