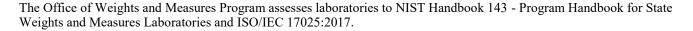
United States Department of Commerce

National Institute of Standards and Technology

Certificate of Metrological Traceability For:

New Jersey

his 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.





Scope

Mass	Ecne	ıon III

30 kg to 1 mg 1000 lb to 0.001 lb 8 oz to 0.03125 oz

Wheel Load Weighers

20 000 lb to 2500 lb

Volume Transfer, II

1500 gal to 5 gal

Volume Transfer, II LPG

100 gal to 20 gal

Length, Bench

Steel Tapes

500 ft to 1 ft

Rigid Rules

192 in to 6 in

Frequency

Tuning Forks ≤ 7000 Hz

Time

Stopwatches 24 h to 1 h 2025

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Katrice Lippa, Chief NIST Office of Weights and Measures

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

(Rev.: September 2021)