

## Accepted Manuscript

Biophysical investigation of the interaction between cationic biodegradable Cm-E2O-Cm gemini surfactants and porcine serum albumin (PSA)



Mohd. Akram, Farah Ansari, Kabir-ud-Din

PII: S1386-1425(18)30819-9  
DOI: doi:[10.1016/j.saa.2018.08.043](https://doi.org/10.1016/j.saa.2018.08.043)  
Reference: SAA 16418

To appear in: *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*

Received date: 29 June 2018  
Revised date: 14 August 2018  
Accepted date: 24 August 2018

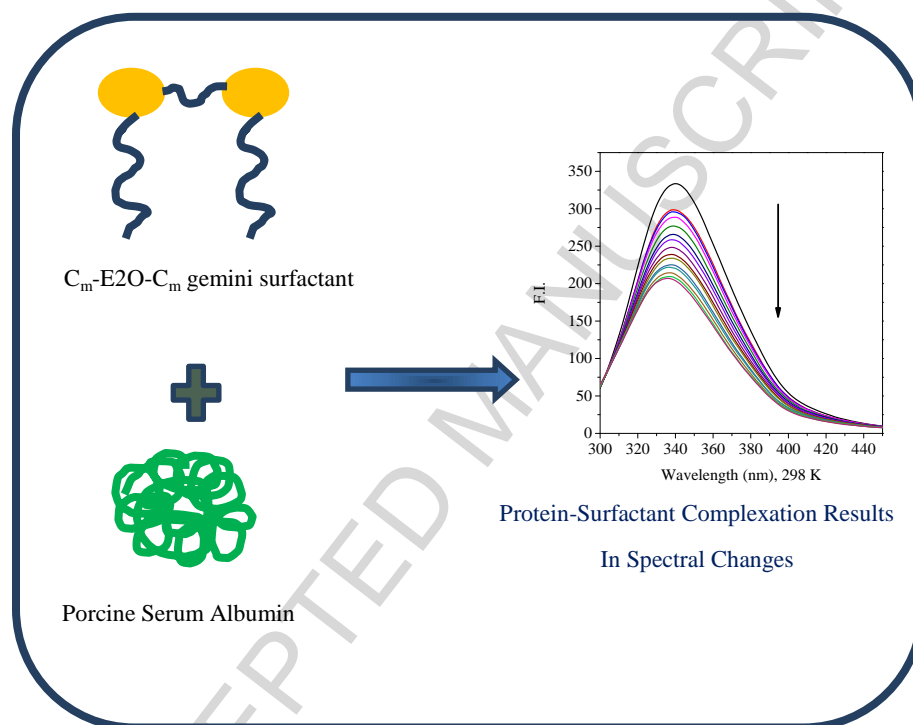
Please cite this article as: Mohd. Akram, Farah Ansari, Kabir-ud-Din , Biophysical investigation of the interaction between cationic biodegradable Cm-E2O-Cm gemini surfactants and porcine serum albumin (PSA). Saa (2018), doi:[10.1016/j.saa.2018.08.043](https://doi.org/10.1016/j.saa.2018.08.043)

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.

# Biophysical investigation of the interaction between cationic biodegradable $C_m$ -E2O- $C_m$ gemini surfactants and porcine serum albumin (PSA)

Mohd. Akram<sup>a,\*</sup>, Farah Ansari<sup>a</sup> and Kabir-ud-Din<sup>1</sup>

<sup>a</sup>Department of Chemistry, Aligarh Muslim University, Aligarh-202002, India



\*Corresponding author.

E-mail address: [drmohdakram@rediffmail.com](mailto:drmohdakram@rediffmail.com) (Mohd. Akram)

Tel.: +91 9411040048

<sup>1</sup>Present Address: Department of Chemistry, Arba Minch University, Ethiopia

Download English Version:

<https://daneshyari.com/en/article/11005794>

Download Persian Version:

<https://daneshyari.com/article/11005794>

[Daneshyari.com](https://daneshyari.com)