

## Accepted Manuscript

Title: Measurement of total and free docetaxel concentration in human plasma by ultra-performance liquid chromatography-tandem mass spectrometry

Author: Raül Rigo-Bonnin Sara Cobo-Sacristán Núria Gonzalo-Diego Helena Colom Carmen Muñoz-Sánchez Ander Urruticoechea Catalina Falo Pedro Alía



PII: S0731-7085(15)30123-0  
DOI: <http://dx.doi.org/doi:10.1016/j.jpba.2015.08.025>  
Reference: PBA 10225

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

Received date: 14-4-2015  
Revised date: 18-8-2015  
Accepted date: 19-8-2015

Please cite this article as: Raül Rigo-Bonnin, Sara Cobo-Sacristán, Núria Gonzalo-Diego, Helena Colom, Carmen Muñoz-Sánchez, Ander Urruticoechea, Catalina Falo, Pedro Alía, Measurement of total and free docetaxel concentration in human plasma by ultra-performance liquid chromatography-tandem mass spectrometry, *Journal of Pharmaceutical and Biomedical Analysis* <http://dx.doi.org/10.1016/j.jpba.2015.08.025>

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.

## Measurement of total and free docetaxel concentration in human plasma by ultra-performance liquid chromatography-tandem mass spectrometry

Running title: Measurement of total and free docetaxel by UPLC-MS/MS

Raül Rigo-Bonnin<sup>a\*</sup> raulr@bellvitgehospital.cat, Sara Cobo-Sacristán<sup>b</sup>, Núria Gonzalo-Diego<sup>c</sup>, Helena Colom<sup>d</sup>, Carmen Muñoz-Sánchez<sup>c</sup>, Ander Urruticoechea<sup>c</sup>, Catalina Faló<sup>c</sup>, Pedro Alía<sup>a</sup>

<sup>a</sup>Laboratori Clínic Department, IDIBELL, Hospital Universitari de Bellvitge, L'Hospitalet de Llobregat, Barcelona, Spain

<sup>b</sup>Pharmacy Department, IDIBELL, Hospital Universitari de Bellvitge, L'Hospitalet de Llobregat, Barcelona, Spain

<sup>c</sup>Pharmacy Department, IDIBELL, Catalan Institute of Oncology, Hospital Duran i Reynals, L'Hospitalet de Llobregat, Barcelona, Spain

<sup>d</sup>Department of Biopharmaceutics and Pharmacokinetics, School of Pharmacy, University of Barcelona, L'Hospitalet de Llobregat, Barcelona, Spain

<sup>e</sup>Catalan Institute of Oncology, IDIBELL, Hospital Duran i Reynals, L'Hospitalet de Llobregat, Barcelona, Spain

\*Corresponding author at: Laboratori Clínic Department, Hospital Universitari de Bellvitge. Feixa Llarga s/n, 08907 L'Hospitalet de Llobregat, Barcelona, Spain. Tel.: +34932607543, fax: +34932607546.

Download English Version:

<https://daneshyari.com/en/article/7629204>

Download Persian Version:

<https://daneshyari.com/article/7629204>

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