

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



2021

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)	Railroad Test Cars 110 000 lb to 80 000 lb
10 000 lb	
1000 lb	
50 lb	
25 lb	

A handwritten signature in black ink, reading "Douglas A. Olson".

Douglas A. Olson, Chief
NIST Office of Weights and Measures

Effective Dates: 2021-02-01 to 2022-02-01