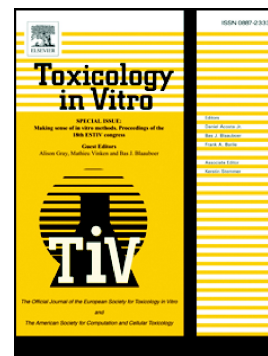


Accepted Manuscript

Antiparasitic, structural, pharmacokinetic, and toxicological properties of riparin derivatives

Ana C. Mafud, Marcos P.N. Silva, Geandra B.L. Nunes, Milene A.R. de Oliveira, Larissa F. Batista, Thiago I. Rubio, Ana C. Mengarda, Eloi Lago, Rogério P. Xavier, Stanley J.C. Gutierrez, Pedro L.S. Pinto, Ademar A. da Silva Filho, Yvonne P. Mascarenhas, Josué de Moraes



PII: S0887-2333(18)30050-X
DOI: doi:[10.1016/j.tiv.2018.02.012](https://doi.org/10.1016/j.tiv.2018.02.012)
Reference: TIV 4236
To appear in: *Toxicology in Vitro*
Received date: 10 November 2017
Revised date: 29 January 2018
Accepted date: 17 February 2018

Please cite this article as: Ana C. Mafud, Marcos P.N. Silva, Geandra B.L. Nunes, Milene A.R. de Oliveira, Larissa F. Batista, Thiago I. Rubio, Ana C. Mengarda, Eloi Lago, Rogério P. Xavier, Stanley J.C. Gutierrez, Pedro L.S. Pinto, Ademar A. da Silva Filho, Yvonne P. Mascarenhas, Josué de Moraes , Antiparasitic, structural, pharmacokinetic, and toxicological properties of riparin derivatives. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Tiv(2017), doi:[10.1016/j.tiv.2018.02.012](https://doi.org/10.1016/j.tiv.2018.02.012)

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.

Antiparasitic, structural, pharmacokinetic, and toxicological properties of riparin derivatives

Ana C. Mafud^{1#}, Marcos P. N. Silva^{2#}, Geandra B. L. Nunes³, Milene A. R. de Oliveira¹, Larissa F. Batista¹, Thiago I. Rubio¹, Ana C. Mengarda², Eloi Lago², Rogério P. Xavier², Stanley J. C. Gutierrez⁴, Pedro L. S. Pinto⁵, Ademar A. da Silva Filho⁶, Yvonne P. Mascarenhas¹ & Josué de Moraes^{2,*}

¹*Instituto de Física de São Carlos, Universidade de São Paulo, São Carlos, SP, Brazil.*

²*Núcleo de Pesquisa em Doenças Negligenciadas, Universidade Guarulhos, Guarulhos, SP, Brazil.*

³*Laboratório de Pesquisa em Neuroquímica Experimental, Universidade Federal do Piauí, Teresina, PI, Brazil.*

⁴*Laboratório de Química de Produtos Naturais e Sintéticos Bioativos, Universidade Federal do Piauí, Teresina, PI, Brazil.*

⁵*Núcleo de Enteroparasitas, Instituto Adolfo Lutz, São Paulo, SP, Brazil.*

⁶*Faculdade de Farmácia, Departamento de Ciências Farmacêuticas, Universidade Federal de Juiz de Fora, Juiz de Fora, MG, Brazil.*

These authors contributed equally to this work.

* Corresponding author at: Centro de Pós-Graduação e Pesquisa, Universidade Guarulhos, Praça Tereza Cristina, 229, Centro, Guarulhos 07023-070, SP, Brazil.

E-mail addresses: josuem@usp.br; moraesnpgn@gmail.com (J. de Moraes).

Download English Version:

<https://daneshyari.com/en/article/8553807>

Download Persian Version:

<https://daneshyari.com/article/8553807>

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