

Development of a wound dressing enabling a controlled topical delivery of exogenous NO for the treatment of non-healing chronic wounds

Lenny Van Daele

Promotors: Prof. Dr. Peter Dubruel
Prof. Dr. Sandra Van Vlierberghe

Supervisors: Dr. Ir. Arn Mignon
Ing. Veerle Boterberg

A dissertation submitted to Ghent University in partial fulfilment of the requirements for the degree of Master of Science in Chemistry

Academic year 2017-2018

CONFIDENTIAL – DO NOT COPY, DISTRIBUTE OR MAKE PUBLIC IN ANY WAY : This document may contain confidential information proprietary to the Universiteit Gent. It is therefore strictly forbidden to publish, cite or make public in any way this document or any part thereof without the express written permission by the Universiteit Gent. Under no circumstance this document may be communicated to or put at the disposal of third parties; photocopying or duplicating it in any other way is strictly prohibited. Disregarding the confidential nature of this document may cause irremediable damage to the Universiteit Gent.