## Accepted Manuscript

Title: Development of a mucoadhesive delivery system for control release of doxepin with application in vaginal pain relief associated with gynecological surgery

Authors: Roser Sanz, Beatriz Clares, Mireia Mallandrich, Joaquim Suñer-Carbó, María Jesús Montes, Ana C. Calpena

PII: S0378-5173(17)31082-7

DOI: https://doi.org/10.1016/j.ijpharm.2017.11.027

Reference: IJP 17147

To appear in: International Journal of Pharmaceutics

Received date: 14-9-2017 Revised date: 5-11-2017 Accepted date: 12-11-2017

Please cite this article as: Sanz R, Clares B, Mallandrich M, Suñer-Carbó J, Montes MJ, Calpena AC, Development of a mucoadhesive delivery system for control release of doxepin with application in vaginal pain relief associated with gynecological surgery, *International Journal of Pharmaceutics* (2010), https://doi.org/10.1016/j.ijpharm.2017.11.027

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.



Development of a mucoadhesive delivery system for control release of doxepin with application in vaginal pain relief associated with gynecological surgery

Roser Sanz <sup>a</sup>, Beatriz Clares<sup>b,c,\*</sup>, Mireia Mallandrich<sup>a,c</sup>, Joaquim Suñer-Carbó<sup>a</sup>, María Jesús Montes<sup>d</sup>, Ana C. Calpena<sup>a,c</sup>

<sup>a</sup>Department of Pharmacy and Pharmaceutical Technology and Physical Chemistry, School of Pharmacy and Food Sciences, University of Barcelona, Barcelona, Spain

<sup>b</sup>Department of Pharmacy and Pharmaceutical Technology, School of Pharmacy, University of Granada, Granada, Spain

<sup>c</sup>Nanoscience and Nanotechnology Institute (IN2UB), University of Barcelona, Barcelona, Spain

<sup>d</sup>Department of Biology, Healthcare and the Environment, School of Pharmacy, University of
Barcelona, Barcelona, Spain

\*Corresponding author at: Dr. Beatriz Clares, Departamento de Farmacia y Tecnología Farmacéutica, Facultad de Farmacia, Universidad de Granada, Campus de la Cartuja s/n, 18071 Granada, España. Tel: +34 958246664; Fax: +34 958248958; E-mail: beatrizclares@ugr.es

## Download English Version:

## https://daneshyari.com/en/article/8520634

Download Persian Version:

https://daneshyari.com/article/8520634

<u>Daneshyari.com</u>