## Accepted Manuscript

Comparative characterization of the deamidation of carboxylic acid deamidated wheat gluten by altering the processing conditions

Lan Liao, Xueyue Han, Lin-ping Chen, Li Ni, Zhi-bin Liu, Wen Zhang, Qing Chen

PII:	S0308-8146(16)30641-0
DOI:	http://dx.doi.org/10.1016/j.foodchem.2016.04.113
Reference:	FOCH 19120
To appear in:	Food Chemistry
Received Date:	9 January 2016
Revised Date:	23 April 2016
Accepted Date:	25 April 2016



Please cite this article as: Liao, L., Han, X., Chen, L-p., Ni, L., Liu, Z-b., Zhang, W., Chen, Q., Comparative characterization of the deamidation of carboxylic acid deamidated wheat gluten by altering the processing conditions, *Food Chemistry* (2016), doi: http://dx.doi.org/10.1016/j.foodchem.2016.04.113

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	Comparative characterization of the deamidation of carboxylic acid
2	deamidated wheat gluten by altering the processing conditions
3	Running title: Effect of deamidation processing conditions on deamidation behavior
4	
5	Lan Liao <sup><i>a,b</i>*</sup> , Xueyue Han <sup><i>a,b</i></sup> , Lin-ping Chen <sup><i>a,b</i></sup> , Li Ni <sup><i>a,b</i></sup> , Zhi-bin Liu <sup><i>a,b</i></sup> , Wen Zhang <sup><i>a,b</i></sup> , Qing
6	Chen <sup><i>a,b</i></sup>
7 8	
9	<sup>a</sup> Institute of Food Science and Technology, College of Biological Science and Technology, Fuzhou University,
10	Fuzhou, Fujian 350108, The People's Republic of China
11	<sup>b</sup> Fujian Center of Excellence for Food Biotechnology, Fuzhou University, Fuzhou, Fujian 350108, The People's
12	Republic of China
13	
14	
15	
16	
17	* Corresponding author: Dr. Lan Liao (e-mail: felliao@fzu.edu.cn).
18	Correspondence should be addressed to: Institute of Food Science and Technology, Fuzhou University,
19	Xue Yuan Road, University Town, Fuzhou, People's Republic of China
20	<b>Tel./Fax:</b> +86 591 2286 6378
21	
22	
23	
24	
25	

Download English Version:

## https://daneshyari.com/en/article/7588433

Download Persian Version:

https://daneshyari.com/article/7588433

Daneshyari.com