

Accepted Manuscript

Determination of podophyllotoxin and related ariltetralin lignans by HPLC/DAD/MS from Lamiaceae species

Hugo N. Brandão, Hector Hugo S. Medrado, Juceni P. David, Jorge M. David, José Floriano B. Pastore, Marilena Meira

PII: S0026-265X(16)30121-7
DOI: doi:[10.1016/j.microc.2016.09.002](https://doi.org/10.1016/j.microc.2016.09.002)
Reference: MICROC 2562

To appear in: *Microchemical Journal*

Received date: 27 June 2016
Accepted date: 10 September 2016



Please cite this article as: Hugo N. Brandão, Hector Hugo S. Medrado, Juceni P. David, Jorge M. David, José Floriano B. Pastore, Marilena Meira, Determination of podophyllotoxin and related ariltetralin lignans by HPLC/DAD/MS from Lamiaceae species, *Microchemical Journal* (2016), doi:[10.1016/j.microc.2016.09.002](https://doi.org/10.1016/j.microc.2016.09.002)

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.

**Determination of podophyllotoxin and related ariltetralin lignans by
HPLC/DAD/MS from Lamiaceae species**

Hugo N. Brandão¹, Hector Hugo S. Medrado², Juceni P. David*³, Jorge M. David², José Floriano B. Pastore⁴, Marilena Meira⁵.

¹ Departamento de Saúde, Universidade Estadual de Feira de Santana, Feira de Santana - BA, Brazil

² Instituto de Química, Universidade Federal da Bahia, Salvador - BA, Brazil

³ Faculdade de Farmácia, Universidade Federal da Bahia, Salvador - BA, Brazil

⁴ Universidade Federal de Santa Catarina, Curitibanos - SC, Brazil

⁵ Instituto Federal de Educação Ciência e Tecnologia da Bahia, Simões Filho - BA, Brazil

*Corresponding author: J. P. David, Faculdade de Farmácia, Departamento do Medicamento Universidade Federal da Bahia, Rua Barão de Jeremoabo 147, 40170-290, Salvador - BA, Brazil. Phone: +55 71 32836922

E-mail addresses: Hugo@uefs.br (H.N. Brandão), hugo_medrado@hotmail.com (H.H.S. Medrado), juceni@ufba.br (J.P. David), jmdavid@ufba.br (J. M. David), j.f.pastore@ufsc.br (J.F.B. Pastore), marilenameira@gmail.com (M. Meira).

Download English Version:

<https://daneshyari.com/en/article/7641118>

Download Persian Version:

<https://daneshyari.com/article/7641118>

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