United States Department of Commerce

National Institute of Standards and Technology

Certificate of Metrological Traceability For:

New Hampshire

This laboratory has demonstrated evidence of an unbroken chain of metrological traceability of its standards to the international system of units (SI), maintains a documented calibration program, documented measurement uncertainties, uses documented measurement procedures, successfully completed training and proficiency tests, submitted a quality management system, and has demonstrated suitable measurement assurance for the Scope listed on this certificate.

The Office of Weights and Measures Program assesses laboratories to NIST Handbook 143 - Program Handbook for State Weights and Measures Laboratories and ISO/IEC 17025:2017.



Scope

Mass Echelon III

25 kg to 2 mg 50 lb to 0.001 lb Volume Gravimetric, I

5 gal

Volume Transfer, II

5 gal

2025

Katrice Lippa, Chief NIST Office of Weights and Measures

Effective Dates: 2025-02-01 to 2026-01-31

Note: Amended 20250131 Volume Transfer, I corrected to Volume Gravimetric, I

(Rev.: September 2021)