

## Calibration Certificate

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

Certificate #: 146261

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.:	24567	Serial Number:	24567
Description:	TEST WEIGHTS, STAINLESS STEEL		
Manufacturer:	TROEMNER		
Range:	KIT: (50 TO 1) G	Performed By:	SUBCONTRACTED
Model / Grade:	ASTM CLASS 1	Receive Date:	09-Jul-24
Condition of Item(s) as Received: GOOD		Calibration Date:	11-Jul-24
Comments		Calibration Due:	11-Jul-25

Item subcontracted to a laboratory accredited by ANAB under accreditation certificate # ACT-1127 All results obtained from calibration certificate D26116-01.

**Calibration Results** 

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

Procedure(s) Used

Procedure Number	<u>Description</u>	<b>Revision Level Revision Date</b>
SUBCONTRACTED	SUBCONTRACTED CALIBRATION	N/A

<u>Traceability Number</u>

<u>Traceability Number</u>

D26116-01

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Premier Scales & Systems (800) 474-9838 FM105 Rev01 ÌD #· 24567 Model #: ASTM CLASS 1 Calibrated:07/11/2024 Test Due: 07/11/2025

## ALPHA-LIBERTY COMPANY, INC.

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



## Weight Calibration Certificate

Standard	Correction	on in mg	Tolerance	Uncertainty
	As Found	As Left	+/- mg	(K=2) mg
50 g	0.019	0.019	0.120	0.022
20 g	-0.025	-0.025	0.074	0.022
20 g•	0.013	0.013	0.074	0.022
10 g	-0.0033	-0.0033	0.050	0.0072
5 g	0.0111	0.0111	0.034	0.0046
2 g	0.0290	0.0290	0.034	0.0039
2 g•	0.0270	0.0270	0.034	0.0039
1 g	0.0051	0.0051	0.034	0.0031

## Certificate number: D26116-01

Standard	Standard Correction in mg		Tolores I Heres			
Standard	Correction	in ing	Tolerance	Uncertainty		
	As Found	As Left	+/- mg	(K=2) mg		
	As Found	AS LEIL	+/- mg	(K-2) mg		
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Calibration	Laboratory	References
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Alpha-Liberty Company, Inc. calibration laboratory is located at 7185 Liberty Centre Drive, Suite E, West Chester, Ohio.

Weight Set Number:

3HMQ

NIST Number:

Traceable thru 3505795

Calibration Date:

5/17/23 - 5/19/23

Calibration Due Date:

May 2028

Balance Used:

9 & 10

Humidity:

Temperature:

47.5%

764.3

Procedure:

Pressure mmHg:

**QWI-04** 

Cust	omer Weight	Set References			
Customer:	F	Premier Scales & Systems			
Contact:		Vicki Peay			
Address:		4901 N St. Joseph Ave			
City, State, Zip:		Evansville, IN 47720			
Weight Set Manufacturer:		Troemner			
Weight Set Number:		ID 24567			
Assumed Density:		7.95 g/cm³			
Weight Classification:		1			
Received by:	Susan Levo	Date:	7/10/2024		
Calibrated by:	Susan Levo	Date:	7/11/2024		
Calibration Due Date:		July 11, 202	25		

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Comments:

Authorized by:

Auson, Levo

22.2 °C

Date:

7/11/2024

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.

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