## **Accepted Manuscript**

Theoretical and experimental study by DFT, molecular docking calculations and cytotoxicity assay of 7,7-dimethylaporphine alkaloids type isolated from *Guatteria friesiana* (Annonaceae)

Adjane Dalvana S. Branches, Renyer A. Costa, Earle Silva A. Junior, Daniel P. Bezzera, Milena B.P. Soares, Emmanoel V. Costa, Kelson M.T. Oliveira

PII: S0022-2860(18)31139-6

DOI: 10.1016/j.molstruc.2018.09.060

Reference: MOLSTR 25694

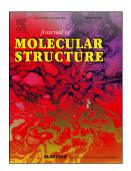
To appear in: Journal of Molecular Structure

Received Date: 21 August 2018

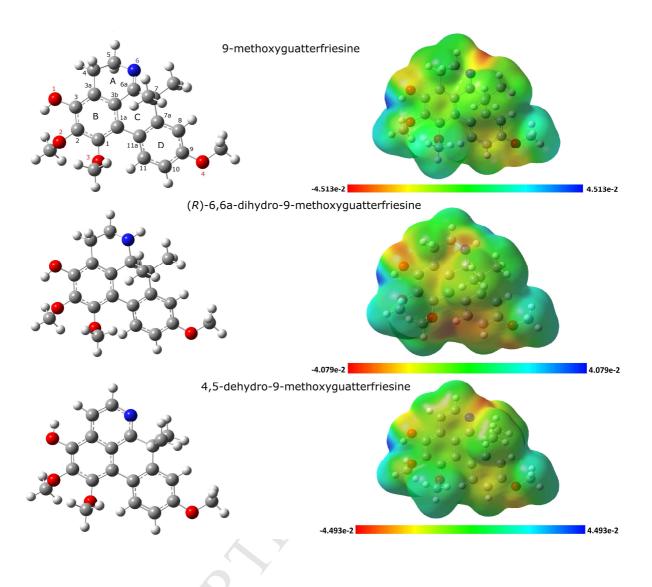
Revised Date: 18 September 2018 Accepted Date: 21 September 2018

Please cite this article as: A.D.S. Branches, R.A. Costa, E.S.A. Junior, D.P. Bezzera, M.B.P. Soares, E.V. Costa, K.M.T. Oliveira, Theoretical and experimental study by DFT, molecular docking calculations and cytotoxicity assay of 7,7-dimethylaporphine alkaloids type isolated from *Guatteria friesiana* (Annonaceae), *Journal of Molecular Structure* (2018), doi: https://doi.org/10.1016/j.molstruc.2018.09.060.

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



## Download English Version:

## https://daneshyari.com/en/article/11027125

Download Persian Version:

https://daneshyari.com/article/11027125

<u>Daneshyari.com</u>