Accepted Manuscript

Title: A UPLC-MS/MS method for the simultaneous plasma quantification of all isomeric forms of the new anti-HCV protease inhibitors Boceprevir and Telaprevir

Authors: Antonio D'Avolio, Amedeo De Nicolò, Danilo Agnesod, Marco Simiele, Adnan Mohamed Abdi, Sujan Dilly Penchala, Lucio Boglione, Giuseppe Cariti, Giovanni Di Perri



PII: S0731-7085(13)00085-X

DOI: http://dx.doi.org/doi:10.1016/j.jpba.2013.02.025

Reference: PBA 8977

To appear in: Journal of Pharmaceutical and Biomedical Analysis

Received date: 11-12-2012 Revised date: 8-2-2013 Accepted date: 18-2-2013

Please cite this article as: A. D'Avolio, A. De Nicolò, D. Agnesod, M. Simiele, A.M. Abdi, S.D. Penchala, L. Boglione, G. Cariti, G. Di Perri, A UPLC-MS/MS method for the simultaneous plasma quantification of all isomeric forms of the new anti-HCV protease inhibitors Boceprevir and Telaprevir, *Journal of Pharmaceutical and Biomedical Analysis* (2013), http://dx.doi.org/10.1016/j.jpba.2013.02.025

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

1	Title: A UPLC-MS/MS method for the simultaneous plasma quantification of all
2	isomeric forms of the new anti-HCV protease inhibitors Boceprevir and Telaprevir.
3	
4	Authors: Antonio D'Avolio* ¹ , Amedeo De Nicolò* ¹ , Danilo Agnesod ¹ , Marco Simiele ¹ , Adnan
5	Mohamed Abdi ¹ , Sujan Dilly Penchala ² , Lucio Boglione ¹ , Giuseppe Cariti ¹ , Giovanni Di Perri ¹ .
6 7	*Both authors contributed equally to this work.
8	¹ Unit of Infectious Diseases #, University of Turin, Department of Medical Sciences, Amedeo di Savoia Hospital,
9	Turin, Italy
10	² Department of Molecular and Clinical Pharmacology, University of Liverpool, Liverpool, United Kingdom
11	
12 13 14 15 16	# Laboratory of Clinical Pharmacology and Pharmacogenetic. UNI EN ISO 9001:2008 Certificate Laboratory; Certificate No. IT-64386; Certification for: "DESIGN, DEVELOPMENT AND APPLICATION OF DETERMINATION METHODS FOR ANTI-INFECTIVE DRUGS. PHARMACOGENETIC ANALYSES." www.tdm-torino.org
17 18 19	Corresponding Author: Antonio D'Avolio, (BSc, MSc, SM) Tel. +39.011.4393979, Fax: +39.011.4393882; e-mail: antonio.davolio@unito.it;
20	Number of Figures and Tables: 3 and 5, respectively.
21	Short Running Title: UPLC-MS/MS method for Boceprevir and Telaprevir.
22	Keywords : (UPLC-MS/MS; Plasma; HCV; Telaprevir; Boceprevir).
23	
24	Conflicts of interest: The authors disclose no conflicts.
25	Funding: This study was not supported.
26	
27	

Download English Version:

https://daneshyari.com/en/article/7632136

Download Persian Version:

https://daneshyari.com/article/7632136

<u>Daneshyari.com</u>