## Accepted Manuscript

Title: Lysine- and Cysteine-based Protein Adductions Derived from Toxic Metabolites of 8-Epidiosbulbin E Acetate

Author: Dongju Lin Kai Wang Xiucai Guo Huiyuan Gao

Ying Peng Jiang Zheng

PII: S0378-4274(16)33271-4

DOI: http://dx.doi.org/doi:10.1016/j.toxlet.2016.10.007

Reference: TOXLET 9617

To appear in: Toxicology Letters

Received date: 13-5-2016 Revised date: 27-9-2016 Accepted date: 10-10-2016

Please cite this article as: Lin, Dongju, Wang, Kai, Guo, Xiucai, Gao, Huiyuan, Peng, Ying, Zheng, Jiang, Lysine- and Cysteine-based Protein Adductions Derived from Toxic Metabolites of 8-Epidiosbulbin E Acetate. Toxicology Letters http://dx.doi.org/10.1016/j.toxlet.2016.10.007

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

# Lysine- and Cysteine-based Protein Adductions Derived from Toxic Metabolites of 8-Epidiosbulbin E Acetate

Dongju Lin, Kai Wang, Xiucai Guo, Huiyuan Gao, Xing Peng, and Jiang Zheng School of Pharmacy, School of Traditional Chinese Medicine, Key Laboratory of Structure-Based Drug Design & Discovery of Ministry of Education, Shenyang Pharmaceutical University, Shenyang, Liaoning, 110016, P. R. China

Center for Developmental Therapeutics, Seattle Children's Research Institute, Division of Gastroenterology and Hepatology, Department of Pediatrics, University of Washington School of Medicine, Seattle, WA 98101

#### **Corresponding Authors:**

Jiang Zheng, PhD

Key Laboratory of Structure-Based Drug Design & Discovery of Ministry of Education, Shenyang Pharmaceutical University, Shenyang, Liaoning, 110016, P. R. China Center for Developmental Therapeutics, Seattle Children's Research Institute, Seattle, Washington 98101

Division of Gastroenterology and Hepatology, Department of Pediatrics, University of Washington, Seattle, Washington 98105

Email: zhengneu@yahoo.com

Tel: 206-884-7651; Fax: 206-987-7660

Ying Peng, PhD

School of Pharmacy, Shenyang Pharmaceutical University, PO Box 21,103 Wenhua Road, Shenyang 110016, P. R. China

Email: yingpeng1999@163.com

Tel: +86-24-23986361; Fax: +86-24-23986510

#### Download English Version:

# https://daneshyari.com/en/article/5562284

Download Persian Version:

https://daneshyari.com/article/5562284

<u>Daneshyari.com</u>