Accepted Manuscript

Effects of ultrasound energy density on the non-thermal pasteurization of chocolate milk beverage

Sara H.M.C. Monteiro, Eric Keven Silva, Verônica O. Alvarenga, Jeremias Moraes, Mônica Q. Freitas, Márcia C. Silva, Renata S.L. Raices, Anderson S. Sant'Ana, M. Angela A. Meireles, Adriano G. Cruz

PII: S1350-4177(17)30526-6

DOI: https://doi.org/10.1016/j.ultsonch.2017.11.015

Reference: ULTSON 3952

To appear in: *Ultrasonics Sonochemistry*

Received Date: 26 August 2017 Revised Date: 6 November 2017 Accepted Date: 11 November 2017



Please cite this article as: S.H.M. Monteiro, E.K. Silva, V.O. Alvarenga, J. Moraes, M.Q. Freitas, M.C. Silva, R.S.L. Raices, A.S. Sant'Ana, M.A.A. Meireles, A.G. Cruz, Effects of ultrasound energy density on the non-thermal pasteurization of chocolate milk beverage, *Ultrasonics Sonochemistry* (2017), doi: https://doi.org/10.1016/j.ultsonch.2017.11.015

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

Effects of ultrasound energy density on the non-thermal pasteurization of chocolate milk beverage

Sara H.M.C. Monteiro¹, Eric Keven Silva^{2*}, Verônica O. Alvarenga², Jeremias Moraes³,
Mônica Q. Freitas¹, Márcia C. Silva³, Renata S.L. Raices³, Anderson S. Sant'Ana²,
M. Angela A. Meireles², Adriano G. Cruz³

¹ Department of Food Technology, Faculty of Veterinary, Fluminense Federal University, Niterói, RJ, Brazil

² Faculty of Food Engineering, University of Campinas (UNICAMP), Campinas, SP, Brazil

³ Department of Food, Federal Institute of Science and Technology of Rio de Janeiro, Rio de Janeiro, RJ, Brazil

^{*} E-mail address: engerickeven@gmail.com (Eric Keven Silva)

Download English Version:

https://daneshyari.com/en/article/7702949

Download Persian Version:

https://daneshyari.com/article/7702949

<u>Daneshyari.com</u>