



# 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 [www.anab.org](http://www.anab.org).

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

Jason Stine, Vice President

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  
dba UniFide CST**  
3255 Fields Drive  
Bettendorf, IA 52807  
Brook Whitman  
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  | 0.1 mg to 220 g<br>1 mg to 20 g<br>10 mg to 620 g<br>10 mg to 6.2 kg  | 0.001 9 % Applied Load<br>0.000 21 % Applied Load<br>0.000 21 % Applied Load<br>0.000 18 % 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 | (20 mg to 10 kg)  | 0.001 6 % 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       | (0.1 to 5 000) lb<br>(1 lb to 50 000) lb                              | 0.014 % 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                          | (20 to 300 000) lb<br>(100 to 500 000)                                | 0.03 % Applied Load<br>0.13% Applied Load   |  |
| Unmarked High-Resolution Scale                    | (0.000 1 lb to 50 000 lb)<br>(1 mg to 15 kg)<br>(15.1 kg to 1 000 kg) | 0.007 % Applied Load<br>0.000 57 % Applied Load<br>0.004 9 % 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  | 8 g   | SOP 7 Single Substitution and SOP 8 Modified Substitution Rogan Procedures   |
|   | 1 000 lb  | 18 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. 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 report measurement of uncertainty at the time of calibration.
  3. This scope is formatted as part of a single document including Certificate of Accreditation No. L2056-1.



Jason Stine, Vice President

