



Analytical Testing Laboratories

Inborn Errors of Metabolism & Drug Testing Services

Concept B

Date In: 26/08/2024

Date Out: 03/09/2024

HONEY ANALYSIS

	<u>Result</u>	<u>Lebanese Norm for Honey</u>
Sugar Analysis (HPLC) :		
- Fructose :	38.0g/100g	Honey: Glucose + Fructose > 60%
- Glucose :	14.1g/100g	Honey dew: Glucose + Fructose >45%
- Sucrose :	0.8g/100g	Sucrose < 5%
- Hydroxymethylfurfural (HPLC)	0.71 mg/kg	< 40 mg/kg
- Conductivity :	2080 μ S/cm	Honey < 800 μ S/cm Honey Dew > 800 μ S/cm
- pH :	5.53	Honey: 3.5 - 4.5 Honey Dew: >4.5
- Proline :	44 mg/100g	> 20mg/100g

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