



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ELEMENT MATERIALS TECHNOLOGY ME LIMITED LLC

Building No. 2507

Way No. 6033, Block No. 260

Muscat, Oman

Manohar Nayagar Phone: +968 2450 1870

Email: info.oman@element.com

BIOLOGICAL

Valid To: February 28, 2023

Certificate Number: 5669.13

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on water (potable, wastewater, and recreational) and food:

Test:	Matrix	Test Method(s):
Heterotrophic Plate Count	Water	EMT-M-OP-EN-MD001 based on standard method APHA 9215B
Enumeration of Coliforms and <i>E. coli</i>	Water	MPN using IDEXX Colilert, EMT-M-OP-EN-MD002 based on standard method APHA 9223B
Enumeration of Total Coliforms	Water	Membrane Filtration, EMT-M-OP-EN-MD003 based on standard method APHA 9222B.
Enumeration of Fecal Coliforms	Water	Membrane Filtration, EMT-M-OP-EN-MD004 based on standard method APHA 9222D
Enumeration of Legionella species including Legionella pneumophila SG 1 and SG 2 to 15.	Water	EMT-M-OP-EN-MD023 based on standard method ISO 11731:2017
Detection of Salmonella Spp	Food	EMT-M-OP-EN-MD008
Detection of <i>vibrio parahaemolyticus</i> and <i>vibrio cholerae</i>	Food	EMT-M-OP-EN-MD016
Enumeration of Total Bacterial Count	Food	EMT-M-OP-EM-MD013
Enumeration of Yeasts and Mould	Food	EMT-M-OP-EM-MD011 based on standard method MFHPB-22
Enumeration of Coagulase positive <i>Staphylococcus aureus</i>	Food	EMT-M-OP-EM-MD009
Enumeration of <i>Enterobacteriaceae</i>	Food	EMT-M-OP-EM-MD017
Enumeration of <i>Bacillus cereus</i>	Food	EMT-M-OP-EM-MD015
Detection and Enumeration of <i>Escherichia coli</i>	Food	EMT-M-OP-EM-MD014



Accredited Laboratory

A2LA has accredited

ELEMENT MATERIALS TECHNOLOGY ME LIMITED LLC

Muscat, Oman

for technical competence in the field of

Biological Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 2nd day of February 2021.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 5669.13
Valid to February 28, 2023

For the tests to which this accreditation applies, please refer to the laboratory's Biological Scope of Accreditation.