## Anited 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), documented measurement uncertainties, uses documented measurement procedures, successfully completed training and proficiency tests, documented calibration intervals, submitted a quality management system, and 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 17025:2005.

Scope

Mass Echelon III (Limited Availability)

10 000 lb 1000 lb 50 lb

25 lb

Railroad Test Cars 112 000 lb to 80 000 lb

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

Effective Dates: 2019-01-01 to 2020-02-01