

# CERTIFICATE OF ACCREDITATION

This is to attest that

### **FOOD SAFETY LABORATORY**

EL SABAKH STREET - BURYDAH AL QASSIM 00966, KINGDOM OF SAUDI ARABIA

#### **Testing Laboratory TL-773**

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date June 8, 2022



President

# **SCOPE OF ACCREDITATION**

International Accreditation Service, Inc. 3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

## **FOOD SAFETY LABORATORY**

Contact Name Dr. Osama Abdallah

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Accredited to ISO/IEC 17025:2017

Effective Date June 8, 2022

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical Testing	Food of plant origin	Instrument: GC/MS, LC/MS/MS	Determination of pesticide residues using GC-MS and/or LC-MS/MS following acetonitrile extraction/ partitioning and cleanup by dispersive SPE— QuEChERS-method  EN 15662
	Food	Instrument: ICP-OES	Determination of heavy metals in Food Using Inductively Coupled Plasma-Atomic Emission Spectrometric and Microwave Assisted Digestion  FSLQB.SOP.Q.02 (SOP based on Elemental analysis manual clause 4.4 - FDA, US, August 2010)
	Honey	Instrument: HPLC-RID	Determination of sugars in honey using HPLC- RID
		Instrument: HPLC-UV	Determination of Hydroxy- methyl furfural (HMF) in honey using HPLC- UV  Harmonized methods of the International Honey Commission, 2009 (IHC)
Microbiology Testing	Food	Instrument: GeneDisc cycler	Detection of salmonella spp. using PCR based technique  FSLQB.SOP. M.01 (In-house SOP) based on of GeneDisc cycler instruction of use

