



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

GK CALIBRATION
 Ha Zamir Str. 19/9
 Netanya, ISRAEL
 Guy Katz Phone: 972 54 7476765

CALIBRATION

Valid To: December 31, 2025

Certificate Number: 6472.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following calibrations^{1, 7}:

I. Dimensional

Parameter/Equipment	Range	CMC ^{2, 6} (±)	Comments ¹³
Micrometers ³	Up to 25 mm (25 to 50) mm (50 to 75) mm (75 to 100) mm (100 to 150) mm (150 to 200) mm	1.2 μm (47 μin) 1.4 μm (55 μin) 1.8 μm (71 μin) 2.1 μm (83 μin) 2.7 μm (110 μin) 3.5 μm (140 μin)	DIN 863, gage blocks
Calipers ³	Up to 20 mm (20 to 50) mm (50 to 100) mm (100 to 150) mm (150 to 200) mm	7.6 μm (300 μin) 8.4 μm (330 μin) 8.9 μm (350 μin) 10 μm (390 μin) 11 μm (430 μin)	DIN 862, gage blocks
Linear Indicators ³ – Dial Indicators, LVDT's	Up to 5 mm (5 to 20) mm (20 to 50) mm (50 to 100) mm	0.6R + 0.3 μm 0.6R + 0.4 μm 0.6R + 0.5 μm 0.6R + 1 μm	DIN 878, DIN 879, DIN 2270, ASTM D6027, gage blocks
Thickness Gages ³	Up to 2 mm (2 to 5) mm (5 to 10) mm (10 to 20) mm (20 to 50) mm	1.1 μm (43 μin) 1.2 μm (47 μin) 1.3 μm (51 μin) 1.4 μm (55 μin) 1.5 μm (59 μin)	Gage blocks

Parameter/Equipment	Range	CMC ^{2,8} (±)	Comments ¹³
Calibration Foils for Thickness Gages ¹⁴	Up to 0.06 mm (0.06 to 0.1) mm (0.1 to 0.4) mm (0.4 to 1) mm (1 to 1.5) mm (1.5 to 2) mm	0.0013 mm 0.0015 mm 0.0019 mm 0.0021 mm 0.0025 mm 0.003 mm	Gage blocks, dial comparator Millimess
Extensometers, COD Gage, Deflectometers ^{3,5}	Up to 0.5 mm (0.5 to 1) mm (1 to 5) mm (5 to 10) mm	1.6 µm (63 µin) 1.7 µm (67 µin) 1.8 µm (71 µin) 1.9 µm (75 µin)	ISO 9513, ASTM E83, linear calibrator
Cross Head Displacement ³	Up to 10 mm (10 to 20) mm (20 to 50) mm (50 to 100) mm (100 to 150) mm (150 to 200) mm	2.9 µm (110 µin) 3.4 µm (130 µin) 4.2 µm (170 µin) 4.9 µm (190 µin) 5.2 µm (210 µin) 5.8 µm (230 µin)	ASTM E2309, dial gage, gage blocks
Linear Measurement for Mechanical Testing ³	Up to 100 mm (100 to 200) mm (200 to 300) mm (300 to 400) mm (400 to 500) mm (500 to 1000) mm (1000 to 1500) mm (1500 to 2000) mm Up to 0.17 mm (0.17 to 0.22) mm (0.22 to 0.62) mm (0.62 to 0.9) mm (0.9 to 1.1) mm (1.1 to 1.35) mm (1.35 to 20) mm (20 to 25) mm	0.026 mm 0.038 mm 0.046 mm 0.054 mm 0.43 mm 0.65 mm 0.96 mm 1.3 mm 0.71 µm (28 µin) 0.75 µm (30 µin) 0.89 µm (35 µin) 0.97 µm (38 µin) 1.1 µm (43 µin) 1.4 µm (55 µin) 1.5 µm (59 µin) 1.7 µm (67 µin)	Caliper Measuring rule Laboratory microscope Micrometer
Compression/Tension Machine Platens ³	Flatness Over: 150 mm x 150 mm	5 µm	EN 12390, straightedge, feeler gage set, gage block set

