Accepted Manuscript

Thermal degradation of agar: mechanism and toxicity of products

Qian-Qian Ouyang, Zhang Hu, Si-Dong Li, Wei-Yan Quan, Li-Li Wen, Zi-Ming Yang, Pu-Wang Li

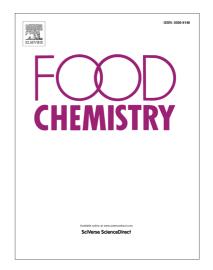
PII: S0308-8146(18)30738-6

DOI: https://doi.org/10.1016/j.foodchem.2018.04.098

Reference: FOCH 22793

To appear in: Food Chemistry

Received Date: 30 October 2017 Revised Date: 26 March 2018 Accepted Date: 23 April 2018



Please cite this article as: Ouyang, Q-Q., Hu, Z., Li, S-D., Quan, W-Y., Wen, L-L., Yang, Z-M., Li, P-W., Thermal degradation of agar: mechanism and toxicity of products, *Food Chemistry* (2018), doi: https://doi.org/10.1016/j.foodchem.2018.04.098

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

Thermal degradation of agar: mechanism and toxicity of products

Qian-Qian Ouyang $^{\rm a,c},~{\rm Zhang~Hu}~^{\rm a},~{\rm Si\text{-}Dong~Li}~^{\rm a*},~{\rm Wei\text{-}Yan~Quan}~^{\rm a},~{\rm Li\text{-}Li~Wen}~^{\rm a},~{\rm Zi\text{-}Ming~Yang}$

- ^a School of Chemistry and Environmental Science, Guangdong Ocean University, Zhanjiang 524088, China.
- ^b Agricultural Product Processing Research Institute, Chinese Academy of Tropical agricultural Sciences, Zhanjiang 524001, China.
- ^c School of Ocean and Meteorology, Guangdong Ocean University, Zhanjiang 524088, China.
- *Corresponding author's e-mail: lisidong2210491@163.com; puwangli@163.com

^b, Pu-Wang Li^b*

Download English Version:

https://daneshyari.com/en/article/7584723

Download Persian Version:

https://daneshyari.com/article/7584723

<u>Daneshyari.com</u>