

# United States Department of Commerce

## National Institute of Standards and Technology

Certificate of Metrological Traceability For:

# Louisiana

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.



2025 to 2026

<i>Scope</i>		
<b>Mass Echelon II</b>	<b>Mass Echelon III</b>	<b>Volume Gravimetric, I</b>
30 kg to 1 mg	1000 kg to 100 kg	5 gal
50 lb to 0.001 lb	30 kg to 1 mg	
8 oz to 0.03125 oz	2500 lb to 250 lb	<b>Volume Transfer, II</b>
	50 lb to 0.001 lb	5 gal
	8 oz to 0.03125 oz	

Katrice Lippa, Chief  
NIST Office of Weights and Measures

Effective Dates: 2025-02-01 to 2027-01-31