

# 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



2024

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*

<b>Mass Echelon III</b> (Limited Availability)	Railroad Test Cars 110 000 lb to 80 000 lb
10 000 lb	
1000 lb	
50 lb	
25 lb	

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

*Effective Dates: 2024-02-01 to 2025-01-31*