CERTIFICATE OF REGISTRATION

LAKESHORE SCALE, INC.

131 Coolidge Avenue, Suite #4
Holland, MI 49423 USA

This laboratory is accredited in accordance with the recognized Standard ISO/IEC 17025:2017. General Requirement for the Competence of Testing and Calibration Laboratories. This laboratory also meets the requirements of ANSI/NCSL Z540.3 2006 and any additional program requirements in the field of calibration. This accreditation demonstrates technical competence for a defined scope and the operation of laboratory quality management systems

ISO/IEC 17025:2017

CALIBRATION

This approval is subject to the firm maintaining its system to the required standards, which will be monitored by AGS. In the issuance of this certificate, AGS assumes no liability to any party other than the firm named above, and then only in accordance with the agreed upon Quality System Assessment Agreement.

Certification Number:	AGS-US050924-I
Original Approval:	January 26, 2006
Date of Issue:	May 09, 2024
Date of Expiration:	May 08, 2027

For and On Behalf of American Global Standards, Inc.
Stephen Keneally, President

ACCREDITED

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Scope of Accreditation ISO/IEC 17025:2017

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Mass and Mass Related

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Analytical Balances [1] (0.1 mg resolution)	Up to 250 g	0.8 mg	ASTM Class 1 Weights
Precision Balances [1] (0.01 g resolution) (0.1 g resolution)	 Up to 6 kg Up to 12 kg	 0.02 g 0.7 g	ASTM Class 1 Weights
Industrial Balances [1] (1 g resolution)	 Up to 40 kg	 5 g	NIST Class F Weights
Scales [1] (0.001 lb resolution) (0.005 lb resolution) (0.01 lb resolution) (0.05 lb resolution) (0.5 lb resolution) (10 lb resolution) (20 lb resolution)	 Up to 10 lb Up to 50 lb Up to 100 lb Up to 500 lb Up to 5000 lb Up to 40000 lb Up to 200,000 lb	 0.002 lb 0.01 lb 0.02 lb 0.1 lb 1 lb 20 lb 40 lb.	NIST Class F Weights
Force Gauges [1] (0.01 lb resolution) (0.1 lb resolution) (0.1 lb resolution) (0.1 lb resolution)	 Up to 50 lb Up to 100 lb Up to 200 lb Up to 300 lb	 0.02 lbf 0.2 lbf 0.2 lbf 0.2 lbf	NIST Class F Weights

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 (k=2), corresponding to a confidence level of approximately 95%.

Notes:
1. On-site calibration service is available for this parameter, since on-site conditions are typically more variable than those in the laboratory, larger measurement uncertainties are expected on-site than what is reported on the accredited scope.
2. This scope is formatted as part of a single document including Certificate of Accreditation.