Accepted Manuscript

Comparative study of the cytotoxicity and genotoxicity of kaurenoic acid and its semisynthetic derivatives methoxy kaurenoic acid and kaurenol in CHO-K1 cells

Bruno Limonti Cano Luiz, Monique Rodrigues Moreira, Mirian Oliveira Goulart, Natália dos Santos Gonçalves, Rodrigo Cassio Sola Veneziani, Jairo Kenupp Bastos, Sérgio Ricardo Ambrósio, Raquel Alves dos Santos

PII: S0278-6915(17)30049-2

DOI: 10.1016/j.fct.2017.02.003

Reference: FCT 8881

To appear in: Food and Chemical Toxicology

Received Date: 30 May 2016

Revised Date: 31 January 2017 Accepted Date: 2 February 2017

Please cite this article as: Cano Luiz, B.L., Moreira, M.R., Goulart, M.O., dos Santos Gonçalves, N., Veneziani, R.C.S., Bastos, J.K., Ambrósio, S.R., dos Santos, R.A., Comparative study of the cytotoxicity and genotoxicity of kaurenoic acid and its semi-synthetic derivatives methoxy kaurenoic acid and kaurenol in CHO-K1 cells, *Food and Chemical Toxicology* (2017), doi: 10.1016/j.fct.2017.02.003.

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

Short Communication

Comparative study of the cytotoxicity and genotoxicity of kaurenoic acid and its semi-synthetic derivatives methoxy kaurenoic acid and kaurenol in CHO-K1 cells

Bruno Limonti Cano Luiz^a, Monique Rodrigues Moreira^a, Mirian Oliveira Goulart^a, Natália dos Santos Gonçalves^a, Rodrigo Cassio Sola Veneziani^a, Jairo Kenupp Bastos^b, Sérgio Ricardo Ambrósio^a, Raquel Alves dos Santos^{a*}

^aUniversity of Franca, Franca, SP, Brazil

^bPharmaceutical Sciences School, University of São Paulo, Ribeirão Preto, SP, Brazil

*Corresponding author at:

Laboratory of Genetics and Molecular Biology

Av. Dr. Armando Salles de Oliveira, nº 201

CEP 14404-600

Franca, SP, Brazil

E-mail address: rasantosgen@yahoo.com.br

Download English Version:

https://daneshyari.com/en/article/5560264

Download Persian Version:

https://daneshyari.com/article/5560264

<u>Daneshyari.com</u>