

Certificate: Test-0976877

Form 7.8.0-1 Revised 12/10/24

Certificate of Calibration

SSC Information **Customer Information** SSC ID# Customer Koenig Scale-Terre Haute - 47803 Technician Sean Rainey Address 4779 E Margaret Dr Terre Haute, IN 47803-9303 Outsourced Location WO-0211606 Work Order **Certificate Information** Instument Information Calibration Date 08/21/2025 ID# 59445 Next Cal Date 08/21/2026 59445 Serial # As Found **PASS** Weight Kit Description As Left **PASS** Manufacturer Troemner 72.7 °F Temperature Model ASTM Class 1 - 8 pc Capacity / Range 1 to 50 g x ASTM Class 1 g Humidity 48%RH

Standards Used

Standard	Description	Calibration Date	Expiration Date	Traceability
----------	-------------	------------------	-----------------	--------------

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-0976877

Procedure: Calibration to Subcontractor ISO 17025

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

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	Correcti	on in mg	Tolerance	Uncertainty
	As Found	As Left	+/- mg	(K=2) mg
50 g	-0.020	-0.020	0.120	0.022
20 g	0.004	0.004	0.074	0.022
20 g•	0.007	0.007	0.074	0.022
10 g	-0.017	-0.017	0.050	0.0072
5 g	0.008	0.008	0.034	0.0046
2 g	-0.004	-0.004	0.034	0.0039
2 g•	0.009	0.009	0.034	0.0039
1 g	0.0014	0.001	0.034	0.0031

Certific	ate number:				
Standard	Correcti	on in mg	Tolerance	Uncertainty	
	As Found	As Left	+/- mg	(K=2) mg	
	-				

Cartificate number: D27176 04

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

Weight Set Number:

(

NIST Number: Calibration Date: Traceable thru 3505795 5/17/23 - 5/19/23

Calibration Due Date:

March 2028 B-21 & B-22

Balance Used:

Humidity:

48.1%

Temperature:

22.6 °C

Pressure mmHg: Procedure: 763.5

QWI-04

Custo	mer Weight S	et References	3				
Customer:	Koenig Scale						
Contact:	c/o System Scale						
Address:	4779 E. Margaret Dr						
City, State, Zip:	Terre Haute, IN 47803-9303						
Weight Set Manufacturer:	Troemner						
Weight Set Number:	SN 59445						
Assumed Density:	7.95 g/cm³						
Weight Classification:		1					
Received by:	SRC	Date:	8/20/2025				
Calibrated by:	Susan Levo	usan Levo Date: 8/21/202					
Calibration Due Date:	August 21, 2026						

				Ø	ć				
	1			V	1	I	E	3	
AN	SIN	iatio	onal	Aci	crea	Ita	tloi	1 80	arc
A	С	С	R	E	D	J	Т	Ε	D
_	ALI	-	HEO ATTI	TEO.	UVC		-		

Comments.			
	2 /2		9
A All	Sura Levo	Date:	8/22/2025

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 Crowled