## Accepted Manuscript

Isolation of antioxidative compounds from *Micromelum minutum* guided by preparative thin layer chromatography-2,2-Diphenyl-1-picrylhydrazyl (PTLC-DPPH) bioautography method

Nur Kartinee Kassim, Lim Pei Cee, Amin Ismail, Khalijah Awang

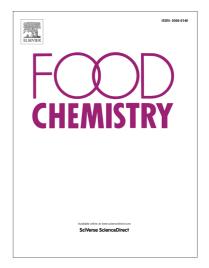
PII: S0308-8146(18)31446-8

DOI: https://doi.org/10.1016/j.foodchem.2018.08.045

Reference: FOCH 23386

To appear in: Food Chemistry

Received Date: 4 May 2018
Revised Date: 6 August 2018
Accepted Date: 9 August 2018



Please cite this article as: Kassim, N.K., Cee, L.P., Ismail, A., Awang, K., Isolation of antioxidative compounds from *Micromelum minutum* guided by preparative thin layer chromatography-2,2-Diphenyl-1-picrylhydrazyl (PTLC-DPPH) bioautography method, *Food Chemistry* (2018), doi: https://doi.org/10.1016/j.foodchem. 2018.08.045

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**

Isolation of antioxidative compounds from *Micromelum minutum* guided by preparative thin layer chromatography-2,2-Diphenyl-1-picrylhydrazyl (PTLC-DPPH) bioautography method

Nur Kartinee Kassim a\*, Lim Pei Ceea, Amin Ismailb, Khalijah Awangc

<sup>a</sup>Department of Chemistry, Faculty of Science, Universiti Putra Malaysia, 43400 UPM

Serdang, Selangor, Malaysia

<sup>b</sup>Department of Nutrition and Dietetics, Faculty of Medicine and Health Sciences, Universiti

Putra Malaysia, 43400 UPM Serdang, Selangor, Malaysia

<sup>c</sup>Department of Chemistry, Faculty of Science, Universiti Malaya, 50603 Kuala Lumpur,

Malaysia

\*To whom correspondence should be addressed.

Nur Kartinee Kassim, Ph.D.

Telephone: +603 8946 6803

E-mail: kartinee@upm.edu.my

E-mails of all authors,

Pei Cee Lim: limpeicee@yahoo.com

Amin Ismail: aminis@upm.edu.my

Khalijah Awang: khalijah@um.edu.my

## Download English Version:

## https://daneshyari.com/en/article/7583813

Download Persian Version:

https://daneshyari.com/article/7583813

<u>Daneshyari.com</u>