

Accepted Manuscript

Effects of high intensity ultrasound on acid-induced gelation properties of whey protein gel

Xue Shen, Changhui Zhao, Mingruo Guo

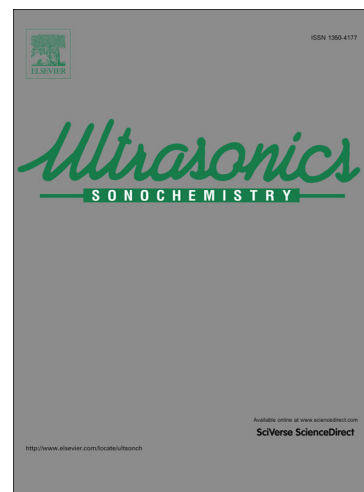
PII: S1350-4177(17)30262-6
DOI: <http://dx.doi.org/10.1016/j.ultsonch.2017.05.039>
Reference: ULTSON 3720

To appear in: *Ultrasonics Sonochemistry*

Received Date: 25 April 2017
Revised Date: 27 May 2017
Accepted Date: 29 May 2017

Please cite this article as: X. Shen, C. Zhao, M. Guo, Effects of high intensity ultrasound on acid-induced gelation properties of whey protein gel, *Ultrasonics Sonochemistry* (2017), doi: <http://dx.doi.org/10.1016/j.ultsonch.2017.05.039>

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.



**Effects of high intensity ultrasound on acid-induced gelation
properties of whey protein gel**

Xue Shen^a, Changhui Zhao^a, Mingruo Guo^{*a b c}

a Department of Food Science, College of Food Science and Engineering, Jilin University, Changchun, 130062, China

b Department of food science, Northeast Agriculture University, Harbin, 150030, China

c Department of Nutrition and Food Sciences, College of Agriculture and Life Sciences, University of Vermont, Burlington, Vermont, 05405, USA

* Corresponding author:

Mingruo Guo

E-mail: mguo@uvm.edu

Mailing address: University of Vermont, 109 Carrigan Drive, 351 Carrigan Wing,

Burlington, VT 05405, USA

Tel: (802) 656-8168 Fax: 802-656-0001

Download English Version:

<https://daneshyari.com/en/article/5144608>

Download Persian Version:

<https://daneshyari.com/article/5144608>

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