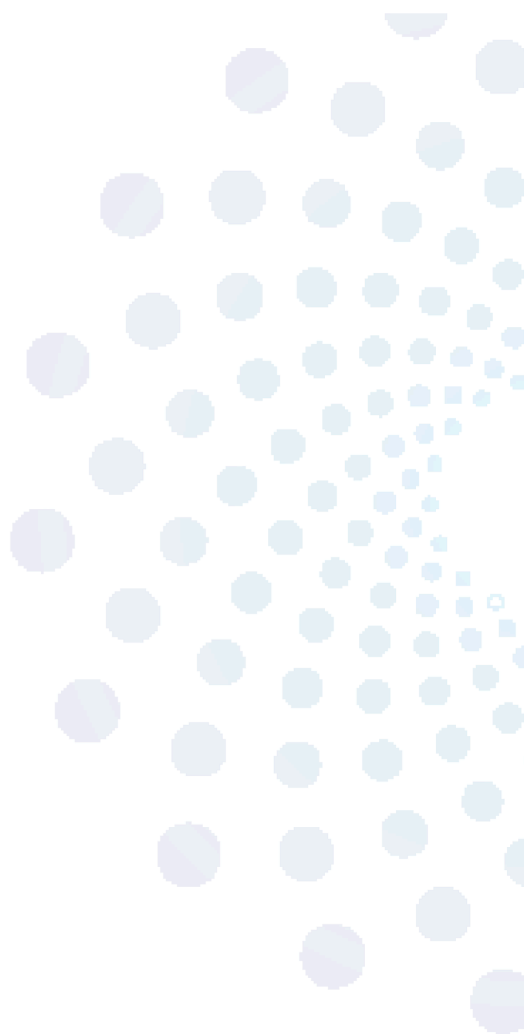




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Certificate of Analysis

1- Report Information			
Report No	26/3991/7811	Issue Date	2026-08-26
Status of Report	☒ New Report ☐ Supplement Report		

2 - Customer Information				
	Customer	: شركة البدر المتحدة للتجارة	Contact Person	:
	Email	:	Phone	: 7037851214

3- Sample Information			
Sample Name	: عسل سدر	Sample ID	: 26/3080
Batch Number	:	Exp. Date	:
Mfg. Date	: NA	Sample Description	: عسل سدر
Receiving Date	: 2026-08-20	Test Start Date	: 2026-08-20

Analysis Result

S.NO	Test	Results	Unit	Limit	Reference
1	odor	Normal			In house
2	taste	Normal			In house
3	purity	Pure			In house
4	Analysis of HMF in honey	<2.293	mg/kg	<80	AOAC Method 920.180:2016
5	diastase activity in honey sample	16.8	Gothe units	>8	Phadebas method
6	Measurement of moisture in honey	15.9	g/100g	<20	IHC 2009
7	Measurement of Acidity in honey	15	mEq/kg	NA	AOAC method 962.19:2016
8	PH	5.7	PH	NA	In house
9	Analysis of electrical conductivity	0.386	mS	NA	In house
10	Total suspended solids (TSS)	0.05	g/100g	<0.1	In house
11	ASH	0.4	g/100g	NA	AOAC 923.03 :2019
12	Total Count of Yeasts & Molds	<10	cfu/g	<100	ISO 21527-2:2008
13	Glucose/Fructose	1.2	g/100g	NA	AOAC 920.180 :2016
14	Inverted sugar	61.41	g/100g	>45	AOAC 920.180 :2016

S.NO	Test	Results	Unit	Limit	Reference
15	Sucrose	<0.122	g/100g	NA	AOAC 920.180 :2016
16	Fructose	33.3	g/100g	NA	AOAC 920.180 :2016
17	Glucose	28.11	g/100g	NA	AOAC 920.180 :2016

Statement of Compliance

The Sample (Complies) in accordance with the requirements of the (GSO 147/2022) Standard.

نتائج العينة مطابقة للمواصفات و المعايير الخليجية رقم GSO 147/2022

Notes :

- * Test(s) is SAC accredited.
- ** Test(s) is outside the scope of accreditation.
- *** Test(s) is subcontracted to an accredited laboratory.
- **** Test(s) is subcontracted to unaccredited laboratory.
- The result represents the sample received, the laboratory is not responsible for the sampling.
- The laboratory retains the sample for only 15 days after the report is issued. After 15 days, the laboratory disposes of it.
- This report cannot be reproduced without written approval from the laboratory. Altering, forging, or presenting the report in a deceiving manner is illegal and may result in prosecution

ND (Not Detected): Result below the Limit of Detection (LOD).

Detected < LOQ: Analyte detected above the LOD but below the Limit of Quantification (LOQ)

Decision Rule: The laboratory applies the Simple Acceptance (Binary Decision Rule) for conformity assessment. The measured result is directly compared with the acceptance limit specified in the applicable GSO Standard, without applying measurement uncertainty as a guard band. This decision rule is associated with an inherent decision risk. For results exactly at the specification limit, the maximum probability of false acceptance or false rejection is 50%. The decision risk decreases as the measured result moves further away from the specification limit

End of Report

Issued By
Asaad

Asaad Andjani



Lab Manager
Sami S. Alghamdi

Sami S. Alghamdi