

Accepted Manuscript

Title: Determination of solubility of Aprepitant (an antiemetic drug for chemotherapy) in supercritical carbon dioxide: empirical and thermodynamic models

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PII: S0896-8446(17)30121-3
DOI: <http://dx.doi.org/doi:10.1016/j.supflu.2017.05.019>
Reference: SUPFLU 3931

To appear in: *J. of Supercritical Fluids*

Received date: 13-2-2017
Revised date: 13-5-2017
Accepted date: 14-5-2017

Please cite this article as: Gholamhossein Sodeifian, Seyed Ali Sajadian, Nedasadat Saadati Ardestani, Determination of solubility of Aprepitant (an antiemetic drug for chemotherapy) in supercritical carbon dioxide: empirical and thermodynamic models, The Journal of Supercritical Fluids <http://dx.doi.org/10.1016/j.supflu.2017.05.019>

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**Determination of solubility of Aprepitant (an antiemetic drug for chemotherapy) in
supercritical carbon dioxide: empirical and thermodynamic models**

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