



# Calibration Certificate

This laboratory is ISO/IEC 17025 accredited by ANAB and registered by NQA to the ISO 9001 quality standard.

Certificate #: **146667**

**Calibration Contracted By**  
 PREMIER SCALES AND SYSTEMS  
 4901 NORTH SAINT JOSEPH AVE.  
 EVANSVILLE, IN 47720

**Customer**  
 KOENIG SCALE  
 4779 EAST MARGARET DRIVE  
 TERRE HAUTE, IN 47803

**Test Information**

Equipment I.D.: **4779M**  
 Description: TEST WEIGHTS, STAINLESS STEEL  
 Manufacturer: RICE LAKE  
 Range: KIT: (100 TO 1) G  
 Model / Grade: ASTM CLASS 1  
 Condition of Item(s) as Received: IN TOLERANCE

Serial Number: 4779M  
 Performed By: SUBCONTRACTED  
 Receive Date: 24-Jul-24  
 Calibration Date: 26-Jul-24  
 Calibration Due: **26-Jul-25**

**Comments**

Item subcontracted to a laboratory accredited by ANAB under accreditation certificate # ACT-1127  
 All results obtained from calibration certificate D26137-01

**Calibration Results**

Test Point	As Found	Lower Limit	Upper Limit	As Left
Pass=1 / Fail=0	1	1	1	1

**Procedure(s) Used**

Procedure Number	Description	Revision Level	Revision Date
SUBCONTRACTED	SUBCONTRACTED CALIBRATION	N/A	

**Traceability Number(s) Used**

Traceability Number  
 D26137-01

All values listed were determined by the subcontracted lab comparing the artifacts to reference standards through the traceability number(s) listed. Documented results contained within this calibration certificate relate only to the artifacts calibrated on the date listed through the traceability number pointing to the supporting document(s). Premier Scales & Systems shall not be held liable for any inaccuracies of the equipment after the time of test. This document may not be reproduced, except in full, without the written approval of Premier Scales & Systems.

*Chris D. [Signature]*  
 09/04/24

Premier Scales & Systems

(800) 474-9838 FM105 Rev 01

I.D. #: 4779M

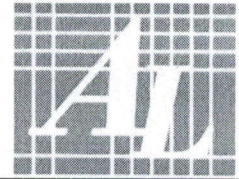
Model #: ASTM CLASS 1

Calibrated: 07/26/2024

Test Due: 07/26/2025

# ALPHA-LIBERTY COMPANY, INC.

P.O. BOX 276 · WEST CHESTER, OHIO 45071-0276 · 513-777-1525 · info@alphaliberty.com



## Weight Calibration Certificate

Certificate number: D26137-01

Standard	Correction in mg		Tolerance +/- mg	Uncertainty (K=2) mg
	As Found	As Left		
100 g	0.049	0.049	0.250	0.035
50 g	-0.059	-0.059	0.120	0.022
30 g	0.044	0.044	0.074	0.022
20 g	-0.020	-0.020	0.074	0.022
10 g	0.0057	0.0057	0.050	0.0072
5 g	0.0044	0.0044	0.034	0.0046
3 g	0.0154	0.0154	0.034	0.0046
2 g	0.0148	0.0148	0.034	0.0039
1 g	0.0113	0.0113	0.034	0.0031

Standard	Correction in mg		Tolerance +/- mg	Uncertainty (K=2) mg
	As Found	As Left		
500 mg	0.0042	0.0042	0.010	0.0031
100 mg	0.0015	0.0015	0.010	0.0031

### Calibration Laboratory References

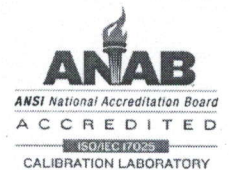
Alpha-Liberty Company, Inc. calibration laboratory is located at 7185 Liberty Centre Drive, Suite E, West Chester, Ohio.

Weight Set Number: A936  
 NIST Number: Traceable thru 3505795  
 Calibration Date: 5/17/23 - 5/19/23  
 Calibration Due Date: May 2028  
 Balance Used: 9 & 10  
 Humidity: 46.8%      Temperature: 22.2 °C  
 Pressure mmHg: 767.8  
 Procedure: QWI-04

### Customer Weight Set References

Customer: Premier Scales & Systems  
 Contact: Vicki Peay  
 Address: 4901 N St. Joseph Ave  
 City, State, Zip: Evansville, IN 47720  
 Weight Set Manufacturer: Rice Lake  
 Weight Set Number: 4779M  
 Assumed Density: 7.95 g/cm<sup>3</sup>  
 Weight Classification: 1  
 Received by: Susan Levo      Date: 7/25/2024  
 Calibrated by: Sean Griffin      Date: 7/26/2024  
 Calibration Due Date: July 26, 2025

Comments: \_\_\_\_\_



Authorized by: *[Signature]*      Date: 7/26/2024

This certificate is issued only if the correction factor of the mass plus Alpha-Liberty Company, Inc.'s uncertainty is within the tolerance for that weight class. Decisions are based on data from measurements made, procedure utilized, professional experience and the uncertainty associated with this calibration. It is the responsibility of the customer to determine if results identified meet specific requirements for accuracy for its intended application. Calibration is accredited and meets requirements of ISO/IEC 17025 as verified by the ANSI National Accreditation Board/ANAB. Reference certificate AC-1127. The calibrations within this certificate are traceable through NIST to the International System of Units (SI). Results relate only to items specified. This document shall not be reproduced, except in full, without the written approval of Alpha-Liberty Company, Inc.

*Chris O'Connell*  
09/04/24