### Accepted Manuscript

Title: Phase behavior in the biologically important oleic acid/sodium oleate/water system

Authors: Stefania Mele, Olle Söderman, Helena Ljusberg-Wahrén, Krister Thuresson, Maura Monduzzi, Tommy Nylander



PII:	S0009-3084(17)30322-5
DOI:	https://doi.org/10.1016/j.chemphyslip.2017.11.017
Reference:	CPL 4619
To appear in:	Chemistry and Physics of Lipids
Received date:	1-9-2017
Revised date:	28-11-2017
Accepted date:	29-11-2017

Please cite this article as: Mele, Stefania, Söderman, Olle, Ljusberg-Wahrén, Helena, Thuresson, Krister, Monduzzi, Maura, Nylander, Tommy, Phase behavior in the biologically important oleic acid/sodium oleate/water system.Chemistry and Physics of Lipids https://doi.org/10.1016/j.chemphyslip.2017.11.017

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

#### Phase behavior in the biologically important oleic acid/sodium oleate/water system

Stefania Mele,<sup>1,2</sup> Olle Söderman,<sup>3</sup> Helena Ljusberg-Wahrén,<sup>4</sup> Krister Thuresson,<sup>5,6</sup> Maura Monduzzi,<sup>\*1</sup> Tommy Nylander,<sup>\*3</sup>

<sup>1</sup> Dept. Scienze Chimiche e Geologiche, University of Cagliari, Cittadella Universitaria Monserrato, S.S. 554 Bivio per Sestu, 09042 Monserrato (CA), Italy

<sup>2</sup>PANalytical S.r.l, Spectra PLC, Via Cadore 21, 20851 Lissone (MB), Italy

<sup>3</sup> Dept. Physical Chemistry, Center for Chemistry and Chemical Engineering, Lund University,

P.O. Box 124, SE-221 00 Lund, Sweden

<sup>4</sup> LU Innovation, Lund University, Box 117, SE-221 00 Lund, Sweden

<sup>5</sup> Delta of Sweden, Box 801, SE-301 18 Halmstad, Sweden

<sup>6</sup> Department of Biomedical Science, Faculty of Health and Society, Malmö University, Malmö,

Sweden

<sup>\*</sup> To whom correspondence should be addressed.

Maura Monduzzi

Dept. Scienze Chimiche e Geologiche, University of Cagliari, Cittadella Universitaria Monserrato, S.S. 554 Bivio per Sestu, 09042 Monserrato (CA), Italy e-mail: monduzzi@unica.it and Tommy Nylander Physical Chemistry , Center for Chemistry and Chemical Engineering, Lund University, P.O. Box 124, SE-221 00 Lund, Sweden e-mail: tommy.nylander@fkem1.lu.se Download English Version:

# https://daneshyari.com/en/article/7692126

Download Persian Version:

## https://daneshyari.com/article/7692126

Daneshyari.com