Accepted Manuscript

Characterization of heat-stable whey protein: Impact of ultrasound on rheological, thermal, structural and morphological properties

Anju Boora Khatkar, Amarjeet Kaur, Sunil Kumar Khatkar, Nitin Mehta

PII: S1350-4177(18)31218-5

DOI: https://doi.org/10.1016/j.ultsonch.2018.08.026

Reference: ULTSON 4290

To appear in: *Ultrasonics Sonochemistry*

Received Date: 9 August 2018 Revised Date: 25 August 2018 Accepted Date: 25 August 2018



Please cite this article as: A.B. Khatkar, A. Kaur, S.K. Khatkar, N. Mehta, Characterization of heat-stable whey protein: Impact of ultrasound on rheological, thermal, structural and morphological properties, *Ultrasonics Sonochemistry* (2018), doi: https://doi.org/10.1016/j.ultsonch.2018.08.026

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

Title:

Characterization of heat-stable whey protein: Impact of ultrasound on rheological, thermal, structural and morphological properties

Authors:

Anju Boora Khatkar¹*, Amarjeet Kaur¹, Sunil Kumar Khatkar² and Nitin Mehta³

Affiliation:

¹Department of Food Science and Technology, Punjab Agricultural University, Ludhiana – 141004 (Punjab), Inida

²Department of Dairy Technology, College of Dairy Science and Technology, Guru Angad Dev Veterinary & Animal Sciences University, Ludhiana- 141004 (Punjab), India

³Department of Livestock Products Technology, College of Veterinary Sciences, Guru Angad Dev Veterinary & Animal Sciences University, Ludhiana- 141004 (Punjab), India

*To whom correspondence should be addressed.

Anju Boora Khatkar,
Ph. D. (Food Technology)
Department of Food Technology
Punjab Agricultural University, Ludhiana – 141004
Punjab, India
Email: abkhatkar@gmail.com

Tel. (+91) 987-687-0672

Download English Version:

https://daneshyari.com/en/article/8961250

Download Persian Version:

https://daneshyari.com/article/8961250

<u>Daneshyari.com</u>