### Accepted Manuscript

Title: Pharmacokinetic differences of mifepristone between sexes in animals

Authors: Wenge Chen, Yunlong Cheng, Jianzhong Chen, Jiahang Chen, Kai Jiang, Yuyang Zhou, Lee Jia



 PII:
 S0731-7085(17)32647-X

 DOI:
 https://doi.org/10.1016/j.jpba.2018.03.008

 Reference:
 PBA 11839

To appear in: Journal of Pharmaceutical and Biomedical Analysis

Received date:20-11-2017Revised date:4-3-2018Accepted date:4-3-2018

Please cite this article as: Wenge Chen, Yunlong Cheng, Jianzhong Chen, Jiahang Chen, Kai Jiang, Yuyang Zhou, Lee Jia, Pharmacokinetic differences of mifepristone between sexes in animals, Journal of Pharmaceutical and Biomedical Analysis https://doi.org/10.1016/j.jpba.2018.03.008

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

#### Pharmacokinetic differences of mifepristone between sexes in animals

Wenge Chen, Yunlong Cheng, Jianzhong Chen, Jiahang Chen, Kai Jiang, Yuyang Zhou, Lee Jia\*

Cancer Metastasis Alert and Prevention Center, and Biopharmaceutical Photocatalysis, State Key Laboratory of Photocatalysis on Energy and Environment, Fuzhou University, Fujian Provincial Key Laboratory of Cancer Metastasis Chemoprevention, Fuzhou University, Fuzhou 350002, China.

\*Corresponding author, Tel: +86-591-83576912; Fax: +86-591-83576912; Email addresses: <u>cmapcjia1234@163.com</u>; or <u>pharmlink@gmail.com</u>

#### Highlights

- 1. A suitable quantitative analysis method is established.
- 2. The study first looked at the gender difference in mifepristone.
- 3. The difference in sex may be due to differences in the metabolism of the liver micelles.

Download English Version:

# https://daneshyari.com/en/article/7626713

Download Persian Version:

https://daneshyari.com/article/7626713

Daneshyari.com