

# United States Department of Commerce

## National Institute of Standards and Technology

Certificate of Metrological Traceability For:

# Kentucky

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

2026

#### Mass Echelon III

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

#### Volume Transfer, II

100 gal to 5 gal

A handwritten signature in black ink, appearing to read "Katrice Lippa".

Katrice Lippa, Chief  
NIST Office of Weights and Measures

Effective Dates: 2026-02-01 to 2027-01-31