Accepted Manuscript

Title: Mucus-PVPA (Mucus Phospholipid Vesicle-Based Permeation Assay): an artificial permeability tool for drug screening and formulation development

Authors: Margherita Falavigna, Mette Klitgaard, Christina Brase, Selenia Ternullo, Nataša Škalko-Basnet, Gøril Eide Flaten

PII: S0378-5173(17)31182-1
DOI: https://doi.org/10.1016/j.ijpharm.2017.12.038
Reference: IJP 17230

To appear in: *International Journal of Pharmaceutics*

Received date: 4-10-2017
Revised date: 20-12-2017
Accepted date: 21-12-2017

Please cite this article as: Falavigna, Margherita, Klitgaard, Mette, Brase, Christina, Ternullo, Selenia, Škalko-Basnet, Nataša, Flaten, Gøril Eide, Mucus-PVPA (Mucus Phospholipid Vesicle-Based Permeation Assay): an artificial permeability tool for drug screening and formulation development.International Journal of Pharmaceutics https://doi.org/10.1016/j.ijpharm.2017.12.038

Mucus-PVPA (Mucus Phospholipid Vesicle-Based Permeation Assay): an artificial permeability tool for drug screening and formulation development

Margherita Falavigna[a], Mette Klitgaard[a, b], Christina Brase[a], Selenia Ternullo[a], Nataša Škalko-Basnet[a], Gøril Eide Flaten[a, *]

[a] Drug Transport and Delivery Research Group, Department of Pharmacy, University of Tromsø The Arctic University of Norway, Universitetsveien 57, 9037 Tromsø, Norway

[b] Pharmaceutical Design and Drug Delivery, Department of Pharmacy, University of Copenhagen, Copenhagen, Denmark

*Corresponding author: Gøril Eide Flaten, Drug Transport and Delivery Research Group, Department of Pharmacy, University of Tromsø The Arctic University of Norway, Universitetsveien 57, 9037 Tromsø, Norway; Tel: +47-776-46169; Fax: +47-776-46151; Email: goril.flaten@uit.no