Parameter/Equipment	Range	CMC ² (±)	Comments ¹³
Profile Projectors (Optical Comparators) & Industrial Microscopes ³ – Linear Axis	Up to 10 mm (10 to 20) mm (20 to 40) mm (40 to 60) mm (60 to 80) mm (80 to 100) mm	2.1 μm (83 μin) 2.8 μm (110 μin) 3.3 μm (130 μin) 3.8 μm (150 μin) 4.2 μm (170 μin) 4.8 μm (190 μin)	JIS B 7184, stage micrometer standard WILD HEERBRUGG
Laboratory Microscopes ³	Up to 0.02 mm (0.02 to 0.4) mm (0.4 to 1.0) mm (1.0 to 1.5) mm (1.5 to 3.0) mm (3.0 to 6.0) mm (6.0 to 10.0) mm	0.63 μm (25 μin) 0.64 μm (25 μin) 0.65 μm (26 μin) 1.2 μm (47 μin) 1.6 μm (63 μin) 2.3 μm (91 μin) 2.8 μm (110 μin)	ASTM E112, stage micrometer standard MOTIC
Sieves – Fine & Coarse	Up to 0.2 mm (0.2 to 0.4) mm (0.4 to 0.6) mm (0.6 to 0.9) mm (0.9 to 1.5) mm (1.5 to 3) mm (3 to 6) mm (6 to 10) mm (10 to 20) mm (20 to 40) mm (40 to 60) mm (60 to 80) mm (80 to 100) mm (100 to 125) mm	0.76 μm (30 μin) 0.90 μm (35 μin) 0.95 μm (37 μin) 1.1 μm (43 μin) 1.8 μm (71 μin) 2.7 μm (110 μin) 3 μm (120 μin) 4.2 μm (170 μin) 12 μm (470 μin) 13 μm (510 μin) 19 μm (750 μin) 21 μm (830 μin) 22 μm (870 μin) 27 μm (1100 μin)	ASTM E11; ISO 3310, ISO 9044, microscope, caliper
Stage Micrometer Standard	Up to 1 mm (1 to 2) mm (2 to 5) mm (5 to 10) mm (10 to 20) mm (20 to 40) mm (40 to 60) mm (60 to 80) mm (80 to 100) mm (100 to 150) mm (150 to 200) mm	0.66 μm (26 μin) 0.92 μm (37 μin) 1.0 μm (39 μin) 1.4 μm (55 μin) 2.0 μm (78 μin) 2.8 μm (110 μin) 3.4 μm (130 μin) 4.0 μm (160 μin) 4.5 μm (180 μin) 5.5 μm (220 μin) 6.4 μm (250 μin)	JIS B 7541, microscope

Parameter/Equipment	Range	CMC ² (±)	Comments ¹³
Length Rods, Micrometer Setting Standards ³	Up to 25 mm (25 to 50) mm (50 to 75) mm (75 to 100) mm (100 to 125) mm (125 to 175) mm	1.3 μm (51 μin) 1.6 μm (63 μin) 1.9 μm (74 μin) 2.3 μm (90 μin) 2.8 μm (110 μin) 3.2 μm (130 μin)	Gage blocks, dial comparator Millimess
Linear Scales – Rulers ³	Up to 20 mm (20 to 100) mm (100 to 200) mm (200 to 400) mm (400 to 600) mm (600 to 800) mm (800 to 1000) mm	0.12 mm 0.14 mm 0.18 mm 0.32 mm 0.41 mm 0.51 mm 0.61 mm	JIS B7516, stage micrometer standard
Tape Measures ³	Up to 1 m (1 to 2) m (2 to 4) m (4 to 5) m (5 to 10) m (10 to 20) m	0.71 mm 0.87 mm 0.96 mm 0.98 mm 2.4 mm 3.5 mm	JIS B7522, JIS B7512, OIML R35, measuring ruler
Laser Measures ³	Up to 0.5 m (0.5 to 1) m (1 to 2) m (2 to 3) m (3 to 4) m (4 to 5) m (5 to 10) m (10 to 20) m	0.4 mm 0.59 mm 0.85 mm 1 mm 1.1 mm 1.2 mm 2 mm 2.7 mm	Measuring ruler, tape measure
Feeler Gages	Up to 0.06 mm (0.06 to 0.1) mm (0.1 to 0.4) mm (0.4 to 1) mm (1 to 1.5) mm (1.5 to 2) mm	0.0013 mm 0.0015 mm 0.0019 mm 0.0021 mm 0.0025 mm 0.003 mm	DIN 2275, gage blocks, dial comparator Millimess

