



CERTIFICATE OF ACCREDITATION

This is to attest that

AREEJ VEGETABLE OILS & DERIVATIVES LABORATORY

OLD NIZWA ROAD
RUSAYL 124
SULTANATE OF OMAN

Testing Laboratory TL-523

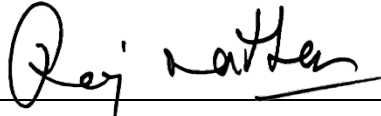
has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified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

This certificate is valid up to September 1, 2021.



This accreditation certificate supersedes any IAS accreditation bearing an earlier effective date. The certificate becomes invalid upon suspension, cancellation or revocation of accreditation. See www.iasonline.org for current accreditation information, or contact IAS at 562-364-8201.




Raj Nathan
President



SCOPE OF ACCREDITATION

IAS Accreditation Number	TL-523
Company Name	Areej Vegetable Oils & Derivatives Laboratory
Address	Old Nizwa Road Rusayl 124 Sultanate of Oman
Contact Name	Sadashiv Mangale Quality Control & Food Safety Manager
Telephone	+968 24448000
Effective Date of Scope	November 14, 2019
Accreditation Standard	ISO/IEC 17025:2017

Chemical

AOAC 935.57	Acidity (Total) of Food Dressings and Sauces
AOAC 960.29	Salt in Butter, Mayonnaise and Sauces
AOAC 981.12	pH of Acidified Foods
AOCS Ca 5a-40	Free Fatty Acids in crude and Refined Fats and Oils
AOCS Cd 1d-92	Iodine Value of Fats and Oils, Cyclohexane - Acetic Acid Method
AOCS Cd 8b-90	Peroxide Value, Acetic Acid Isooctane Method
AOCS Cd 16b-93	Solid Fat Content (SFC) by Low-Resolution Nuclear Magnetic Resonance -The Direct Method
AOCS Ce 1h-05	Determination of cis-, trans-, saturated, Monosaturated and Polysaturated Fatty Acids in Vegetables or Non-Ruminant Animal Oils and Fats by Capillary GLC
GCC - (GSO): GSO 1315 Section 3.1	Method Of Test For Mayonnaise - Determination Of Fatty Materials

Microbiological

IS 14844	Meat and Meat Products, Mayonnaise and Sauces - Enumeration of Lactic Acid Bacteria-Colony-Count Technique at 30°C
US FDA BAM: Chapter 3	Aerobic Plate Count
US FDA BAM: Chapter 4	Enumeration of Escherichia coli and the Coliform Bacteria



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US FDA BAM: Chapter 5 Salmonella
US FDA BAM: Chapter 18 Yeast and Mold

AOCS: American Oil Chemist Society

IS: Indian Standards

GSO: Gulf Standardization Organization

GCC: Gulf Cooperation Council

US FDA BAM: United States Food and Drug Administration Bacteriological Analytical Manual