## **United States Department of Commerce** National Institute of Standards and Technology Certificate of Metrological Traceability For:

## Arkansas

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 17025:2017.

\* CHILLENT OF COMMENT CONTRACTOR \* CHILLENT OF COMMENT \* COMMEN

2024

Scope

Mass Echelon IIIVolume Transfer, II25 kg to 1 mg5 gal1000 lb to 0.001 lb8 oz to 0.03125 oz

Katrice Lippa, Chief NIST Office of Weights and Measures

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