Accepted Manuscript

Microencapsulation of betanin in monodisperse W/O/W emulsions

FOOD RESEARCH
INTERNATIONAL

Ana Paula Eskildsen Pagano, Nauman Khalid, Isao Kobayashi, Mitsutoshi Nakajima, Marcos Antonio Neves, Erick Leite Bastos

PII: S0963-9969(18)30337-5

DOI: doi:10.1016/j.foodres.2018.04.053

Reference: FRIN 7571

To appear in: Food Research International

Received date: 20 February 2018 Revised date: 5 April 2018

Accepted date: 23 April 2018

Please cite this article as: Ana Paula Eskildsen Pagano, Nauman Khalid, Isao Kobayashi, Mitsutoshi Nakajima, Marcos Antonio Neves, Erick Leite Bastos , Microencapsulation of betanin in monodisperse W/O/W emulsions. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Frin(2017), doi:10.1016/j.foodres.2018.04.053

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

Microencapsulation of betanin in monodisperse W/O/W emulsions

Ana Paula Eskildsen Pagano^a, Nauman Khalid^b, Isao Kobayashi^c,

Mitsutoshi Nakajima^{c,d}, Marcos Antonio Neves^{c,d,*} and Erick Leite Bastos^{a,*}

*Corresponding authors: elbastos@iq.usp.br, marcos.neves.ga@u.tsukuba.ac.jp.

^a Departamento de Química Fundamental, Instituto de Química, Universidade de São Paulo, São Paulo, Brazil

^b School of Food and Agricultural Sciences, University of Management and Technology, Lahore 54000, Pakistan

^b Food Research Institute, NARO, 2-1-12 Kannondai, Tsukuba, Ibaraki 305-8642, Japan

^d Faculty of Life and Environmental Sciences, University of Tsukuba, 1-1-1 Tennoudai, Tsukuba, Ibaraki 305-8572, Japan

Download English Version:

https://daneshyari.com/en/article/8888976

Download Persian Version:

https://daneshyari.com/article/8888976

<u>Daneshyari.com</u>