CERTIFICATE OF ACCREDITATION

This is to attest

MAHATTA TRADING CO. W.L.L.

PWC WAREHOUSE GATE #2, BLOCK 31, BUILDING 3
MINA ABDULLAH, KUWAIT

Calibration Laboratory CL-312

has met the requirements of AC204, *IAS Accreditation Criteria for Calibration 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.

Expiration Date January 1, 2027
Effective Date December 23, 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 101, Brea, California 92821, U.S.A. | www.iasonline.org

MAHATTA TRADING CO. W.L.L.

www.mahatta.net

Contact Name Dr. Mehul Patel **Contact Phone** +965 60079401/65161306

Accredited to ISO/IEC 17025:2017 *Effective Date December 23, 2025*

CALIBRATION AND MEASUREMENT CAPABILITY (CMC)*

MEASURED QUANTITY or DEVICE TYPE CALIBRATED	RANGE	UNCERTAINTY[1,2] (±)	CALIBRATION METHOD OR PROCEDURE, STANDARD EQUIPMENT (OPTIONAL)
Mechanical			
Vacuum Gauge	-0.8 bar to 0 bar	0.012 bar	Digital Pressure Gauge by Comparison Method
Pressure Gauge (Pneumatic)	0 bar to 25 bar	0.017 bar	Digital Pressure Gauge by Comparison Method
Pressure Gauge (Hydraulic)	0 bar to 700 bar	0.49 bar	Digital Pressure Gauge by Comparison Method
Pressure Gauges (Hydraulic)	7 bar to 35 bar 70 bar to 700 bar	0.019 % 0.019 %	DWT by Direct method
Thermal			
Digital Thermometer, Temp. Gauge, Thermocouple Probe, RTD Probe	-40 °C to 140 °C	0.27 °C	Dry Block Calibrator by Direct Measurement Method
Oven, Incubator, Furnace	50 °C to 250 °C	0.31 °C	Temp Sensor by Direct Measurement Method (single sensor method)

[1]The uncertainty covered by the Calibration and Measurement Capability (CMC) is expressed as the expanded uncertainty having a coverage probability of approximately 95 %. It is the smallest measurement uncertainty that a laboratory can achieve within its scope of accreditation when performing calibrations of a best existing device. The measurement uncertainty reported on a calibration certificate may be greater than that provided in the CMC due to the behavior of the calibration item and other factors that may contribute to the uncertainty of a specific calibration.

[2]When uncertainty is stated in relative terms (such as percent, a multiplier expressed as a decimal fraction or in scientific notation), it is in relation to instrument reading or instrument output, as appropriate, unless otherwise indicated.

** If information in this CMC is presented in non-SI units, the conversion factors stated in NIST Special Publication 811 "Guide for the Use of the International System of Units (SI)" apply.*