

Accepted Manuscript

Title: Preparation of chitosan hydrogel and its solubility in organic acids

Authors: Tetsuya Furuike, Daiki Komoto, Hiroki Hashimoto, Hiroshi Tamura



PII: S0141-8130(16)32702-7
DOI: <http://dx.doi.org/doi:10.1016/j.ijbiomac.2017.02.099>
Reference: BIOMAC 7160

To appear in: *International Journal of Biological Macromolecules*

Received date: 30-11-2016
Revised date: 9-2-2017
Accepted date: 27-2-2017

Please cite this article as: Tetsuya Furuike, Daiki Komoto, Hiroki Hashimoto, Hiroshi Tamura, Preparation of chitosan hydrogel and its solubility in organic acids, *International Journal of Biological Macromolecules* <http://dx.doi.org/10.1016/j.ijbiomac.2017.02.099>

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.

Preparation of chitosan hydrogel and its solubility in organic acids**Tetsuya Furuike*, Daiki Komoto, Hiroki Hashimoto, Hiroshi Tamura**

*Faculty of Chemistry, Materials and Bioengineering, Kansai University, 3-3-35 Yamate,
Suita, Osaka 564-8680, Japan*

*Corresponding author

Tel: +81 6 6368 1121; Fax: +81 6 6368 3770

E-mail: furuike@kansai-u.ac.jp (T. Furuike)

Download English Version:

<https://daneshyari.com/en/article/5511570>

Download Persian Version:

<https://daneshyari.com/article/5511570>

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