SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ELEMENT SAUDI ARABIA COMPANY LIMITED[1]
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Dammam, Kingdom of Saudi Arabia
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BIOLOGICAL

Valid To: February 28, 2027 Certificate Number: 5669.21

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

Test(s):	Test Method(s):
Water-Microbiology	
Heterotrophic Plate Count	APHA 9215B EL-M-OP-MIC-MD001
Coliforms by Membrane filtration	APHA 9222B EL-M-OP-MIC-MD003
Fecal coliforms by membrane filtration	APHA 9222D EL-M-OP-MIC-MD004
E.coli by Membrane filtration	APHA 9222I EL-M-OP-MIC-MD052
Pseudomonas aeruginosa by membrane filtration	BS EN ISO 16266 EL-M-OP-MIC-MD006
Fecal streptococcus/Enterococcus by membrane filtration	BS EN ISO 7899-2 EL-M-OP-MIC-MD005
Coliforms/E.coli by Colilert IDEXX	APHA 9223B EL-M-OP-MIC-SOP030
Food Microbiology	
Total Bacterial Count	3M Petrifilm method, AOAC OMA 990.12 EL-M-OP-MIC-MD062
Total Coliform	3M Petrifilm method, AOAC OMA 991.14 EL-M-OP-MIC-MD063
E.coli	3M Petrifilm method, Select E.coli EL-M-OP-MIC-MD065
Yeast & Moulds	3M Petrifilm method, AOAC OMA 997.02 EL-M-OP-MIC-MD066
Staphylococcus aureus	3M Petrifilm method, AOAC OMA 2003.7,2003.8 & 2003.11 EL-M-OP-MIC-MD067

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[1] This accreditation covers testing performed at the main laboratory, as well as the satellite laboratories listed below.

ELEMENT SAUDI ARABIA COMPANY LIMITED
Batching Plant Area, Neom Community 2, Sharma
Tabuk, Kingdom of Saudi Arabia

Test(s):	**Test Method(s):**
Water-Microbiology	
Heterotrophic Plate Count	APHA 9215B EL-M-OP-MIC-MD001
Coliforms by Membrane filtration	APHA 9222B EL-M-OP-MIC-MD003
Total Coliforms by MPN method	APHA 9221B EL-M-OP-MIC-MD003A
Fecal coliforms by membrane filtration	APHA 9222D EL-M-OP-MIC-MD004
Fecal Coliforms by MPN method	APHA 9221E EL-M-OP-MIC-MD051
E.coli by Membrane filtration	APHA 9222I EL-M-OP-MIC-MD052
E.coli by MPN method	APHA 9221F EL-M-OP-MIC-M050
Pseudomonas aeruginosa by membrane filtration	BS EN ISO 16266 EL-M-OP-MIC-MD006
Fecal streptococcus/Enterococcus by membrane filtration	BS EN ISO 7899-2 EL-M-OP-MIC-MD005
Coliforms/E.coli by Colilert IDEXX	APHA 9223B EL-M-OP-MIC-SOP030
Enterococcus by Enterolert IDEXX	APHA 9230D EL-M-OP-MIC-MD019
Legionella Testing	ISO 11731; Matrix A- Method 5 & 7 EL-M-OP-MIC-MD023
Food Microbiology	
Total Bacterial Count	3M Petrifilm method, AOAC OMA 990.12 EL-M-OP-MIC-MD062
Total Coliform	3M Petrifilm method, AOAC OMA 991.14 EL-M-OP-MIC-MD063
E.coli	3M Petrifilm method, Select E.coli EL-M-OP-MIC-MD065
Enumeration of Enterobacteriaceae	3M Petrifilm method, AOAC OMA 2003.01 EL-M-OP-MIC-MD064
Yeast & Moulds	3M Petrifilm method, AOAC OMA 997.02 EL-M-OP-MIC-MD066
Staphylococcus aureus	3M Petrifilm method, AOAC OMA 2003.7,2003.8 & 2003.11 EL-M-OP-MIC-MD067
Salmonella	Reveal test kit # 9706 Neogen EL-M-OP-MIC-MD061
Listeria spp	Reveal test kit # 9707 Neogen EL-M-OP-MIC-MD060

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Accredited Laboratory

A2LA has accredited

ELEMENT SAUDI ARABIA COMPANY LIMITED

Dammam, Saudi Arabia

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 19th day of March 2025.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 5669.21
Valid to February 28, 2027

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

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