Accepted Manuscript

Title: Exploration of ibuprofen binding with micellar assemblies of the efficiently-engineered gemini surfactants: Insights from spectroscopic and voltammetric studies

Authors: Mohd. Akram, Sana Anwar, Imtiyaz Ahmad Bhat,

Kabir-ud-Din

PII: S0927-7757(18)30555-7

DOI: https://doi.org/10.1016/j.colsurfa.2018.06.057

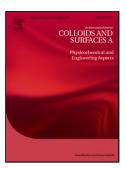
Reference: COLSUA 22626

To appear in: Colloids and Surfaces A: Physicochem. Eng. Aspects

Received date: 20-3-2018 Revised date: 20-6-2018 Accepted date: 20-6-2018

Please cite this article as: Akram M, Anwar S, Bhat IA, Kabir-ud-Din, Exploration of ibuprofen binding with micellar assemblies of the efficiently-engineered gemini surfactants: Insights from spectroscopic and voltammetric studies, *Colloids and Surfaces A: Physicochemical and Engineering Aspects* (2018), https://doi.org/10.1016/j.colsurfa.2018.06.057

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Exploration of ibuprofen binding with micellar assemblies of the efficiently-engineered gemini surfactants: Insights from spectroscopic and voltammetric studies

Mohd. Akram^{a*}, Sana Anwar^a, Imtiyaz Ahmad Bhat¹, and Kabir-ud-Din²

^aDepartment of Chemistry, Aligarh Muslim University, Aligarh-202002, India

*Corresponding author

E-mail address: drmohdakram@gmail.com

Tel.: +91 9411040048.

¹Present Address: Department of Chemistry, IISER, Pune-411008, India.

²Present Address: Department of Chemistry, Arba Minch University, Ethiopia.

Graphical abstract

Download English Version:

https://daneshyari.com/en/article/6977146

Download Persian Version:

https://daneshyari.com/article/6977146

<u>Daneshyari.com</u>