

Accepted Manuscript

Pineapple peel bromelain extraction using gemini surfactant-based reverse micelle – Role of spacer of gemini surfactant

Jingjing Guo, Zhitong Miao, Jing Wan, Xia Guo

PII: S1383-5866(17)31550-2

DOI: <http://dx.doi.org/10.1016/j.seppur.2017.08.051>

Reference: SEPPUR 13993

To appear in: *Separation and Purification Technology*

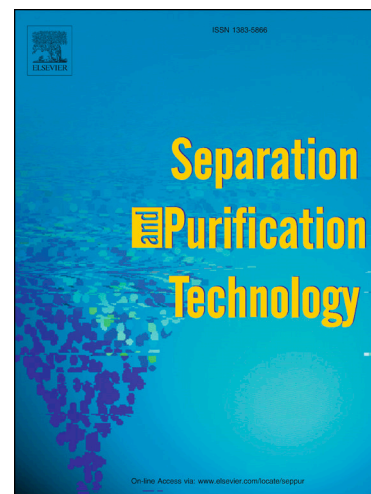
Received Date: 15 May 2017

Revised Date: 17 August 2017

Accepted Date: 20 August 2017

Please cite this article as: J. Guo, Z. Miao, J. Wan, X. Guo, Pineapple peel bromelain extraction using gemini surfactant-based reverse micelle – Role of spacer of gemini surfactant, *Separation and Purification Technology* (2017), doi: <http://dx.doi.org/10.1016/j.seppur.2017.08.051>

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.



**Pineapple peel bromelain extraction using gemini
surfactant-based reverse micelle – Role of spacer of
gemini surfactant**

Jingjing Guo, Zhitong Miao, Jing Wan, Xia Guo*

School of Chemistry and Chemical Engineering, Yangzhou University, Yangzhou,
Jiangsu, 225002, P. R. China

CORRESPONDING AUTHOR: Prof. Dr. Xia Guo

EMAIL ADDRESS: guoxia@yzu.edu.cn

Tel: +86-0514-87975590-9513

Fax: +86-0514-87975244

Download English Version:

<https://daneshyari.com/en/article/4989481>

Download Persian Version:

<https://daneshyari.com/article/4989481>

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