Accepted Manuscript

Ultrasound-assisted Synthesis of Chitosan from Fungal Precursors for Biomedical Applications

Li-Fang Zhu, Jing-Song Li, John Mai, Ming-Wei Chang

PII: S1385-8947(18)31901-6

DOI: https://doi.org/10.1016/j.cej.2018.09.183

Reference: CEJ 20022

To appear in: Chemical Engineering Journal

Received Date: 25 June 2018
Revised Date: 20 September 2018
Accepted Date: 22 September 2018



Please cite this article as: L-F. Zhu, J-S. Li, J. Mai, M-W. Chang, Ultrasound-assisted Synthesis of Chitosan from Fungal Precursors for Biomedical Applications, *Chemical Engineering Journal* (2018), doi: https://doi.org/10.1016/j.cej.2018.09.183

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

Ultrasound-assisted Synthesis of Chitosan from Fungal Precursors for Biomedical Applications

Li-Fang Zhu^{a,b}, Jing-Song Li^b, John Mai^c, Ming-Wei Chang ^{a,b *}

- ^a Department of Biomedical Engineering, Key Laboratory of Ministry of Education, Zhejiang University, Hangzhou 310027, P.R. China.
- ^b Zhejiang Provincial Key Laboratory of Cardio-Cerebral Vascular Detection Technology and Medicinal Effectiveness Appraisal, Zhejiang University, Hangzhou 310027, P.R. China.
- ^c Alfred E. Mann Institute for Biomedical Engineering at the University of Southern California, CA, US
- * Corresponding author: Ming-Wei Chang, Ph.D., Assoc. Professor

Tel: +86(0)571-87951517, Email: mwchang@zju.edu.cn

Download English Version:

https://daneshyari.com/en/article/11024497

Download Persian Version:

https://daneshyari.com/article/11024497

<u>Daneshyari.com</u>