Accepted Manuscript

Title: Effect of high-pressure microfluidization treatment on the physicochemical properties and antioxidant activities of polysaccharide from *Mesona chinensis* Benth

Authors: Lixin Huang, Mingyue Shen, Xiaowei Zhang, Lian Jiang, Qianqian Song, Jianhua Xie

PII: S0144-8617(18)30877-4

DOI: https://doi.org/10.1016/j.carbpol.2018.07.087

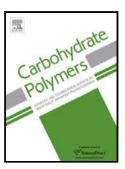
Reference: CARP 13887

To appear in:

Received date: 30-4-2018 Revised date: 15-6-2018 Accepted date: 27-7-2018

Please cite this article as: Huang L, Shen M, Zhang X, Jiang L, Song Q, Xie J, Effect of high-pressure microfluidization treatment on the physicochemical properties and antioxidant activities of polysaccharide from *Mesona chinensis* Benth, *Carbohydrate Polymers* (2018), https://doi.org/10.1016/j.carbpol.2018.07.087

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

Effect of high-pressure microfluidization treatment on the physicochemical properties and antioxidant activities of polysaccharide from *Mesona chinensis* Benth

^a State Key Laboratory of Food Science and Technology, Nanchang University, Nanchang 330047, China

^b Whistler Center for Carbohydrate Research, Department of Food Science, Purdue University, West Lafayette, IN 47907-2009, USA

*Corresponding authors, Professor Jianhua Xie, PhD; address at: State Key
Laboratory of Food Science and Technology, Nanchang University, No. 235 Nanjing East
Road, Nanchang 330047, Jiangxi, China.

Tel: +86-791-88304347; Fax: +86-791-88304347;

E-mail address: (J.H. Xie) jhxie@ncu.edu.cn

Download English Version:

https://daneshyari.com/en/article/7781226

Download Persian Version:

https://daneshyari.com/article/7781226

<u>Daneshyari.com</u>