Accepted Manuscript

Title: Optimized extraction of pectin-like polysaccharide from *Suaeda fruticosa* leaves: Characterization, antioxidant, anti-inflammatory and analgesic activities

Authors: Zeineb Mzoughi, Amal Abdelhamid, Christophe Rihouey, Didier Le Cerf, Abderrahman Bouraoui, Hatem Majdoub

PII: S0144-8617(18)30022-5

DOI: https://doi.org/10.1016/j.carbpol.2018.01.022

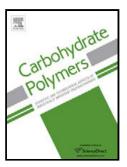
Reference: CARP 13172

To appear in:

Received date: 26-9-2017 Revised date: 5-1-2018 Accepted date: 5-1-2018

Please cite this article as: Mzoughi, Zeineb., Abdelhamid, Amal., Rihouey, Christophe., Le Cerf, Didier., Bouraoui, Abderrahman., & Majdoub, Hatem., Optimized extraction of pectin-like polysaccharide from Suaeda fruticosa leaves: Characterization, antioxidant, anti-inflammatory and analgesic activities. *Carbohydrate Polymers* https://doi.org/10.1016/j.carbpol.2018.01.022

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

Optimized extraction of pectin-like polysaccharide from *Suaeda fruticosa* leaves: Characterization, antioxidant, anti-inflammatory and analgesic activities

Zeineb Mzoughi^{a*}, Amal Abdelhamid^b, Christophe Rihouey^c, Didier Le Cerf^c, Abderrahman Bouraoui^b, Hatem Majdoub^a

^a University of Monastir, Laboratory of Interfaces and Advanced Materials, Faculty of Sciences of Monastir, Monastir 5000, Tunisia.

^b University of Monastir, Laboratory of Chemical, Galenic and Pharmacological Development of Drugs, Faculty of Pharmacy of Monastir, Monastir 5000, Tunisia.

^c Normandie University, UNIROUEN, INSA Rouen, CNRS, PBS, 76000 Rouen, France.

*Corresponding author: E-mail address: mzoughizeineb.lima@gmail.com;

Tel: +216 98 355 740; Fax: +216 73 500 278

Download English Version:

https://daneshyari.com/en/article/7783766

Download Persian Version:

https://daneshyari.com/article/7783766

Daneshyari.com