Accepted Manuscript

Title: Oxidized regenerated cellulose cross-linked gelatin microparticles for rapid and biocompatible hemostasis: A versatile cross-linking agent

Authors: Umran Aydemir Sezer, Zeynep Kocer, İsa Sahin, Basak Aru, Gulderen Yanıkkaya Demirel, Serdar Sezer

PII: DOI: Reference: S0144-8617(18)30866-X https://doi.org/10.1016/j.carbpol.2018.07.074 CARP 13874

To appear in:

 Received date:
 2-3-2018

 Revised date:
 30-6-2018

 Accepted date:
 24-7-2018

Please cite this article as: Sezer UA, Kocer Z, Sahin İ, Aru B, Demirel GY, Sezer S, Oxidized regenerated cellulose cross-linked gelatin microparticles for rapid and biocompatible hemostasis: A versatile cross-linking agent, *Carbohydrate Polymers* (2018), https://doi.org/10.1016/j.carbpol.2018.07.074

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.



ACCEPTED MANUSCRIPT

Oxidized regenerated cellulose cross-linked gelatin microparticles for rapid and biocompatible hemostasis: A versatile cross-linking agent

Umran Aydemir Sezer^{1,2}, Zeynep Kocer³, İsa Sahin³, Basak Aru⁴, Gulderen Yanıkkaya Demirel⁴, Serdar Sezer^{1,2*}

¹Suleyman Demirel University, Faculty of Medicine, Department of Pharmacology, Medicine, Medical Device and Dermocosmetic Research and Application Laboratory, 32260, Isparta, Turkey

²YETEM, Innovative Technologies Research and Application Center, ¹Suleyman Demirel University, 32260, Isparta, Turkey

³Institute of Chemical Technology, TUBITAK Marmara Research Center, 41470 Kocaeli, Turkey

⁴Yeditepe University, School of Medicine, Department of Immunology, 34755, Istanbul, Turkey

Corresponding author:

Assoc. Prof. Dr. Serdar SEZER, PhD, Suleyman Demirel University, Faculty of Medicine, Department of Pharmacology, Medicine, Medical Device and Dermocosmetic Research and Application Laboratory, 32260, Isparta, Turkey e-mail: serdarsezer@sdu.edu.tr

tel: +90 246 211 3625

fax: +90 246 211 2830

Download English Version:

https://daneshyari.com/en/article/11006216

Download Persian Version:

https://daneshyari.com/article/11006216

Daneshyari.com