

CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Gage-Lab Products, Inc. 6577 S. Cottonwood St. Murray, UT 84107

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 <u>www.anab.org</u>.



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Jason Stine, Vice President

Expiry Date: 27 November 2025 Certificate Number: AC-2823

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

Gage-Lab Products, Inc.

6577 S. Cottonwood St. Murray, UT 84107 Tim Zimmerman 801-716-2972

CALIBRATION

Valid to: November 27, 2025

Certificate Number: AC-2823

Length – Dimensional Metrology

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Video Measuring Systems ¹ X,Y Linearity	Up to <mark>600 mm</mark>	1.8 µm	Comparison to Glass Scale
Z Linearity	Up to 1 <mark>50 mm</mark>	1.7 μm	Step Gage
Optical Comparators, Profile			
Projectors, Measuring			Comparison to
Microscopes ¹			Glass Scale
X,Y Linearity	Up to 450 mm	2 μm	

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. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-2823.

Jason Stine, Vice President





www.anab.org