



نَوَادِرُ الْحَسَنَاتِ

The Rare Honey

الفحص المخبري

Analysis Report

لعسل الصدر العماني الخالص

Pure Omani Sidr Honey

إنتاج 2020/11



968 79992844



nawader_honey



المتحدة للمختبرات المتكاملة United Integrated Laboratories

Biological and Chemical Testing Laboratory

Phone : 22826628 EXT : 111, E-mail : admin@uintlabs.com

Honey Test Report تقرير تحاليل العسل

Customer Name:	محمد بن سليمان بن سعيد الصبحي		
اسم الزبون	نواذر العسل		
Address:	-		
العنوان			
Contact details:	96996100	Date of Report:	20/01/2021
ارقام التواصل		تاريخ التقرير	
Date received:	15/01/2021	Report No.:	UIL.21.138
تاريخ الاستلام		رقم التقرير	
E-mail:	nawader.honey@gmail.com	MOAF Reg. ID No.:	26
الايمل		رقم التسجيل بالوزارة	
Sample No.:	UIL.21.138	Sample Delivered by:	UIL driver
رقم العينة		القائم بتوصيل العينات	مندوب الشركة
Sample Quantity:	0.5 Kg	Sample Receipt Temp.:	Ambient Temp.
كمية العينة	0.5 كج	درجة حرارة العينة	
Packaging type:	Glass bottle	Analyzed by:	Shaik Tajuddin, Sudhir kumar
طريقة التعبئة \ التغليف	عبوة زجاجية	تم الفحص من قبل	
Packaging condition:	Good	Date of analysis start:	15/01/2021
ظروف التعبئة \ التغليف	جيد	تاريخ بدء الفحص	
Sample collected by & on:	Dr. Hassan Talib Al Lawati	Date of analysis completion:	20/01/2021
القائم بأخذ العينات	د. حسن طالب اللواتي	تاريخ انتهاء الفحص	

وصف العينة:

Sample description			
Sample Name:	Ziziphus (Sidr Honey)	Sample Collected from	MOAF Store
اسم العينة	عسل السدر	تم جمع العينة من	
Other Information:	Received time: 01:30 PM		
معلومات اخرى	وقت الوصول: 01:30 مساء		
Location:	Muscat / مسقط		
الموقع	Bawshar / بوشر		

Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of customer's instruction, if any. The company's sole responsibility is to its customer and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retain for 30 days from the date of receipt. This document cannot be reproduced except in full, without prior written approval of the company.

UIL/F/C/010, Rev: 00, Dated: 01/04/2020,

UIL LLC Building No. 273, Block-333 Barka / Rumays / South Al Batinah Governorate, P.O. Box 622, PC 116, Muscat Sultan of Oman



المتحدة للمختبرات المتكاملة United Integrated Laboratories

Biological and Chemical Testing Laboratory

Phone : 22826628 EXT : 111, E-mail : admin@uintlabs.com

Test Results

نتائج التحاليل

1-Sensory test:

1- الاختبار الحسي:

Parameters نوع التحليل	Description الوصف
Color اللون	Light amber بني فاتح
Taste التذوق	Sweet حلو
Flavor الطعم	Aromatic عطري
Smell الرائحة	Aromatic عطري
Texture القوام / اللزوجة	Very Viscous عالي اللزوجة

Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of customer's instruction, if any. The company's sole responsibility is to its customer and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retain for 30 days from the date of receipt. This document cannot be reproduced except in full, without prior written approval of the company.

UIL/F/C/010, Rev: 00, Dated: 01/04/2020,

UIL LLC Building No. 273, Block-333 Barka / Rumays / South Al Batinah Governorate, P.O. Box 622, PC 116, Muscat Sultan of Oman



المتحدة للمختبرات المتكاملة United Integrated Laboratories

Biological and Chemical Testing Laboratory

Phone : 22826628 EXT : 111, E-mail : admin@uintlabs.com

2-Chemical test:

