

## Accepted Manuscript

Development of chitosan coated calcium-alginate nanocapsules for oral delivery of liraglutide to diabetic patients

Fatemeh Shamekhi, Elnaz Tamjid, Khosro Khajeh



PII: S0141-8130(18)30710-4  
DOI: [doi:10.1016/j.ijbiomac.2018.08.078](https://doi.org/10.1016/j.ijbiomac.2018.08.078)  
Reference: BIOMAC 10322

To appear in: *International Journal of Biological Macromolecules*

Received date: 11 February 2018  
Revised date: 13 July 2018  
Accepted date: 15 August 2018

Please cite this article as: Fatemeh Shamekhi, Elnaz Tamjid, Khosro Khajeh , Development of chitosan coated calcium-alginate nanocapsules for oral delivery of liraglutide to diabetic patients. *Biomac* (2018), doi:[10.1016/j.ijbiomac.2018.08.078](https://doi.org/10.1016/j.ijbiomac.2018.08.078)

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.

**Development of chitosan coated calcium-alginate nanocapsules for oral delivery of liraglutide to diabetic patients**

Fatemeh Shamekhi<sup>a</sup>, Elnaz Tamjid<sup>a</sup>, Khosro Khajeh<sup>a,b,\*</sup>

<sup>a</sup> Department of Nanobiotechnology, Faculty of Biological Sciences, Tarbiat Modares University, Tehran, Iran

<sup>b</sup> Department of Biochemistry, Faculty of Biological Sciences, Tarbiat Modares University, Tehran, Iran

\*Corresponding author: **Khosro Khajeh**, Departments of Biochemistry and Nanobiotechnology, Faculty of Biological Sciences, Tarbiat Modares University, Tehran, Iran.

Tel/Fax: +982182884717

E-mail: khajeh@modares.ac.ir

Download English Version:

<https://daneshyari.com/en/article/10129148>

Download Persian Version:

<https://daneshyari.com/article/10129148>

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