II. Electrical – DC/Low Frequency

Parameter/Equipment	Range	CMC ² (±)	Comments ¹³
Controllers (RTD, Thermocouples) – Electrical Simulation ³ PRT: Pt 100 Thermocouples: Type K Type T	0 °C (1 to 100) °C (100 to 400) °C (400 to 600) °C (0 to 30) °C (30 to 100) °C (100 to 200) °C (200 to 400) °C (400 to 800) °C (800 to 1360) °C (0 to 30) °C (30 to 100) °C (100 to 400) °C	0.31 °C 0.24 °C 0.25 °C 0.28 °C 0.36 °C 0.74 °C 1.2 °C 1.5 °C 2.2 °C 3.2 °C 0.26 °C 1.1 °C 1.2 °C	EURAMET cg-11, signal generator SPE-SG100S

III. Mechanical

Parameter/Equipment	Range	CMC ^{2, 8} (±)	Comments ¹³
Force – Measuring Equipment ³ (Testing Machines, Force Gages) Compression & Tension	Up to 2 N (2 to 5) N (5 to 10) N (10 to 20) N (20 to 50) N (50 to 100) N (100 to 200) N (200 to 300) N (300 to 400) N (400 to 800) N (800 to 1000) N	0.0079 N 0.0088 N 0.0096 N 0.011 N 0.014 N 0.075 N 0.081 N 0.092 N 0.13 N 0.17 N 0.19 N	ISO 7500, ASTM E4 Dead weight

Parameter/Equipment	Range	CMC ^{2, 8} (\pm)	Comments ¹³
Force – Measuring Equipment ³ (Testing Machines, Force Gages) (cont)			ISO 7500, ASTM E4
Compression	Up to 0.2 kN (0.2 to 0.6) kN (0.6 to 1) kN (1 to 2) kN (2 to 4) kN (4 to 8) kN (8 to 10) kN (10 to 20) kN (20 to 40) kN (40 to 60) kN (60 to 80) kN (80 to 100) kN (100 to 120) kN (120 to 160) kN (160 to 200) kN (200 to 600) kN (600 to 1000) kN (1 to 1.6) MN (1.6 to 2) MN (2 to 3) MN (3 to 4) MN (4 to 5) MN	0.18 N 0.23 N 0.31 N 0.41 N 0.7 N 1.3 N 1.6 N 2.9 N 5.5 N 8.3 N 10 N 25 N 69 N 79 N 98 N 0.26 kN 0.46 kN 0.6 kN 0.75 kN 2 kN 2.6 kN 3.2 kN	Load cells
Loading Rate	Up to 1.2 MPa/s	0.044 MPa/s	BS EN 12390, Israeli standard 26, load cells, stopwatch
	Up to 5000 N/min	98 N/min	ASTM C99/C99M, load cells, stopwatch
Tension	Up to 0.2 kN (0.2 to 0.6) kN (0.6 to 1) kN (1 to 2) kN (2 to 4) kN (4 to 8) kN (8 to 10) kN (10 to 20) kN (20 to 40) kN (40 to 60) kN (60 to 80) kN (80 to 100) kN (100 to 200) kN (200 to 300) kN (300 to 400) kN (400 to 500) kN	0.19 N 0.24 N 0.36 N 0.43 N 0.74 N 1.4 N 1.8 N 3.4 N 6.2 N 8.6 N 11 N 26 N 0.36 kN 0.48 kN 0.59 kN 0.74 kN	ISO 7500, ASTM E4, load cells

