

# United States Department of Commerce

## National Institute of Standards and Technology

Certificate of Metrological Traceability For:

### USDA/AMS/FGIS

### Agricultural Marketing Service

### Federal Grain Inspection Service

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**  
(Limited Availability)

10 000 lb  
1000 lb  
50 lb  
25 lb

Railroad Test Cars  
110 000 lb to 80 000 lb



2026

*Katrice Lippa, Chief*  
*NIST Office of Weights and Measures*

*Effective Dates: 2026-02-01 to 2026-06-30*