

Accepted Manuscript

Research paper

Sustained intra-articular release of celecoxib in an equine repeated LPS synovitis model

Stefan M. Cokelaere, Saskia G.M. Plomp, Esther de Boef, Mike de Leeuw, Sophie Bool, Chris H.A. van de Lest, P. René van Weeren, Nicoline M. Korthagen

PII: S0939-6411(17)30988-8
DOI: <https://doi.org/10.1016/j.ejpb.2018.05.001>
Reference: EJPB 12756

To appear in: *European Journal of Pharmaceutics and Biopharmaceutics*

Received Date: 24 August 2017
Revised Date: 23 March 2018
Accepted Date: 1 May 2018

Please cite this article as: S.M. Cokelaere, S.G.M. Plomp, E. de Boef, M. de Leeuw, S. Bool, C.H.A. van de Lest, P. René van Weeren, N.M. Korthagen, Sustained intra-articular release of celecoxib in an equine repeated LPS synovitis model, *European Journal of Pharmaceutics and Biopharmaceutics* (2018), doi: <https://doi.org/10.1016/j.ejpb.2018.05.001>

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.



Sustained intra-articular release of celecoxib in an equine repeated LPS synovitis model

Stefan M. Cokelaere^a, Saskia G.M. Plomp^{a,b}, Esther de Boef^c, Mike de Leeuw^c, Sophie Bool^a, Chris H.A. van de Lest^{a,d}, P. René van Weeren^a, Nicoline M. Korthagen^{a,b}

^a Dept. Equine Sciences, Faculty of Veterinary Medicine, Utrecht University, Yalelaan 112, 3584 CM, Utrecht, The Netherlands

^b Department of Orthopaedics, University Medical Center Utrecht, Heidelberglaan 100, 3584 CX, Utrecht, The Netherlands

^c InGell Labs BV, L.J. Zielstraweg 1, 9713 GX, Groningen, The Netherlands

^d Department of Biochemistry and Cell Biology, Faculty of Veterinary Medicine, Utrecht University, Yalelaan 2, 3584 CM, Utrecht, The Netherlands

Corresponding author

Stefan M. Cokelaere, Dept. Equine Sciences, Faculty of Veterinary Medicine, Utrecht University, Yalelaan 112, 3584 CM, Utrecht, The Netherlands. Tel: +31302531350 e-mail: S.M.Cokelaere@uu.nl

Keywords

Celecoxib, slow release, hydrogel, LPS model, equine

Download English Version:

<https://daneshyari.com/en/article/8411879>

Download Persian Version:

<https://daneshyari.com/article/8411879>

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