

Accepted Manuscript

The Oral Cavity as a Biological Barrier System: Design of an Advanced Buccal In-Vitro Permeability Model

Birgit J. Teubl, Markus Absenger, Eleonore Fröhlich, Gerd Leitinger, Andreas Zimmer, Eva Roblegg

PII: S0939-6411(12)00393-1
DOI: <http://dx.doi.org/10.1016/j.ejpb.2012.10.021>
Reference: EJPB 11280

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



Please cite this article as: B.J. Teubl, M. Absenger, E. Fröhlich, G. Leitinger, A. Zimmer, E. Roblegg, The Oral Cavity as a Biological Barrier System: Design of an Advanced Buccal In-Vitro Permeability Model, *European Journal of Pharmaceutics and Biopharmaceutics* (2012), doi: <http://dx.doi.org/10.1016/j.ejpb.2012.10.021>

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.

The Oral Cavity as a Biological Barrier System: Design of an Advanced Buccal In-Vitro Permeability Model

Birgit J Teubl¹, Markus Absenger², Eleonore Fröhlich², Gerd Leitinger^{2,3}, Andreas Zimmer¹, Eva Roblegg^{1,4}

¹*Institute of Pharmaceutical Sciences, Department of Pharmaceutical Technology, Karl-Franzens University, Graz, Austria,*

²*Center for Medical Research, Medical University of Graz, Austria,*

³*Institute of Cell Biology, Histology and Embryology, Medical University of Graz, Austria,*

⁴*Research Center Pharmaceutical Engineering, Graz, Austria*

Corresponding author:

Eva Roblegg

Karl Franzens University, Graz

Institute of Pharmaceutical Sciences, Department of Pharmaceutical Technology

Humboldtstrasse 46

A-8010 Graz

e-mail: eva.roblegg@uni-graz.at

Phone: +43 316 380 8888

Fax: +43 316 380 9100

Download English Version:

<https://daneshyari.com/en/article/8414613>

Download Persian Version:

<https://daneshyari.com/article/8414613>

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