

Accepted Manuscript

Pistachio green hull pectin: optimization of microwave-assisted extraction and evaluation of its physicochemical, structural and functional properties

Milad Kazemi, Faramarz Khodaiyan, Mohsen labbafi, Seyed Saeid Hosseini, Mohammad Hojjati

PII: S0308-8146(18)31374-8

DOI: <https://doi.org/10.1016/j.foodchem.2018.07.212>

Reference: FOCH 23327

To appear in: *Food Chemistry*

Received Date: 17 April 2018

Revised Date: 30 July 2018

Accepted Date: 31 July 2018

Please cite this article as: Kazemi, M., Khodaiyan, F., labbafi, M., Saeid Hosseini, S., Hojjati, M., Pistachio green hull pectin: optimization of microwave-assisted extraction and evaluation of its physicochemical, structural and functional properties, *Food Chemistry* (2018), doi: <https://doi.org/10.1016/j.foodchem.2018.07.212>

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.



Pistachio green hull pectin: optimization of microwave-assisted extraction and evaluation of its physicochemical, structural and functional properties

Milad Kazemi^a, Faramarz Khodaiyan^{a,*}, Mohsen labbafi^b, Seyed Saeid Hosseini^a, Mohammad Hojjati^c

^a Bioprocessing and Biodetection Laboratory, Department of Food Science and Engineering, University of Tehran, Karaj - Iran - Postal Code 31587-77871.

^b Department of Food Science and Technology, Razi Food Chemistry Lab, College of Agriculture and Natural Resources, University of Tehran, Karaj, Iran.

^c Department of Food Science & Technology, Faculty of Animal Science and Food Technology, Ramin Agriculture and Natural Resources University of Khuzestan, Mollasani, Iran.

**Corresponding author: khodaiyan@ut.ac.ir, Tel. Fax: +982632248804*

Download English Version:

<https://daneshyari.com/en/article/7584025>

Download Persian Version:

<https://daneshyari.com/article/7584025>

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