

Certificate: Test-0976875

Form 7.8.0-1 Revised 12/10/24

### **Certificate of Calibration**

SSC Information **Customer Information** SSC ID# Koenig Scale-Terre Haute - 47803 Customer Technician Sean Rainey Address 4779 E Margaret Dr Terre Haute, IN 47803-9303 Outsourced Location Work Order WO-0211606 Instument Information **Certificate Information** 08/21/2025 29577 Calibration Date ID# 08/21/2026 Next Cal Date Serial # 29577 As Found **PASS** Weight Kit Description As Left **PASS** Manufacturer Troemner 72.7 °F Temperature ASTM Class 1 - 9 pc Model Humidity 48%RH Capacity / Range 1 to 100 g x ASTM Class 1 g

#### Standards Used

Standard Des	cription Calibra	tion Date Expirati	on Date Traceability
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## Comments:

System Scale is not responsible for changes in environmental or equipment conditions that may otherwise affect future calibrations or customer defined cycles.

#### **Test Points**

Certificate #: Test-0976875

**Procedure: Calibration to Subcontractor ISO 17025** 

Number	Name	Value Applied	As Found	As Left	Uncertainty	Lower Tol.	Upper Tol.	Result
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	See Attachment	1	T	PASS				PASS / PASS

09/02/2025

Chis O Crowl

# ALPHA-LIBERTY COMPANY, INC.

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



Weight Calibration Certificate

Standard	Соггесті	on in mg	Tolerance	Uncertainty
	As Found	As Left	+/- mg	(K=2) mg
100 g	-0.015	-0.015	0.250	0.035
50 g	0.017	0.017	0.120	0.022
20 g	0.019	0.019	0.074	0.022
20 g•	-0.006	-0.006	0.074	0.022
10 g	-0.019	-0.019	0.050	0.0072
5 g	0.016	0.016	0.034	0.0046
2 g	0.010	0.010	0.034	0.0039
2 g•	0.0106	0.011	0.034	0.0039
1 g	0.0095	0.010	0.034	0.0031

Certificate Humber: DET 110-02				海腊斯西斯斯
Standard	Correction in mg		Tolerance	Uncertainty
	As Found	As Left	+/- mg	(K=2) mg
			- W - 5	
-	-			
	<b>*</b>			
1				

**Customer Weight Set References** 

SRC

Susan Levo

Certificate number: D27176-02

# 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: Calibration Due Date: 5/17/23 - 5/19/23 March 2028

Balance Used:

B-21 & B-22

Humidity:

48 1%

Temperature:

22.6 °C

Pressure mmHg:

763.5

Procedure:

QWI-04

Comments:	
Commonto.	



omments:	

Calibration Due Date:

Customer:

Contact:

Address:

City, State, Zip:

Weight Set Manufacturer:

Weight Set Number:

Weight Classification:

Assumed Density:

Received by:

Calibrated by:

Authorized by:

8/22/2025

Koenig Scale

c/o System Scale

4779 E. Margaret Dr

Terre Haute, IN 47803-9303

Troemner

29577

7.95 g/cm3

August 21, 2026

Date:

Date:

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.

Chis O brown

8/20/2025

8/21/2025