

# UGANDA NATIONAL BUREAU OF STANDARDS CHEMISTRY LABORATORY TEST REPORT

Name of Client: HB FINE HONEY SUPPLIERS LIMITED Address: Tools and Machinery, Ggaba Road, Kabalagala, Kampala

Manufacturer / Exporter: HB FINE HONEY SUPPLIERS LIMITED Sample Quantity: 1 jar × 350 g

Sample Description: Honeys other than pressed honey (Raw Honey | Humble Beeing brand)

Lot Size: N/A

State of Sample(s): Sample was received packed in a sealed plastic container

Lab Receipt Date: 2025-09-05 Analysis Start Date: 2025-09-15 Analysis End Date: 2025-10-03

Test Method(s): US EAS 36:2020 & AOAC 962.19, TD-CH-TM-08, TD-CH-TM-019, AOAC 920.181

### **Test Results**

#	Parameters	Results	Specification	Status
1	Moisture content (%m/m)	17	20 (Maximum)	Pass
2	* Acidity (milliequivalents acid/kg)	22	40 (Maximum)	Pass
3	* Total ash (%m/m)	0.3	0.6 (Maximum)	Pass
4	* Hydroxymethylfurfural content (mg/kg)	8	40 (Maximum)	Pass

#### Attachment(s) to the test report: NONE

#### Remarks:

- 1. The above sample was analysed as per the instructions on UNBS Request for Analysis Form serial Number RFA/2025/9755.
- 2. The Analysis was carried out at UNBS Chemistry Laboratory located at the address below using the test methods indicated above and the status of results as per the Uganda Standard, US EAS 36:2020; Honey-Specification.
- 3. The above sample meets the requirement for parameters analysed as specified in the above standard.
- This test report number (FA/2025/10664) is valid for sample number (L/5087/2025MC) only and the results apply to the sample as received.

#### Note:

- (i) N/A means 'Not Available'.
- (ii) The calculated uncertainty is relative expanded uncertainty multiplied by the coverage factor of K=2 at a 95% confidence interval as indicated below: Moisture content (%) ±2.9% of the reported value.
- (iii) THIS TEST REPORT, FA/2025/10664, IS INCOMPLETE WITHOUT MICROBIOLOGY LABORATORY RESULTS FOR THE SAME SAMPLE NUMBER, L/5087/2025MC.

Analysed By: Zion Likico, Moureen Kansiime, Ruth Bumoja and Okwaput Christopher

Technical Signatory: Iberet Joseph Saret Date: 2025-10-03

For Executive Director UNBS: Date: 2025-10-03

- 1. Results marked (\*) are not SANAS Accredited and are not included in the SANAS scheduled of Accreditation for this laboratory
- 2. Opinions and interpretations expressed herein are outside the scope of SANAS accreditation
- 3. This test report is only valid if it bears an authorised signature. The test report has been issued without any alterations and may not be reproduced except with written approval from the Excutive Director, Uganda National Bureau of Standards.

Bweyogerere Industrial Park, Plot 2-12, Bypass Link, Kyaliwajala Road, P.O.BOX 6329, Kampala. Tel: 0417333250



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Analysed By: Zion Likico, Moureen Kansiime, Ruth Bumoja and Okwaput Christopher		
House loop & South	Date:	2025-10-03
Technical Signatory: Iberet Joseph Swetts		
For Executive Director UNBS:	Date:	2025-10-03

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