Accepted Manuscript

Title: Characterization of Italian multifloral honeys on the basis of their mineral content and some typical quality parameters

Authors: Marcelo Enrique Conti, Silvia Canepari, Maria Grazia Finoia, Giustino Mele, Maria Luisa Astolfi

PII: DOI: Reference: S0889-1575(18)30845-7 https://doi.org/10.1016/j.jfca.2018.09.002 YJFCA 3131

To appear in:

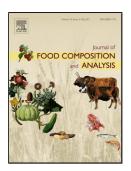
 Received date:
 14-3-2018

 Revised date:
 8-8-2018

 Accepted date:
 9-9-2018

Please cite this article as: { https://doi.org/

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

Original Research Article

Characterization of Italian multifloral honeys on the basis of their mineral content and some typical quality parameters

Marcelo Enrique CONTI^a*, Silvia CANEPARI^b, Maria Grazia FINOIA^c, Giustino MELE^a, Maria Luisa ASTOLFI^c

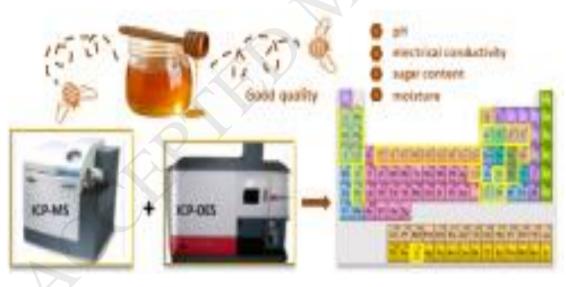
^aDepartment of Management, University of Rome, Sapienza, Via del Castro Laurenziano 9, 00161 Rome, Italy.

^bDepartment of Chemistry, University of Rome, Sapienza, Piazzale Aldo Moro 5, 00185 Rome, Italy.

^cItalian National Institute for Environmental Protection and Research, Viale V. Brancati 60, 00166 Rome, Italy.

*Corresponding Author. E-mail: marcelo.conti@uniroma1.it / phone: +390649766516

Graphical abstract



Highlights

- A reliable method for the analysis of 30 elements in honey samples is described
- Method performances were verified by inter-techniques comparison (ICP-MS/ICP-OES)
- Four typical quality parameters of Lazio honeys were measured, they have good quality
- Several toxic elements, sugar and moisture didn't discriminate the production sites

Download English Version:

https://daneshyari.com/en/article/11032249

Download Persian Version:

https://daneshyari.com/article/11032249

Daneshyari.com