Parameter/Equipment	Range	CMC ^{2, 6} (±)	Comments ¹³
Verification of Test Frames ³ –			
Testing (Crosshead) Speed	Up to 5 mm/min (5 to 20) mm/min	0.047 mm/min 0.065 mm/min	ASTM E2658, ASTM E8, ASTM B557, linear gage, load cells, stopwatch
Rate of Stressing	Up to 10 MPa/s	0.3 MPa/s	
Rate of Straining	0.02 mm/mm/min	0.0032 mm/mm/min	
Specimen Alignment	Up to 2472 µε (2472 to 6208) µε (6208 to 8300) µε (8300 to 12 496) µε	0.6 % + 0.5 µε 0.5 % + 3 µε 0.5 % + 4 µε 0.5 % + 6 µε	
Force – Load Cells	Up to 5 N (5 to 50) N (50 to 100) N (0.1 to 0.2) kN (0.2 to 0.3) kN (0.3 to 0.4) kN (0.4 to 0.6) kN (0.6 to 0.8) kN (0.8 to 1) kN	0.0011 N 0.0049 N 0.0056 N 0.038 N 0.040 N 0.041 N 0.051 N 0.057 N 0.074 N	ISO 376, ASTM E74, dead weights
Compression & Tension	Up to 30 kN (30 to 40) kN (40 to 100) kN	0.013 kN 0.018 kN 0.025 kN	
Compression	(100 to 150) kN (150 to 300) kN (300 to 400) kN (400 to 500) kN (500 to 1000) kN (1 to 1.5) MN (1.5 to 2) MN (2 to 2.5) MN (2.5 to 3) MN (3 to 4) MN (4 to 5) MN	0.33 kN 0.45 kN 0.69 kN 0.85 kN 1.1 kN 1.5 kN 1.8 kN 2.2 kN 2.5 kN 3.2 kN 4.0 kN	

Parameter/Equipment	Range	CMC ^{2, 6, 9, 11} (\pm)	Comments ¹³
Scales & Balances ³			
Resolution = 0.000 001 g	Up to 20 g	7.8R	OIML/R 76, USP-41, weights class E2, F1, M1 (OIML R111)
Resolution = 0.000 01 g	Up to 100 g	3.5R	
Resolution = 0.0001 g	Up to 200 g	1.5R	
Resolution = 0.001 g	Up to 5000 g	1.3R	
Resolution > 0.001 g	Up to 50 kg (50 to 160) kg (160 to 900) kg	0.58R 0.75R 1.4R	
Weights	2 kg 5 kg 10 kg	30 mg 30 mg 30 mg	OIML/R 111, accuracy classes: M ₁ , M ₂ , M ₃
Mass ³	Up to 0.5 kg (0.5 g to 50) kg	1.7 Rb 1.1 Rb	ASTM C231 ¹² weighing by balance
Volume of Liquid ³	Up to 500 ml	(1.7 Rb + 0.0003) ml	BS 1377-8, weighing of distilled water by balance
Pressure Gages, Pressure Transducers, Pressure Indicators, Pressure Transmitters ³			
Pneumatic: Gage & Differential	Up to 0.2 MPa (0.2 to 0.4) MPa (0.4 to 0.6) MPa (0.6 to 1) MPa (1 to 1.6) MPa (1.6 to 2) MPa	0.24 kPa 0.29 kPa 0.32 kPa 0.74 kPa 1.5 kPa 2.1 kPa	OIML R 101, EURAMET calibration guide No. 17, pressure transducers
Vacuum	Up to 40 kPa (40 to 80) kPa (80 to 95) kPa	0.14 kPa 0.16 kPa 0.19 kPa	
Absolute	Up to 20 kPa (20 to 50) kPa (50 to 100) kPa (100 to 600) kPa	1.4 kPa 1.1 kPa 0.7 kPa 0.85 kPa	

Parameter/Equipment	Range	CMC ² (±)	Comments ¹³
Pressure Gages, Pressure Transducers, Pressure Indicators, Pressure Transmitters ³ (cont) Hydraulic & Pneumatic: Hydraulic:	Up to 1.75 MPa (1.75 to 3.5) MPa (3.5 to 5.25) MPa (5.25 to 7) MPa Up to 17.5 MPa (17.5 to 35) MPa (35 to 52.5) MPa (52.5 to 70) MPa	0.35 kPa 0.44 kPa 0.56 kPa 0.8 kPa 4.7 kPa 6.1 kPa 7.1 kPa 7.6 kPa	OIML R 101, EURAMET calibration guide No. 17, pressure transducers
Indirect Verification of Rockwell Hardness & Rockwell Superficial Hardness Testers ³	HRA: Low Medium High HRBW: Low Medium High HRC: Low Medium High HREW: Low Medium High HR15TW: Low Medium High HR30N: Medium High	0.61 HRA 0.47 HRA 0.33 HRA 0.80 HRBW 0.71 HRBW 0.60 HRBW 0.40 HRC 0.39 HRC 0.36 HRC 0.63 HREW 0.61 HREW 0.54 HREW 0.61 HR15TW 0.63 HR15TW 0.40 HR15TW 0.61 HR30N 0.61 HR30N	ISO 6508-2, ASTM E18

