



Supplementary Material

for

***Margaritaria nobilis* L.f. (Phyllanthaceae) Ethanolic Extract: Low Acute Oral Toxicity and Antinociceptive Activity**

Fabiana Menezes S. Camara ¹, Brenda Costa da Conceição ^{1,2}, Eloise Karoline S. Cardoso ^{1,2},
Johan Carlos C. Santiago ³, Carlos Alberto B. Albuquerque ³, Washington L. Pereira ⁴, Marta C. Monteiro ²,
Consuelo Y. Yoshioka e Silva ^{2,3}, Milton Nascimento da Silva ^{2,3}, Cristiane F. Maia ^{1,2} and Eneas A. Fontes-Junior ^{1,2,*}

¹ Laboratory of Inflammation and Behavioral Pharmacology (Lafico), Health Science Institute,
Federal University of Pará, Belém 66075110, PA, Brazil

² Pharmaceutical Sciences Post-Graduation Program, Health Sciences Institute, Federal University of Pará,
Belém 66075110, PA, Brazil

³ Laboratory of Liquid Chromatography (Labcrol), Exact and Natural Sciences Institute,
Federal University of Pará, Belém 66075110, PA, Brazil

⁴ Animal Pathology Laboratory, Amazon Federal Rural University, Belém 66077830, PA, Brazil

* Correspondence: efontes@ufpa.br

Figure S1 | Histological evaluation of the stomach (**A** – Control and **B** – MnE; Barr - 200µm), kidney (**C** – Control and **D** – MnE; cortex; Barr - 100µm), liver (**E** – Control and **F** – MnE; Barr - 100µm), and heart (**G** – Control and **H** – MnE; Barr - 100µm) of rats acutely treated with MnE limit dose (2,000 mg/kg; orally). Hematoxylin and eosin staining. No changes indicative of toxicity was identified. All samples showed histological normality.

