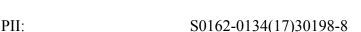
Accepted Manuscript

Hydroxypyridinone-benzofuran hybrids with potential protective roles for Alzheimer's disease therapy

Asha Hiremathad, Karam Chand, Lori Tolayan, Rajeshwari, Rangappa S. Keri, A. Raquel Esteves, Sandra M. Cardoso, Sílvia Chaves, M. Amélia Santos



DOI: doi:10.1016/j.jinorgbio.2017.11.015

Reference: JIB 10375

To appear in: *Journal of Inorganic Biochemistry*

Received date: 28 March 2017 Revised date: 7 November 2017 Accepted date: 17 November 2017

Please cite this article as: Asha Hiremathad, Karam Chand, Lori Tolayan, Rajeshwari, Rangappa S. Keri, A. Raquel Esteves, Sandra M. Cardoso, Sílvia Chaves, M. Amélia Santos, Hydroxypyridinone-benzofuran hybrids with potential protective roles for Alzheimer's disease therapy. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Jib(2017), doi:10.1016/j.jinorgbio.2017.11.015

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

Hydroxypyridinone-benzofuran hybrids with potential protective roles for Alzheimer's disease therapy

Asha Hiremathad, ^{a,b} Karam Chand, ^a Lori Tolayan, ^a Rajeshwari, ^a Rangappa S. Keri, ^{b,*} A. Raquel Esteves, ^{c,d} Sandra M. Cardoso, ^{c,d} Sílvia Chaves, ^a M. Amélia Santos ^{a,*}

^a Centro de Química Estrutural, Instituto Superior Técnico, Universidade Técnica de Lisboa, Av. Rovisco Pais 1, 1049-001 Lisboa, Portugal; Centre for Nano and Material Sciences, Jain University, Jain Global Campus, Kanakapura, Ramanagara, Bangalore 562112, India; CNC–Center for Neuroscience and Cell Biology, University of Coimbra, Coimbra, Portugal. Institute of Cell and Molecular Biology, Faculty of Medicine, University of Coimbra, Coimbra, Portugal.

Keywords: Alzheimer's disease; hydroxypyridinones; benzofuran; metal-modulation; anti-neurodegeneration.

Download English Version:

https://daneshyari.com/en/article/7754197

Download Persian Version:

https://daneshyari.com/article/7754197

<u>Daneshyari.com</u>