



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

QATAR UNIVERSITY

The Office of Vice President for Research & Graduate Studies
Environmental Sciences Center (ESC), Gas Processing Center (GPC),
Center for Advanced Material (CAM), Central Laboratories Unit (CLU),
Biomedical Research Center (BRC), and Laboratory of Animal Research Center (LARC)
P.O. Box 2713, Al Jamia Street, Duhail, Doha, State of Qatar
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CHEMICAL

Valid To: June 30, 2022

Certificate Number: 2924.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on metallic, solid state, water, soil and sediment samples:

Test Description

Test Method(s)

Analysis of Minerals and Trace Metals in Soil and Sea Sediment Using ICP-OES

US EPA 200.7, 3051, 6010B

Analysis of Minerals and Trace Metals in Water Using ICP-MS

US EPA 200.8

Quantitative Analysis by EDS

ASTM E1508

Determination of Polycyclic Aromatic Hydrocarbons (PAHs) in Soil and Sediment Samples by GC/MS

US EPA 8275A

Determination of Diesel Range Organics (DROs) in Soil and Sediment Samples by GC/FID

US EPA 8015

Analysis of Density of Liquids by Digital Density Meter

ASTM D4052

Analysis of Viscosity of Liquids by Stabinger Viscometer

ASTM D7042

Determination of Total Organic Carbon (TOC) and Total Bound Nitrogen in Water by Using Multi N/C 2100S (TOC/TN Analyzer)

US EPA Method 415.1

Determination of Total Mercury in Water Samples Using CVAAS Technique

US EPA Method 245.1

Test Description

Determination of Silicate Using EasyChem Plus Analyzer (Colorimetric, Automated Molybdate)

Determination of Ortho-Phosphate Using EasyChem Plus Analyzer (Colorimetric, Automated Ascorbic Acid)

Determination of Nitrate-Nitrogen Using EasyChem Plus Analyzer (Colorimetric, Automated Cadmium Reduction)

Determination of Ammonia-Nitrogen Using EasyChem Plus Analyzer (Colorimetric, Automated Phenate)

Determination of Nitrite-Nitrogen Using EasyChem Plus Analyzer (Colorimetric, Automated, SAA-NED)

Determination of Sodium and Potassium in Water by Ion Chromatography

Test Method(s)

US EPA Method 370.1

US EPA Method 365.1

US EPA Method 353.2

US EPA Method 349.0

US EPA Method 354.1

ASTM D6919





Accredited Laboratory

A2LA has accredited

QATAR UNIVERSITY

Doha, Qatar

for technical competence in the field of

Chemical 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 12th day of November 2020.

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

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2924.01
Valid to June 30, 2022

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