



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Central Scale, Inc.

**4915 E 16th Street
Indianapolis, IN 46201**

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

CALIBRATION

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

A handwritten signature in black ink, appearing to be 'J. Stine', is positioned above a horizontal line.

Jason Stine, Vice President

Expiry Date: 05 September 2026

Certificate Number: L1138-1



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
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).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Central Scale, Inc.
4915 E 16th Street
Indianapolis, IN 46201
Marcus Neyenhaus 317-356-8005

CALIBRATION

Valid to: **September 5, 2026**

Certificate Number: **L1138-1**

Mass and Mass Related

| Parameter/Equipment | Range | Expanded Uncertainty of Measurement (+/-) | Reference Standard, Method, and/or Equipment |
|--|--|--|---|
| High Precision Balances and Scales ^{1,2} | Up to 200 g | 0.000 77 % of applied load + 2d | ASTM E617 Class 1 & Class 2 weights and NIST Handbook 44 utilized for the calibration of the weighing system. |
| Class I Balances ^{1,2} | 1 mg to 200 g | 0.006 7 % of applied load + 2d | |
| Class II & Equivalent Scales ^{1,2} | 10 mg to 18 kg | 0.000 9 % of applied load + 2d | |
| Class III & Equivalent or Industrial Scales ^{1,2} | (0.001 to 100 000) lb (0.000 1 to 125) kg | 0.008 7 % of applied load + 2d 0.008 7 % of applied load + 2d | NIST Class F weights and NIST Handbook 44 utilized for the calibration of the weighing system. |
| Class IIIL Vehicle Scales ^{1,2} | (5 to 200 000) lb | 0.03 % of applied load + 2d | |
| Unmarked High-Resolution Scales ^{1,2} | Up to 50 000 lb | 0.014 % of applied load + 2d | ASTM E617 Class 2 & NIST Class F weights and NIST Handbook 44 utilized for the calibration of the weighing system. |
| | 1 mg to 125 kg | 0.014 % of applied load + 2d | |
| Force Measurement – Tension and Compression ^{1,2} | Up to 2 000 lbf | 1 % of applied load + 1d | Direct comparison to 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. d = unit under calibration resolution.
3. This scope is formatted as part of a single document including Certificate of Accreditation No. L1138-1.



Jason Stine, Vice President

