

# United States Department of Commerce

## National Institute of Standards and Technology

### Certificate of Metrological Traceability For:

## Kansas

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.



2026 to 2027

Katrice Lippa, Chief  
NIST Office of Weights and Measures

<b>Scope</b>		
<b>Mass Echelon I</b>	<b>Mass Echelon III</b>	<b>Volume Gravimetric, I</b>
30 kg to 1 mg	500 kg to 1 mg	20 L to 50 mL
500 lb	3000 lb to 0.001 lb	5 gal to 0.5 gal
	8 oz to 0.03125 oz	1 qt to 2 fl oz
<b>Mass Echelon II</b>	<b>Weight Carts</b>	<b>Volume Transfer, II</b>
30 kg to 1 mg	8000 lb to 3000 lb	19 L
1000 lb to 0.001 lb		1500 gal to 5 gal
8 oz to 0.03125 oz		
		<b>Volume Transfer, II LPG</b>
		100 gal to 20 gal

Effective Dates: 2026-02-01 to 2028-01-31