

## Accepted Manuscript

Title: Heptanoate is neuroprotective *in vitro* but triheptanoin post-treatment did not protect against middle cerebral artery occlusion in rats

Authors: Kah Ni Tan, Rebecca Hood, Kirby Warren, Debbie Pepperall, Catalina Carrasco-Pozo, Silvia Manzanero, Karin Borges, Neil J. Spratt



PII: S0304-3940(18)30530-5  
DOI: <https://doi.org/10.1016/j.neulet.2018.07.045>  
Reference: NSL 33735

To appear in: *Neuroscience Letters*

Received date: 11-4-2018  
Revised date: 17-7-2018  
Accepted date: 31-7-2018

Please cite this article as: Tan KN, Hood R, Warren K, Pepperall D, Carrasco-Pozo C, Manzanero S, Borges K, Spratt NJ, Heptanoate is neuroprotective *in vitro* but triheptanoin post-treatment did not protect against middle cerebral artery occlusion in rats, *Neuroscience Letters* (2018), <https://doi.org/10.1016/j.neulet.2018.07.045>

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**Heptanoate is neuroprotective *in vitro* but triheptanoin post-treatment did not protect against middle cerebral artery occlusion in rats**

Kah Ni Tan <sup>a</sup>, Rebecca Hood <sup>b</sup>, Kirby Warren <sup>b</sup>, Debbie Pepperall <sup>b</sup>, Catalina Carrasco-Pozo <sup>c,d</sup>, Silvia Manzanero <sup>e</sup>, Karin Borges <sup>a,\*</sup>, Neil J. Spratt <sup>b,f,\*</sup>

<sup>a</sup> School of Biomedical Sciences, Faculty of Medicine, The University of Queensland, St. Lucia, Australia

<sup>b</sup> School of Biomedical Sciences and Pharmacy, University of Newcastle and Hunter Medical Research Institute, Callaghan, Australia

<sup>c</sup> Department of Nutrition, Faculty of Medicine, The University of Chile, Santiago, Chile

<sup>d</sup> Discovery Biology, Griffith Institute for Drug Discovery, Griffith University, Nathan, Australia

<sup>e</sup> Australian Institute for Bioengineering and Nanotechnology, The University of Queensland, St. Lucia, Australia

<sup>f</sup> Department of Neurology, John Hunter Hospital, New Lambton, Australia

\* Denotes equal contribution

**Correspondence:**

Karin Borges

School of Biomedical Sciences

Faculty of Medicine

The University of Queensland

St. Lucia QLD 4072

Australia

k.borges@uq.edu.au

Tel 07-3365-3113

- Highlights
- Heptanoate pre-treatment is neuroprotective against oxygen glucose deprivation and NMDA *in vitro*

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