



# CERTIFICATE OF ACCREDITATION

## ANSI National Accreditation Board

11617 Coldwater Road, Fort Wayne, IN 46845 USA

This is to certify that

### Quality Calibrations, Inc.

119 Lawyers Row  
Centreville, MD 21617

has been assessed by ANAB and meets the requirements of international standard

## ISO/IEC 17025:2017

while demonstrating technical competence in the field of

## CALIBRATION

Refer to the accompanying Scope of Accreditation for information regarding the types of activities to which this accreditation applies

AC-1347

Certificate Number

  
ANAB Approval

Certificate Valid Through: 11/06/2020  
Version No. 013 Issued: 03/11/2020



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

Quality Calibrations, Inc.

119 Lawyers Row
Centreville, MD 21617
Beverly Heiberger
877-747-3883

CALIBRATION

Valid to: November 6, 2020

Certificate Number: AC-1347

Mass and Mass Related

Table with 4 columns: Parameter/Equipment, Range, Expanded Uncertainty of Measurement (+/-), Reference Standard, Method, and/or Equipment. Row 1: Piston-operated volumetric apparatus (Pipettes, Plungers) with ranges from 0.5 to 2 µL to 5 000 to 10 000 µL and expanded uncertainties from 0.07 µL to 1.2 µL. Reference standard: Mettler-Toledo Precision Balance, SOP QACCRED and ISO 8655-2.

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-1347.

Handwritten signature of the Vice President

Vice President

