



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

Perry Johnson Laboratory Accreditation, Inc. has assessed the Organization:

Lake Balance Calibration Solutions
7722 Metric Drive, Mentor, OH 44060

*and hereby declares that the Organization is accredited in accordance with
the recognized International Standard:*

ISO/IEC 17043:2010

This accreditation demonstrates technical competence for a defined scope and the
operation of a proficiency testing provider quality management system

Proficiency Testing Provider
(As detailed in the supplement)

Accreditation claims for such reference material production shall only be made from addresses referenced within this certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation Body's duty to observe and comply with the said rules.

For PJLA:

Tracy Szeszen
President

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
755 W. Big Beaver, Suite 1325
Troy, Michigan 48084

Initial Accreditation Date:

March 07, 2020

Issue Date:

July 27, 2020

Expiration Date:

October 31, 2022

Accreditation No.:

97175

Certificate No.:

L20-434-3

*The validity of this certificate is maintained through ongoing assessments based
on a continuous accreditation cycle. The validity of this certificate should be
confirmed through the PJLA website: www.pjlabs.com*



Certificate of Accreditation: Supplement

Lake Balance Calibration Solutions

7722 Metric Drive, Mentor, OH 44060

Contact Name: Mark Hanson Phone: 440-299-4811

Accreditation is granted to the Organization for proficiency testing schemes as follows:

PT SCHEME/PROGRAM NAME	PT ITEM TYPE	MEASURAND(S) OR CHARACTERISTIC(S) OR WHERE APPROPRIATE THE TYPE OF MEASURAND(S) OR CHARACTERISTIC(S) THAT ARE TO BE IDENTIFIED, MEASURED OR TESTED
Mass and Mass Related - Calibration	Analytical Balances (0.000 1 g to 0.000 001 g)	Up to 200 g
	Balances (0.01 g)	Up to 3 kg
	Bench Scales (0.01 kg)	Up to 15 kg
	Three or Four Weights per Test	Up to 5 kg
	Pipette	1 μ L to 10 mL
Length – Dimensional Metrology – Calibration	Micrometers – Dimensional	Up to 1 in
	Calipers – Dimensional	Up to 12 in
Thermodynamic – Calibration	Temperature	-190°C to 1 372°C, Calibration of Resistance Thermometers, Thermocouples,
Thermodynamic – Calibration	Humidity	10%RH to 95%RH , Relative Humidity Environmental conditions, Relative Humidity Measurement Devices.
Rotation Speed	Tachometers	Up to 199990 rpm
Electrical	AC/DC Voltage, AC/DC Current, Resistance, Capacitance	Equipment to Source and Measure Voltage, Resistance, Current, Capacitance both DC and AC at the listed Frequencies. Temperature simulation for Thermocouples and RTD devices.
Pressure/Vacuum	Pressure, Vacuum	Vacuum: 0.5 psia to 15 psia Pressure: 0 psi to 20000 psi, Pressure Transducers, Gauges, Transmitters and Manometers.
Dimensional – Optical measurement	Stage Micrometers Glass Scale	X,Y Scale and Magnification: Angle: 0° to 360 °
Mass Flow	Flow Meters	0.5 sccm-5000 SLpm, Flow Measurement Devices