Accepted Manuscript

Title: Liquid-core alginate hydrogel beads loaded with functional compounds of radish by-products by reverse spherification: Optimization by Response surface

methodology

Author: Fu-Hsuan Tsai Yutaka Kitamura Mito Kokawa

PII: S0141-8130(16)31474-X

DOI: http://dx.doi.org/doi:10.1016/j.ijbiomac.2016.12.056

Reference: BIOMAC 6872

To appear in: International Journal of Biological Macromolecules

Received date: 1-9-2016 Revised date: 3-12-2016 Accepted date: 21-12-2016

Please cite this article as: Fu-Hsuan Tsai, Yutaka Kitamura, Mito Kokawa, Liquid-core alginate hydrogel beads loaded with functional compounds of radish by-products by reverse spherification: Optimization by Response surface methodology, International Journal of Biological Macromolecules http://dx.doi.org/10.1016/j.ijbiomac.2016.12.056

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

Liquid-core alginate hydrogel beads loaded with functional compounds of radish by-products by reverse spherification: Optimization by Response surface methodology

Fu-Hsuan Tsai^a, Yutaka Kitamura^{b*}, Mito Kokawa^b

^a Graduate School of Life and Environmental Sciences, University of Tsukuba, 1-1-1 Tennodai, Tsukuba, Ibaraki 305-8577, Japan.

^b Faculty of Life and Environmental Sciences, University of Tsukuba, 1-1-1 Tennodai, Tsukuba, Ibaraki 305-8577, Japan.

*Corresponding Author. Tel.: +81 298 53 4655, Fax.: +81 298 53 4655

Email: kitamura.yutaka.fm@u.tsukuba.ac.jp

Download English Version:

https://daneshyari.com/en/article/5512221

Download Persian Version:

https://daneshyari.com/article/5512221

<u>Daneshyari.com</u>