

## Accepted Manuscript

Pharmacokinetic, bioavailability and tissue distribution study of MP3950, a new gastroprokinetic candidate compound, in rat using UPLC-MS/MS

Yu Zhao, Min Zhao, Qi Jiang, Feng Qin, Chengying Wang, Zhili Xiong, Shaojie Wang, Zhonggui He, Xingjie Guo, Longshan Zhao



PII: S1570-0232(17)31877-9  
DOI: doi:[10.1016/j.jchromb.2018.06.004](https://doi.org/10.1016/j.jchromb.2018.06.004)  
Reference: CHROMB 21218

To appear in: *Journal of Chromatography B*

Received date: 1 November 2017

Revised date: 29 May 2018

Accepted date: 1 June 2018

Please cite this article as: Yu Zhao, Min Zhao, Qi Jiang, Feng Qin, Chengying Wang, Zhili Xiong, Shaojie Wang, Zhonggui He, Xingjie Guo, Longshan Zhao , Pharmacokinetic, bioavailability and tissue distribution study of MP3950, a new gastroprokinetic candidate compound, in rat using UPLC-MS/MS. *Chromb* (2017), doi:[10.1016/j.jchromb.2018.06.004](https://doi.org/10.1016/j.jchromb.2018.06.004)

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.

**Pharmacokinetic, bioavailability and tissue distribution study of  
MP3950, a new gastroprokinetic candidate compound, in rat using  
UPLC-MS/MS**

Yu Zhao<sup>a,†</sup>, Min Zhao<sup>a,†</sup>, Qi Jiang<sup>a</sup>, Feng Qin<sup>a</sup>, Chengying Wang<sup>a</sup>, Zhili Xiong<sup>a</sup>,  
Shaojie Wang<sup>b</sup>, Zhonggui He<sup>a</sup>, Xingjie Guo<sup>a\*</sup>, Longshan Zhao<sup>a\*</sup>

*<sup>a</sup>School of Pharmacy, Shenyang Pharmaceutical University, Shenyang Liaoning  
Province 110016, P. R. China*

*<sup>b</sup>Key Laboratory of New Drugs Design and Discovery of Liaoning Province,  
Shenyang Pharmaceutical University, Shenyang, China*

**\*Correspondence:** Doctor Xingjie Guo, School of Pharmacy, Shenyang Pharmaceutical  
University, Shenyang Liaoning Province, 110016, P. R. China.

Doctor Longshan Zhao, School of Pharmacy, Shenyang Pharmaceutical University, Shenyang  
Liaoning Province, 110016, P. R. China.

**E-mail address:** gxjhyz@gmail.com; longshanzhao@163.com.

**Fax:** +86-24-2398 6289

<sup>†</sup>These authors contributed equally to this work.

Download English Version:

<https://daneshyari.com/en/article/7614883>

Download Persian Version:

<https://daneshyari.com/article/7614883>

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