

CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Rogan Scale, LLC dba UniFide CST 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 <u>www.anab.org</u>.



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Jason Stine, Vice President

Expiry Date: 18 September 2026 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 dba UniFide CST

3255 Fields Drive Bettendorf, IA 52807 Brook Whitman 563-355-2647

CALIBRATION

Certificate Number: L2056-1

Valid to: September 18, 2026

Mass and Mass Related

Parameter / Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method and/or Equipment
Micro Balances ² Resolution: 0.01-0.05 mg Resolution: 0.1-0.5 mg	(0 to 100) g (0 to 1 000) g	1d + 0.000 3 % Applied Load 1d + 0.000 3 % Applied load	Class 1 Weights in accordance with ASTM E617 and NIST Handbook 44 utilized for the calibration of the Weighing System
Class I and equivalent Lab Balances ^{2,3}	(0 to 11) kg	1d + 0.000 3 % Applied Load	Class 1 Weights in accordance with ASTM E617 and NIST Handbook 44 utilized for the calibration of the Weighing System
Class II and equivalent Lab Balances ^{2,3}	(0 to 11) kg	0.6d + 0.000 07 % Applied Load	ASTM Class 1 Weights in accordance with NIST Handbook 44 utilized for the calibration of the Weighing System
Class III and equivalent Industrial Scales ^{2,3}	(0 to 50 000) lb	1d + 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 ^{2,3}	(0 to 200 000) lb	1d + 0.004 % Applied Load	
Unmarked High-Resolution Scale ^{2,3}	(0 to 50 000) lb (0 to 10) kg (0 to 1 000) kg	1d + 0.017 % Applied Load 0.6d + 0.000 07 % Applied Load 1d + 0.012 % Applied Load	
Industrial Weight Test and Calibration	25 lb	0.32 g	SOP 8 Modified Substitution, SOP 7 Single Substitution and
	50 lb	0.65 g	Rogan Procedures
	500 lb	6.1 g	SOP 7 Single Substitution,
	1 000 lb	12 g	SOP 8 Modified Substitution and Rogan Procedures



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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. In the above statements of "Expanded Uncertainty of Measurement, d = Scale divisions.
- The CMC for scales and balances is highly dependent upon the resolution of the unit under test. The CMC presented here does not include the resolution of the unit under test. The resolution will be included in the reported measurement uncertainty at the time of calibration.
- 4. This scope is formatted as part of a single document including Certificate of Accreditation No. L2056-1.

Jason Stine, Vice President



