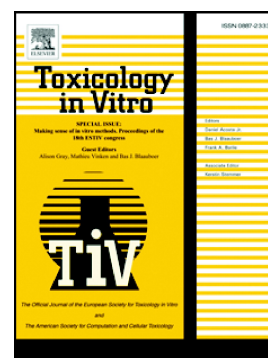


Accepted Manuscript

Cytotoxicity of demalonyl thrysiflorin A, a semisynthetic labdane-derived diterpenoid, to melanoma cells

V. Cardile, R. Avola, A.C.E. Graziano, M. Piovano, A. Russo



PII: S0887-2333(17)30378-8
DOI: <https://doi.org/10.1016/j.tiv.2017.12.012>
Reference: TIV 4189

To appear in: *Toxicology in Vitro*

Received date: 21 September 2017
Revised date: 24 November 2017
Accepted date: 15 December 2017

Please cite this article as: V. Cardile, R. Avola, A.C.E. Graziano, M. Piovano, A. Russo, Cytotoxicity of demalonyl thrysiflorin A, a semisynthetic labdane-derived diterpenoid, to melanoma cells. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Tiv(2017), <https://doi.org/10.1016/j.tiv.2017.12.012>

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.

Cytotoxicity of Demalonyl thyriflorin A, a semisynthetic labdane-derived diterpenoid, to
melanoma cells

Cardile V.^a, Avola R.^a, Graziano A.C.E.^a, Piovano M.^b, Russo A.^{c*}

^aDepartment of Biomedical and Biotechnological Sciences, Section of Physiology, University of Catania, Via S. Sofia, 95123, Catania, Italy. ^bDepartment of Chemistry, University Técnica Federico Santa Maria, Casilla 110-V, Valparaíso, Chile. ^cDepartment of Drug Sciences, University of Catania, V.le A. Doria 6, 95125, Catania, Italy.

***Corresponding author:**

Professor Alessandra Russo, PhD

Department of Drug Sciences, University of Catania, V.le A. Doria 6, 95125, Catania, Italy

Tel: +39 095 7384073

Fax: +39 095 7384220

E-mail: alrusso@unict.it; ales0303@libero.it

Download English Version:

<https://daneshyari.com/en/article/8554123>

Download Persian Version:

<https://daneshyari.com/article/8554123>

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