

# **CERTIFICATE OF ACCREDITATION**

This is to attest that

#### QATAR CHEMICAL COMPANY LTD (Q-CHEM)

SEALINE BEACH ROAD, P.O. BOX 24646 MESAIEED, QATAR

**Testing Laboratory TL-363** 

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 January 8, 2025



International Accreditation Service Issued under the authority of IAS management

Visit www.iasonline.org for current accreditation information.

## SCOPE OF ACCREDITATION

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

### **QATAR CHEMICAL COMPANY LTD (Q-CHEM)**

www.qchem.com.qa

#### Contact Name Ms. Safya Al-Marri

Contact Phone +97444767801

Accredited to ISO/IEC 17025:2017

Effective Date January 8, 2025

Environmental	
APHA 2520	Standard methods for the examination of water and wastewater for salinity (sections A and B)
APHA 5210D	Biochemical oxygen demand (BOD)
APHA 9223B	Standard methods for the examination of water and wastewater for total coliform
ASTM D1125	Standard test methods for electrical conductivity and resistivity of water
ASTM D1252	Standard test method for COD in water (test method B)
ASTM D1293	Standard test methods for pH of water
ASTM D1976	Standard test method for elements in water by inductively coupled argon plasma atomic emission spectroscopy (Cr, Fe, Pb, Mg, Cu)
ASTM D4327	Standard test method for anions in water by suppressed ion chromatography
ASTM D5463	Standard guide for use of test kits to measure inorganic constituents in water [phosphate (HACH 8048), sulphide (HACH 8131), nitrite (HACH 8153), phenol (HACH 8047), iron (HACH 8008), hex chromium (HACH 8023), total chromium (HACH 8024) only]
ASTM D5907	Standard test methods for filterable matter (total dissolved solids) and non- filterable matter (total suspended solids) in water
ASTM D6350	Standard Test Method for Mercury Sampling and Analysis in Natural Gas by Atomic Fluorescence Spectroscopy
ASTM D6730	Standard Test Method for Determination of Individual Components in Spark Ignition Engine Fuels by 100-Metre Capillary (with Precolumn) High-Resolution Gas Chromatography
ASTM D7573	Standard test method for total carbon and organic carbon in water by high temperature catalytic combustion and infrared detection
ASTM D7678	Standard Test Method for Total Oil and Grease (TOG) and Total Petroleum Hydrocarbons (TPH) in Water and Wastewater with Solvent Extraction using Mid-IR Laser Spectroscopy





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ASTM D7833	Standard Test Method for Determination of Hydrocarbons and Non- Hydrocarbon Gases in Gaseous Mixtures by Gas Chromatography
ASTM D8083	Standard test method for Total nitrogen and total Kjeldahl Nitrogen (TKN) by Calculation, in Water by high temperature Catalytic Combustion and Chemiluminescence detection.
EPA 8015D	Non halogenated organics using GC/FID (benzene only)
HACH 8038	Standard test methods for ammonia nitrogen in water
HACH 8047	Standard test methods for phenolic compounds in water
TE-LAB-SOP-01-0085	Sodium absorption ratio (SAR) analysis in water

APHA: American Public Health Association

EPA: Environmental Protection Agency

SOP: Standard Operating Procedure

