

Intertek India Pvt. Ltd. (Food Services)

TEST REPORT

Doc. No. IFSG/RE/QU/005

ISSUED TO

M/s Bharat Unani Pharmacy
D No:4-8-103/5/B Plot No:20,
Mylardevpally Industrial Area,Near
Bandlaguda South Zone Hyderabad-50005

LAB REFERENCE No : IFS-200723044

Issue Date : 29/07/2020
Your Ref : TRF
Dated : N/A
ULR No. : TC643420000004878F

Kind Attn: Dr. Najeeb

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Product Group : Food & Agriculture Product

Sample Registration Date : 23/07/2020	Analysis Completion Date : 28/07/2020
Analysis starting Date : 23/07/2020	
Name of the Product : Honey	
Quantity received : 200gm in plastic container	
Sample detail's : Batch No: A 2	
Tests required : Chemical Test	
Sampling done by : Sample not drawn by Intertek	
SAMPLE TESTED AS RECEIVED	Reporting code: FS/CR/PK;

TEST RESULTS

13C Isotope Analysis (EA-IRMS) C4 Sugar in Honey

Sr. No.	Test Parameters	Units	Result	Method
1.	Protein (P)	d13C(‰)	-24.07	IFSG/SOP/C/TE/198
2.	Honey (H)	d13C(‰)	-23.65	IFSG/SOP/C/TE/198
3.	Difference (P - H)	d13C(‰)	0.42	IFSG/SOP/C/TE/198
4.	C4-sugar	%	2.9	IFSG/SOP/C/TE/198

d13C value in permil. vs. V-PDB standard

SPECIFICATIONS

C4 < 7 %: the sample is not adulterated with C4 sugars;
C4 >= 7 %: the sample is adulterated with C4 sugars

Interpretation:

The result does not indicate an addition of sugar issued from C4 plants (according to AOAC method 998.12; Journal of AOAC International 1995, revision March 1999, chapter 44, p. 27-30).

Note: The above results pertain only to the sample tested and applicable parameter.

*****END OF TEST REPORT*****



Shipra
(Authorized Signatory)

Dr. SHIPRA AGRAWAL
Assistant Manager