

Accepted Manuscript

Coumestrol/hydroxypropyl- β -cyclodextrin association incorporated in hydroxypropyl methylcellulose hydrogel exhibits wound healing effect: in vitro and in vivo study

Sara E. Bianchi, Barbara E.K. Machado, Marília G.C. da Silva, Michelle M.A. da Silva, Lidiane Dal Bosco, Magno S. Marques, Ana P. Horn, Lara Persich, Fabiana C. Geller, Débora Argenta, Helder F. Teixeira, Cláudia M.O. Simões, Cristiana L. Dora, Valquíria L. Bassani



PII: S0928-0987(18)30178-7

DOI: [doi:10.1016/j.ejps.2018.04.019](https://doi.org/10.1016/j.ejps.2018.04.019)

Reference: PHASCI 4482

To appear in: *European Journal of Pharmaceutical Sciences*

Received date: 18 February 2018

Revised date: 3 April 2018

Accepted date: 13 April 2018

Please cite this article as: Sara E. Bianchi, Barbara E.K. Machado, Marília G.C. da Silva, Michelle M.A. da Silva, Lidiane Dal Bosco, Magno S. Marques, Ana P. Horn, Lara Persich, Fabiana C. Geller, Débora Argenta, Helder F. Teixeira, Cláudia M.O. Simões, Cristiana L. Dora, Valquíria L. Bassani , Coumestrol/hydroxypropyl- β -cyclodextrin association incorporated in hydroxypropyl methylcellulose hydrogel exhibits wound healing effect: in vitro and in vivo study. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Phasci(2017), doi:[10.1016/j.ejps.2018.04.019](https://doi.org/10.1016/j.ejps.2018.04.019)

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.

**Coumestrol/hydroxypropyl- β -cyclodextrin association incorporated in hydroxypropyl methylcellulose hydrogel exhibits wound healing effect:
in vitro and *in vivo* study**

Sara E. Bianchi^{a*}, Barbara E.K. Machado^{a*}, Marília G.C. da Silva^b, Michelle M.A. da Silva^b, Lidiane Dal Bosco^b, Magno S. Marques^c, Ana P. Horn^c, Lara Persich^d, Fabiana C. Geller^d, Débora Argenta^d, Helder F. Teixeira^a, Cláudia M. O. Simões^d, Cristiana L. Dora^c, Valquíria L. Bassani^{a**}

*Authors contributed equally to this work

^aPrograma de Pós-Graduação em Ciências Farmacêuticas, Faculdade de Farmácia, Universidade Federal do Rio Grande do Sul (UFRGS), Porto Alegre, RS, Brasil

^bPrograma de Pós-Graduação em Ciências da Saúde, Faculdade de Medicina, Universidade Federal do Rio Grande (FURG), Rio Grande, RS, Brasil

^cPrograma de Pós-Graduação em Ciências Fisiológicas, Instituto de Ciências Biológicas, Universidade Federal do Rio Grande (FURG), Rio Grande, RS, Brasil

^dPrograma de Pós-Graduação em Farmácia, Centro de Ciências da Saúde, Universidade Federal de Santa Catarina (UFSC), Florianópolis, SC, Brasil

**Corresponding author: +55-51-33085243, valquiria.bassani@ufrgs.br (V. L. Bassani).

Postal address: Av Ipiranga 2752 CEP 90610-000 - Porto Alegre, Brazil

Download English Version:

<https://daneshyari.com/en/article/8511192>

Download Persian Version:

<https://daneshyari.com/article/8511192>

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