

## Accepted Manuscript

Title: Evaluation of Se-phenyl-thiazolidine-4-carboselenoate protective activity against oxidative and behavioral stress in the maniac model induced by ouabain in male rats

Authors: Fernanda Severo Sabedra Sousa, Natália Seus, Diego Alves, Helena Domingues Salles, Paulo H. Schneider, Lucielli Savegnago



PII: S0304-3940(17)30331-2  
DOI: <http://dx.doi.org/doi:10.1016/j.neulet.2017.04.030>  
Reference: NSL 32771

To appear in: *Neuroscience Letters*

Received date: 7-3-2017  
Revised date: 12-4-2017  
Accepted date: 17-4-2017

Please cite this article as: Fernanda Severo Sabedra Sousa, Natália Seus, Diego Alves, Helena Domingues Salles, Paulo H.Schneider, Lucielli Savegnago, Evaluation of Se-phenyl-thiazolidine-4-carboselenoate protective activity against oxidative and behavioral stress in the maniac model induced by ouabain in male rats, *Neuroscience Letters* <http://dx.doi.org/10.1016/j.neulet.2017.04.030>

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.

**Evaluation of Se-phenyl-thiazolidine-4-carboselenoate protective activity  
against oxidative and behavioral stress in the maniac model induced by ouabain in  
male rats**

Fernanda Severo Sabedra Sousa<sup>a</sup>, Natália Seus<sup>c</sup>, Diego Alves<sup>c</sup>, Helena Domingues Salles<sup>d</sup>, Paulo H Schneider<sup>d</sup>, Lucielli Savegnago<sup>a,b\*</sup>

<sup>a</sup> Centro de Ciências Químicas, Farmacêuticas e de Alimentos (CCQFA), Programa de Pós Graduação em Bioquímica e Bioprospecção, Universidade Federal de Pelotas, Pelotas-RS, Brazil.

<sup>b</sup> Centro de Desenvolvimento Tecnológico (CDtec), Programa de Pós Graduação em Biotecnologia, Universidade Federal de Pelotas, Pelotas-RS, Brazil.

<sup>c</sup> Centro de Ciências Químicas, Farmacêuticas e de Alimentos (CCQFA), Programa de Pós Graduação em Química, Universidade Federal de Pelotas, Pelotas-RS, Brazil.

<sup>d</sup> Instituto de Química, Universidade Federal do Rio Grande do Sul, UFRGS, C.P. 15003, 91501-970, Porto Alegre-RS, Brazil.

\*Correspondence should be sent to:

Lucielli Savegnago

Universidade Federal de Pelotas-UFPel

CEP 96010-900, Pelotas, RS, Brazil

Fone: +55 (53) 3275-7517/ Fax: (53) 3275-7517

e-mail: [luciellisavegnago@yahoo.com.br](mailto:luciellisavegnago@yahoo.com.br)

Download English Version:

<https://daneshyari.com/en/article/5738218>

Download Persian Version:

<https://daneshyari.com/article/5738218>

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