Accepted Manuscript

Accessibility of chitin and chitosan in enzymatic hydrolysis: A review

Daria N. Poshina, Sergei V. Raik, Alexander N. Poshin, Yury A. Skorik

PII: S0141-3910(18)30285-4

DOI: 10.1016/j.polymdegradstab.2018.09.005

Reference: PDST 8630

To appear in: Polymer Degradation and Stability

Received Date: 27 July 2018

Accepted Date: 11 September 2018

Please cite this article as: Poshina DN, Raik SV, Poshin AN, Skorik YA, Accessibility of chitin and chitosan in enzymatic hydrolysis: A review, *Polymer Degradation and Stability* (2018), doi: 10.1016/i.polymdegradstab.2018.09.005.

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

- 1 Accessibility of chitin and chitosan in enzymatic hydrolysis: A review
- 2 Daria N. Poshina¹, Sergei V. Raik^{1,2}, Alexander N. Poshin^{1,3}, Yury A. Skorik^{1,4,*}

3

- ⁴ Institute of Macromolecular Compounds of the Russian Academy of Sciences, 199004
- 5 St. Petersburg, Bolshoy prospect V.O. 31, Russia
- ²Institute of Chemistry, St. Petersburg State University, Universitetskii pr. 26, Petrodvorets,
- 7 St. Petersburg 198504, Russia
- 8 ³Northern Arctic Federal University named after M.V. Lomonosov, 163002 Arkhangelsk,
- 9 Northern Dvina Embankment 17, Russia
- 10 ⁴Institute of Experimental Medicine, Almazov National Medical Research Centre, ul.
- Akkuratova 2, St. Petersburg 197341, Russia

12

- *Corresponding author.
- 14 Tel.: +7 812 3283224
- 15 Fax: +7 812 3286869
- 16 E-mail address: yury_skorik@mail.ru

Download English Version:

https://daneshyari.com/en/article/11006421

Download Persian Version:

https://daneshyari.com/article/11006421

<u>Daneshyari.com</u>