Parameter/Equipment	Range	CMC ² (±)	Comments ¹³
Indirect Verification of Brinell Hardness Testers ³			
HBW 2.5/187.5	(150 to 220) HBW (220 to 260) HBW	2.8 HBW 3.5 HBW	ISO 6506-2, ASTM E10
HBW 10/1000	(150 to 220) HBW	2.0 HBW	
HBW 10/3000	(150 to 220) HBW (220 to 260) HBW	2.8 HBW 3.5 HBW	
Indirect Verification of Vickers Hardness Testers ³	(150 to 200) HV (200 to 400) HV	3.0 HV 0.5 6.1 HV 0.5	ISO 6507-2, ASTM E92
	(150 to 200) HV (200 to 400) HV	3.0 HV 1 6.2 HV 1	
	(150 to 200) HV (200 to 400) HV	4.8 HV 10 8.4 HV 10	
	(150 to 250) HV (250 to 400) HV	4.2 HV 0.1 6.2 HV 0.1	
	(250 to 400) HV	6.0 HV 0.3	
	(300 to 450) HV	6.8 HV 0.05	
Indirect Verification of Knoop Hardness Testers ³	(700 to 900) HK	7.9 HK 0.05	ISO 4545-2, ASTM E92
	(400 to 700) HK (700 to 900) HK	4.4 HK 0.1 8.8 HK 0.1	
	(700 to 900) HK	7.3 HK 0.5	
Durometer Calibration – Type A & D			ASTM E2240, ISO 868
Extension	2.5 mm	0.002 mm	Slip gauges
Diameter (Shore A)	0.79 mm	0.002 mm	Laboratory microscope
Angle	Up to 35°	0.019°	Laboratory microscope, calculation
Spring Calibration – Force	Up to 46 N	14 N	Load cell

Parameter/Equipment	Range	CMC ² (±)	Comments ¹³
Mechanical – Rammer Compactors ³			
Weighing (Mass)	Standard Values: 2.5 kg 4.536 kg	0.0011 kg	ASTM D698, ASTM D1557
Height of Free Fall	Standard Values: 304.8 mm 457.2 mm	0.43 mm	
Direct Verification of Impact Testers (Charpy & Izod) ³ –			
Energy	Up to 7.5 J (7.5 to 15) J (15 to 25) J (25 to 50) J (50 to 150) J (150 to 300) J (300 to 406) J	0.051 J 0.065 J 0.089 J 0.15 J 0.52 J 0.95 J 3.0 J	ASTM E23, ISO 148 ISO 179, ASTM D256, BS EN 10045-2, BS 131, AS 1146, BS 7976-3, caliper, rule, stopwatch, balance
Velocity	Up to 50 J (50 to 150) J (150 to 300) J (300 to 406) J	0.012 m/s 0.015 m/s 0.017 m/s 0.034 m/s	
Distance Between the Center of Percussion & the Axis of Rotation	Up to 50 J (50 to 150) J (150 to 300) J (300 to 358) J (358 to 406) J	0.71 mm 0.91 mm 1.0 mm 1.1 mm 2 mm	
Length of the Pendulum	Up to 250 mm (250 to 500) mm (500 to 800) mm (800 to 1200) mm	0.04 mm 0.07 mm 0.28 mm 0.35 mm	

IV. Thermodynamics

Parameter/Equipment	Range	CMC ^{2, 8} (±)	Comments ¹³
Temperature ³			
Measuring Equipment & Indicating Devices	(-60 to -35) °C (-35 to 0) °C (0 to 100) °C (100 to 200) °C	0.55 °C 0.24 °C 0.27 °C 0.48 °C	ASTM E2877 PRT, temperature bath
Measure	(-60 to -35) °C (-35 to 20) °C (20 to 100) °C	0.59 °C 0.33 °C 0.34 °C	
Climatic Chambers ³			
Furnaces, Freezers, Incubators, Refrigerators, Autoclaves (Validation) Including Uniformity, Spin Finish Analyzer ¹⁰	(-60 to -35) °C (-35 to 0) °C (0 to 20) °C (20 to 100) °C (100 to 350) °C (350 to 500) °C (500 to 700) °C (700 to 1093) °C (1093 to 1200) °C	0.55 °C 0.25 °C 0.28 °C 0.30 °C 0.47 °C 1.7 °C 1.9 °C 2.1 °C 2.6 °C	ISO 17665, AMS 2750, thermocouples, temperature data logger, probes PT1000
Humidity – Measure ³	Up to 30 % RH (30 to 50) % RH (50 to 90) % RH	4.6 % RH 2.6 % RH 2.8 % RH	Humidity & temperature probe