2- التحليل الكيميائي

Parameters نوع التحليل	Method of Test طريقة التحليل	Result النتائج	Unit الوحدة	LOQ	Accepted GSO 147/2008 القيم المقبولة حسب مواصفة GSO 147/2008
Moisture الرطوبة	AOAC 969.38	15.8	%	-	not more than 20% لا يزيد عن 20%
Acidity الحموضة	UIL-SOP-Tech-025	28.3	ml equivalent /kg	-	not more than 50 mill equivalents acid per 1000g لا يزيد عن 50 مل لكل من الحمض
Glucose الجلوكوز	UIL-SOP-Tech-023	34.95	%	0.10	Fructose and Glucose not less than 60 g/100g لا تقل نسبة الجلوكوز و الفركتوز عن 60 غرام/100 غرام
Sucrose السكروز	UIL-SOP-Tech-023	4.79	%	0.10	not more than 10 g/100g لا يزيد عن 10 غرام/ 100 غرام
Fructose الفركتوز	UIL-SOP-Tech-023	40.93	%	0.10	Fructose and Glucose not less than 60 g/100g لا تقل نسبة الجلوكوز و الفركتوز عن 60 غرام/100 غرام
Fructose/Glucose Ratio نسبة الفركتوز / الجلوكوز	By Calculation	1.17		-	-
Diastase enzyme انزيم الديستاز	AOAC 958.09	8	Schade	-	not less than 8 Schade units لا تقل عن 8 وحدات
Hydroxyl methyl (HMF) هيدروكسيل ميثيل	UIL-SOP-Tech-024	0	mg/kg	2.0	Not more than 80 mg/kg لا يزيد عن 80 ملغم / كغ جزء في المليون
Electrical conductivity (EC) الموصلية الكهربائية	EC Meter	1.17	mS/cm	-	not more than 1.2 mS/cm لا يزيد عن 1.2 mS/cm
Total Ash الرماد الكلي	AOAC920.181	0.73	%		-

Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of customer's instruction, if any. The company's sole responsibility is to its customer and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retain for 30 days from the date of receipt. This document cannot be reproduced except in full, without prior written approval of the company.

UIL/F/C/010, Rev: 00, Dated: 01/04/2020,

UIL LLC Building No. 273, Block-333 Barka / Rumays / South Al Batinah Governorate, P.O. Box 622, PC 116, Muscat Sultan of Oman



المتحدة للمختبرات المتكاملة United Integrated Laboratories

Biological and Chemical Testing Laboratory

Phone : 22826628 EXT : 111, E-mail : admin@uintlabs.com

3- Heavy metals test:

3- اختبار المعادن الثقيلة:

Metals المعادن	Method of Test طريقة التحليل	Result النتائج	Unit الوحدة	LOQ	Accepted GSO 147/2008 القيم المقبولة حسب مواصفة GSO 147/2008
Cadmium الكاديوم	UIL-SOP-Tech-008	<0.1	ppb	0.1	-
Copper النحاس	UIL-SOP-Tech-008	0.19	ppb	0.1	-
Arsenic الزرنيخ	UIL-SOP-Tech-008	<0.1	ppb	0.1	-
Tin (Sn) القصدير	UIL-SOP-Tech-008	<0.1	ppb	0.1	-

4-Microbiology Test:

4- اختبار الميكروبيولوجي:

Parameters نوع التحليل	Method of Test طريقة التحليل	Result النتائج	Unit الوحدة	Accepted GSO 147/2008 القيم المقبولة حسب مواصفة GSO 147/2008
Yeast الخمائر	BAM Cha-18	Nil	Cfu/gm	Max 100.
Mold العفن	BAM Cha-18	90	Cfu/gm	

Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of customer's instruction, if any. The company's sole responsibility is to its customer and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retain for 30 days from the date of receipt. This document cannot be reproduced except in full, without prior written approval of the company.

UIL/F/C/010, Rev: 00, Dated: 01/04/2020,

UIL LLC Building No. 273, Block-333 Barka / Rumays / South Al Batinah Governorate, P.O. Box 622, PC 116, Muscat Sultan of Oman



المتحدة للمختبرات المتكاملة United Integrated Laboratories

Biological and Chemical Testing Laboratory

Phone : 22826628 EXT : 111, E-mail : admin@uintlabs.com

الملاحظات / Remarks:

استنادا على نتائج التحاليل لعينة واحدة خلال فترة التحليل المذكورة أعلاه، وجدت العينة مطابقة لمتطلبات المواصفة الخليجية GSO 147/2008

Based on the above tests and one unit of sample, sample was found to Comply with GSO 147/2008 requirements on the date of test.

Notes:

1. Uncertainty will be reported on Customer request.
2. Test method deviation: none.
3. Sample tested as received.
4. Abbreviations: RTF - Results to Follow, ND - Not Detected, N/A - Not Available, CFU - Colony Forming Units, Temp. -Temperature, LOQ- Limit of Quantification.

Signed for and on behalf of UIL LLC



Yatendra Kumar

Laboratory Manager



Signed for and on behalf of UIL LLC



Yusra Al Rawahi

General Laboratory Manager

End of the Test report

Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of customer's instruction, if any. The company's sole responsibility is to its customer and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retain for 30 days from the date of receipt. This document cannot be reproduced except in full, without prior written approval of the company.

UIL/F/C/010, Rev: 00, Dated: 01/04/2020,

UIL LLC Building No. 273, Block-333 Barka / Rumays / South Al Batinah Governorate, P.O. Box 622, PC 116, Muscat Sultan of Oman