## Accepted Manuscript

Rapid Bioavailability and Disposition protocol: A novel higher throughput approach to assess pharmacokinetics and steady-state brain distribution with reduced animal usage



Tingting Fu, Ruina Gao, Paul Scott-Stevens, Yan Chen, Chalmers Zhang, Jianfei Wang, Scott Summerfield, Houfu Liu, Jasminder Sahi

PII:	\$0928-0987(18)30252-5
DOI:	doi:10.1016/j.ejps.2018.05.027
Reference:	PHASCI 4538
To appear in:	European Journal of Pharmaceutical Sciences
Received date:	28 July 2017
Revised date:	28 May 2018
Accepted date:	28 May 2018

Please cite this article as: Tingting Fu, Ruina Gao, Paul Scott-Stevens, Yan Chen, Chalmers Zhang, Jianfei Wang, Scott Summerfield, Houfu Liu, Jasminder Sahi, Rapid Bioavailability and Disposition protocol: A novel higher throughput approach to assess pharmacokinetics and steady-state brain distribution with reduced animal usage. Phasci (2017), doi:10.1016/j.ejps.2018.05.027

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

Rapid bioavailability and disposition protocol: a novel higher throughput approach to assess pharmacokinetics and steady-state brain distribution with reduced animal usage

Tingting Fu<sup>a,\*</sup>, Ruina Gao<sup>a</sup>, Paul Scott-Stevens<sup>b</sup>, Yan Chen<sup>a</sup>, Chalmers Zhang<sup>a</sup>, Jianfei Wang<sup>a</sup>, Scott Summerfield<sup>b</sup>, Houfu Liu<sup>a</sup> and Jasminder Sahi<sup>a</sup>

<sup>a</sup>Platform Technology and Science, GlaxoSmithKline R&D Shanghai, China

<sup>b</sup>Platform Technology and Science, GlaxoSmithKline R&D Ware, UK

Current affiliation for Jasminder Sahi: Pharmacokinetics and Drug Metabolism, Asia Pacific TMED, Sanofi, Shanghai, China.

Current affiliation for Paul Scott-Stevens: Protein degradation DPU, GlaxoSmithKline R&D Ware, UK

Download English Version:

## https://daneshyari.com/en/article/8510837

Download Persian Version:

https://daneshyari.com/article/8510837

Daneshyari.com