

Accepted Manuscript

Title: Meropenem, levofloxacin and linezolid in human plasma of critical care patients: A fast semi-automated micro-extraction by packed sorbent UHPLC-PDA method for their simultaneous determination

Authors: Vincenzo Ferrone, Roberto Cotellesse, Lorenzo Di Marco, Simona Bacchi, Maura Carlucci, Annadomenica Cichella, Paolo Raimondi, Giuseppe Carlucci

PII: S0731-7085(17)30597-6
DOI: <http://dx.doi.org/doi:10.1016/j.jpba.2017.03.035>
Reference: PBA 11161

To appear in: *Journal of Pharmaceutical and Biomedical Analysis*

Received date: 8-3-2017
Revised date: 15-3-2017
Accepted date: 16-3-2017

Please cite this article as: Vincenzo Ferrone, Roberto Cotellesse, Lorenzo Di Marco, Simona Bacchi, Maura Carlucci, Annadomenica Cichella, Paolo Raimondi, Giuseppe Carlucci, Meropenem, levofloxacin and linezolid in human plasma of critical care patients: A fast semi-automated micro-extraction by packed sorbent UHPLC-PDA method for their simultaneous determination, *Journal of Pharmaceutical and Biomedical Analysis* <http://dx.doi.org/10.1016/j.jpba.2017.03.035>

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.



Meropenem, levofloxacin and linezolid in human plasma of critical care patients: a fast semi-automated micro-extraction by packed sorbent UHPLC-PDA method for their simultaneous determination

Vincenzo Ferrone¹, Roberto Cotellese², Lorenzo Di Marco¹, Simona Bacchi³, Maura Carlucci²,

Annadomenica Cichella², Paolo Raimondi², Giuseppe Carlucci^{1*},

¹*Dipartimento di Farmacia*, ²*Dipartimento di Scienze Mediche, Orali e Biotecnologiche - Università degli Studi "G. D'Annunzio" Chieti-Pescara, Via dei Vestini 31, 66100 Chieti*, ³*Dipartimento di Medicina Clinica, Sanità Pubblica, Scienze della Vita e dell'Ambiente – Università degli studi di L'Aquila - 671100 L'aquila - Italy*

*Corresponding Author:

Giuseppe Carlucci, Full Professor of Analytical Chemistry

Dipartimento di Farmacia

Università degli Studi "G. D'Annunzio", Chieti-Pescara

Via dei Vestini 31

66100 Chieti (CH), Italy

Email: giuseppe.carlucci@unich.it

Download English Version:

<https://daneshyari.com/en/article/5138043>

Download Persian Version:

<https://daneshyari.com/article/5138043>

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