Accepted Manuscript

Effect of thermal/pressure processing and simulated human digestion on the immunoreactivity of extractable peanut allergens

Simona L. Bavaro, Luigia Di Stasio, Gianfranco Mamone, Elisabetta De Angelis, Rita Nocerino, Roberto Berni Canani, Antonio F. Logrieco, Nicola Montemurro, Linda Monaci

PII: S0963-9969(18)30292-8

DOI: doi:10.1016/j.foodres.2018.04.021

Reference: FRIN 7539

To appear in: Food Research International

Received date: 17 November 2017

Revised date: 6 April 2018 Accepted date: 12 April 2018

Please cite this article as: Simona L. Bavaro, Luigia Di Stasio, Gianfranco Mamone, Elisabetta De Angelis, Rita Nocerino, Roberto Berni Canani, Antonio F. Logrieco, Nicola Montemurro, Linda Monaci, Effect of thermal/pressure processing and simulated human digestion on the immunoreactivity of extractable peanut allergens. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Frin(2017), doi:10.1016/j.foodres.2018.04.021

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

EFFECT OF THERMAL/PRESSURE PROCESSING AND SIMULATED HUMAN DIGESTION ON THE IMMUNOREACTIVITY OF EXTRACTABLE PEANUT ALLERGENS

Simona L. Bavaro¹, Luigia Di Stasio^{2,3}, Gianfranco Mamone², Elisabetta De Angelis¹; Rita Nocerino⁴; Roberto Berni Canani⁴, Antonio F. Logrieco¹, Nicola Montemurro¹ and Linda Monaci¹*

¹ Institute of Sciences of Food Production, National Research Council of Italy (ISPA-CNR), Via G. Amendola 122/O, 70126 Bari, Italy

² Institute of Food Sciences, National Research Council of Italy (ISA-CNR), via Roma, 64, 83100 Avellino, Italy

³ Department of Agricultural, University "Federico II", Parco Gussone, 80055 Portici (Na), Italy

⁴ Department of Translational Medical Science, University of Naples "Federico II", Naples, Italy.

* Corresponding author:

Linda Monaci, PhD

linda.monaci@ispa.cnr.it

Tel +39 0805929343;

Fax +39 0805929374

Download English Version:

https://daneshyari.com/en/article/8888807

Download Persian Version:

https://daneshyari.com/article/8888807

<u>Daneshyari.com</u>