Accepted Manuscript

Title: Determination of the physicochemical properties and ¹³C/¹²C isotope ratios of some honeys from the northeast Anatolia region of Turkey.

Authors: Mahir Murat CENGİZ, Murat TOSUN, Mehmet TOPAL

PII: S0889-1575(18)30046-2

DOI: https://doi.org/10.1016/j.jfca.2018.02.007

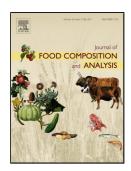
Reference: YJFCA 3056

To appear in:

Received date: 4-7-2017 Revised date: 9-2-2018 Accepted date: 10-2-2018

Please cite this article as: CENGİZ, Mahir Murat., TOSUN, Murat., & TOPAL, Mehmet., Determination of the physicochemical properties and 13C/12C isotope ratios of some honeys from the northeast Anatolia region of Turkey. *Journal of Food Composition and Analysis* https://doi.org/10.1016/j.jfca.2018.02.007

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

Determination of the physicochemical properties and ¹³C/¹²C isotope ratios of some honeys from the northeast Anatolia region of Turkey.

Mahir Murat CENGİZ¹, Murat TOSUN^{2,*}, Mehmet TOPAL³

¹ Ataturk University, Erzurum Vocational School, Department of Plant and Animal Production, Erzurum- Turkey.

² Department of Gastronomy and Culinary Arts, Tourism Faculty, Atatürk University, Erzurum, Turkey.

³Department of Biostatistics, Kastamonu Faculty of Medicine, Kastamonu University, Kastamonu, Turkey.

*Corresponding author e-mail addresses: murattosun73@hotmail.com

Highlights

- $^{13}\text{C}/^{12}\text{C}$ ($\delta 13\text{C}$) analysis is important in determination adulterations in the honey.
- Physicochemical analyses are important in determining the quality of honey.
- The honey produced in the region was evaluated as quality honey.

Download English Version:

https://daneshyari.com/en/article/7619648

Download Persian Version:

https://daneshyari.com/article/7619648

<u>Daneshyari.com</u>