### Accepted Manuscript

Dithiolethione ACDT Suppresses Neuroinflammation and Ameliorates Disease Severity in Experimental Autoimmune Encephalomyelitis

Ping-Chang Kuo, Dennis A. Brown, Barbara A. Scofield, Hallel C. Paraiso, Pei-Yu Wang, I-Chen Yu, Jui-Hung Yen

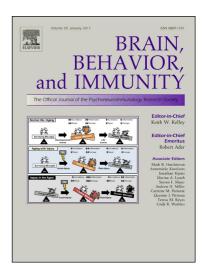
PII: S0889-1591(18)30058-8

DOI: https://doi.org/10.1016/j.bbi.2018.03.010

Reference: YBRBI 3348

To appear in: Brain, Behavior, and Immunity

Received Date: 14 November 2017 Revised Date: 9 January 2018 Accepted Date: 11 March 2018



Please cite this article as: Kuo, P-C., Brown, D.A., Scofield, B.A., Paraiso, H.C., Wang, P-Y., Yu, I-C., Yen, J-H., Dithiolethione ACDT Suppresses Neuroinflammation and Ameliorates Disease Severity in Experimental Autoimmune Encephalomyelitis, *Brain, Behavior, and Immunity* (2018), doi: https://doi.org/10.1016/j.bbi. 2018.03.010

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**

## Dithiolethione ACDT Suppresses Neuroinflammation and Ameliorates Disease Severity in Experimental Autoimmune Encephalomyelitis

Ping-Chang Kuo<sup>1</sup>, Dennis A. Brown<sup>2</sup>, Barbara A. Scofield<sup>1</sup>, Hallel C. Paraiso<sup>3</sup>, Pei-Yu Wang<sup>4</sup>, I-Chen Yu<sup>3</sup>, and Jui-Hung Yen<sup>1#</sup>

<sup>1</sup>Department of Microbiology and Immunology, <sup>3</sup>Department of Anatomy and Cell Biology,
Indiana University School of Medicine, Fort Wayne, IN. <sup>2</sup>Department of Pharmaceutical
Sciences, Manchester University College of Pharmacy, Natural and Health Sciences, Fort Wayne,
IN. <sup>4</sup>Graduate Institute of Brain and Mind Science, College of Medicine, National Taiwan
University, Taipei, Taiwan

\*Corresponding author: Jui-Hung Yen, Ph.D. Department of Microbiology and Immunology, Indiana University School of Medicine, Fort Wayne, IN 46805. Email address: jimyen@iu.edu. Phone: 260-481-0452.

#### **Conflict of Interest Statement**

All authors declare that there are no conflicts of interest.

#### **Short title**

Dithiolethione ACDT suppresses neuroinflammation in EAE

#### Download English Version:

# https://daneshyari.com/en/article/7279209

Download Persian Version:

https://daneshyari.com/article/7279209

<u>Daneshyari.com</u>