V. Time & Frequency

Parameter/Equipment	Range	CMC ^{2, 8} (±)	Comments ¹³
Timers, Clocks, Counters ³	Up to 1 min (1 to 10) min (10 to 30) min	0.3 s 0.35 s 0.79 s	Stopwatch
Time ³ , Material Test Systems – Measure	Up to 30 min	0.23 s	Stopwatch

Parameter/Equipment	Range	CMC ^{2, 8} (\pm)	Comments ¹³
Rotational Speed ³ – Measure, Revolutions/Oscillations Per Minute (RPM/OPM)	Up to 120 min ⁻¹ (120 to 300) min ⁻¹ (300 to 1200) min ⁻¹ (1200 to 6000) min ⁻¹ (6000 to 9000) min ⁻¹ (9000 to 12 000) min ⁻¹ (12 000 to 24 000) min ⁻¹	0.12 min ⁻¹ 0.21 min ⁻¹ 1.3 min ⁻¹ 3.6 min ⁻¹ 5.2 min ⁻¹ 6.9 min ⁻¹ 14 min ⁻¹	Tachometer
Surface Speed ³ – Measure, (mm/min)	Up to 6 m/min (6 to 12) m/min (12 to 30) m/min (30 to 112) m/min	0.074 m/min 0.10 m/min 0.13 m/min 0.16 m/min	Tachometer (contact method)

¹ This laboratory offers commercial calibration service and field calibration services.

² Calibration and Measurement Capability Uncertainty (CMC) is the smallest uncertainty of measurement that a laboratory can achieve within its scope of accreditation when performing more or less routine calibrations of nearly ideal measurement standards or nearly ideal measuring equipment. CMCs represent expanded uncertainties expressed at approximately the 95 % level of confidence, usually using a coverage factor of $k = 2$. The actual measurement uncertainty of a specific calibration performed by the laboratory may be greater than the CMC due to the behavior of the customer's device and to influences from the circumstances of the specific calibration.

³ Field calibration service is available for this calibration. Please note the actual measurement uncertainties achievable on a customer's site can normally be expected to be larger than the CMC found on the A2LA Scope. Allowance must be made for aspects such as the environment at the place of calibration and for other possible adverse effects such as those caused by transportation of the calibration equipment. The usual allowance for the actual uncertainty introduced by the item being calibrated, (e.g. resolution) must also be considered and this, on its own, could result in the actual measurement uncertainty achievable on a customer's site being larger than the CMC.

⁴ In the statement of CMC, percentages are to be read as percent of reading, unless noted otherwise.

⁵ COD refers to Crack Opening Displacement.

⁶ In the statement of CMC, R refers to the resolution of the unit under test.

⁷ This scope meets A2LA's *P112 Flexible Scope Policy*.

⁸ The type of instrument or material being calibrated is defined by the parameter. This indicates the laboratory is capable of calibrating instruments that measure or generate the values in the ranges indicated for the listed measurement parameter.

⁹ Derived value of the weighing of water.

¹⁰ Calibration of Spin finish analyzer includes mass measurement.

¹¹ In the statement of CMC, Rb refers to the resolution of the reference balance

¹² Weighing of water.

¹³ Calibration can be also performed to manufacturer or specific customer requirements

¹⁴ The ranges and CMC values suitable to "Feeler gages"



Accredited Laboratory

A2LA has accredited

GK Calibration

Netanya, ISRAEL

for technical competence in the field of

Calibration

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 laboratory also meets the requirements of R205 – Specific Requirements: Calibration Laboratory Accreditation Program. 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 27th day of December 2023.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 6472.01
Valid to December 31, 2025

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