

Certificate of Analysis

Sample Description: Raw Honey
Sample Reference: Batch No: 22113; Best Before 09/24
Lab Number: FS10070613
Date Received: 19/12/2022
Date of Issue: 03/01/2023

Issue: 1

Test Description	Method Ref	Result	Reporting Limit	Units
<u>Honey Adulteration</u>				
C13 EA-IRMS (C4 Sugars)				
Honey $\delta^{13}C$	NUT05	-26.50	NA	$\delta^{13}C$ (‰)
Protein $\delta^{13}C$	NUT05	-26.33	NA	$\delta^{13}C$ (‰)
Difference (Protein-Honey)	NUT05	0.17	NA	$\delta^{13}C$ (‰)
C4 Sugar Content*	NUT05	0.0	0.0	%

Comments

The test results relate only to the supplied sample as received.

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Recovery and measurement of uncertainty data for all UKAS accredited tests available upon request.

* According to AOAC method 998.12 a result of $\leq 7\%$ does not indicate the addition of sugar derived from C4 plants (i.e. from corn or cane sugars). (AOAC Official Methods of Analysis Revised First Action 2013)

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