Accepted Manuscript

Title: Delaying cluster growth of ionotropic induced alginate gelation by oligoguluronate

Author: Anna Maria Padoł Gjertrud Maurstad Kurt Ingar

Draget Bjørn Torger Stokke

PII: S0144-8617(15)00633-5

DOI: http://dx.doi.org/doi:10.1016/j.carbpol.2015.07.004

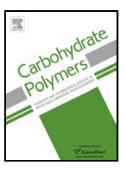
Reference: CARP 10106

To appear in:

Received date: 28-4-2015 Revised date: 22-6-2015 Accepted date: 7-7-2015

Please cite this article as: Padol, A. M., Maurstad, G., Draget, K. I., and Stokke, B. T., Delaying cluster growth of ionotropic induced alginate gelation by oligoguluronate, *Carbohydrate Polymers* (2015), http://dx.doi.org/10.1016/j.carbpol.2015.07.004

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	
2	Delaying cluster growth of ionotropic induced alginate gelation by
3	oligoguluronate
4	
5	Anna Maria Padoł ^a , Gjertrud Maurstad ^a , Kurt Ingar Draget ^b , and Bjørn Torger Stokke ^{a,*}
6	
7	^a Biophysics and Medical Technology, Dept. of Physics, The Norwegian University of
8	Science and Technology, NTNU, NO-7491 Trondheim, Norway
9	^b Department of Biotechnology, The Norwegian University of Science and Technology,
10	NTNU, NO-7491 Trondheim, Norway
11	
12	Keywords: Alginate, Oligoguluronate, ionotropic gelation
13	
14	*To whom correspondence should be addressed: e-mail: <u>bjorn.stokke@ntnu.no</u> , Telephone:
15	+47 73 59 34 34
16	
17	

Download English Version:

https://daneshyari.com/en/article/7787411

Download Persian Version:

https://daneshyari.com/article/7787411

<u>Daneshyari.com</u>