



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Rogan Scale LLC
3255 Fields Drive
Bettendorf, IA 52807

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 read 'R. Douglas Leonard Jr.', is positioned above a horizontal line.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 18 September 2024
Certificate Number: L2056-1



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

Rogan Scale LLC
 3255 Fields Drive
 Bettendorf, IA 52807
 Eric Meyers
 563-355-2647

CALIBRATION

Valid to: **September 18, 2024**

Certificate Number: **L2056-1**

Mass and Mass Related

Parameter / Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method and/or Equipment
Class I Lab Balances and High Precision Balances	(0.001 to 1) g (1.1 to 35 000) g	0.004 % Applied Load 0.000 3 % Applied Load	Class I Weights in accordance with ASTM E617 and NIST Handbook 44 utilized for the calibration of the Weighing System
Class II Lab Balances and High Precision Balances	(0.01 to 20 000) g (20.1 to 35) kg	0.000 3 % Applied Load 0.000 07 % Applied Load	ASTM Class I Weights in accordance with NIST Handbook 44 utilized for the calibration of the Weighing System
Class III and Equivalent: Industrial Scales	(0.001 to 100 000) lb (0.000 1 to 1 000) kg	0.004 % Applied Load	Class F Weights in accordance with NIST 105-1 and NIST Handbook 44 utilized for the calibration of the Weighing System
Class IIIL Vehicle Scale	(5 to 200 000) lb	0.004 % Applied Load	
Industrial Weight Test and Calibration	25 lb	0.35 g	SOP 8 Modified Substitution and SOP 7 Single Substitution Rogan Procedures
	50 lb	0.7 g	
	500 lb	5 g	SOP 7 Single Substitution and SOP 8 Modified Substitution Rogan Procedures
	1 000 lb	10 g	

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 No. L2056-1.



R. Douglas Leonard Jr., VP, PILR SBU

