Accepted Manuscript

Title: Preparation and characterization of β -cyclodextrin grafted N-maleoyl chitosan nanoparticles for drug delivery

Author: Xinyu Hou, Wenjuan Zhang, Muye He, Yiben Lu, Kaiyan Lou, Feng Gao

PII: S1818-0876(17)30229-5

DOI: http://dx.doi.org/doi: 10.1016/j.ajps.2017.07.007

Reference: AJPS 454

To appear in: Asian Journal of Pharmaceutical Sciences

Received date: 22-3-2017 Revised date: 18-6-2017 Accepted date: 13-7-2017



Please cite this article as: Xinyu Hou, Wenjuan Zhang, Muye He, Yiben Lu, Kaiyan Lou, Feng Gao, Preparation and characterization of β -cyclodextrin grafted N-maleoyl chitosan nanoparticles for drug delivery, *Asian Journal of Pharmaceutical Sciences* (2017), http://dx.doi.org/doi: 10.1016/j.ajps.2017.07.007.

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

Regular Article

Preparation and characterization of β -cyclodextrin grafted Nmaleoyl chitosan nanoparticles for drug delivery

Xinyu Hou^{a,b}, Wenjuan Zhang^b, Muye He^b, Yiben Lu^b, Kaiyan Lou^a and Feng Gao^{a,b,c*}

^aShanghai Key Laboratory of Functional Materials Chemistry, East China University of Science and Technology, Shanghai, 200237, China

^bDepartment of Pharmaceutics, School of Pharmacy, East China University of Science and Technology, Shanghai, 200237, China

^cShanghai Key Laboratory of New Drug Design, East China University of Science and Technology, Shanghai 200237, China

*Corresponding author at: Department of Pharmaceutics, School of Pharmacy, East China University of Science and Technology, 130 Meilong Road, Shanghai, 200237. China.

Tel.: 8621-6425-2449; fax: 8621-6425-8277.

E-mail address: fgao@ecust.edu.cn (F. Gao).

Download English Version:

https://daneshyari.com/en/article/8519103

Download Persian Version:

https://daneshyari.com/article/8519103

<u>Daneshyari.com</u>