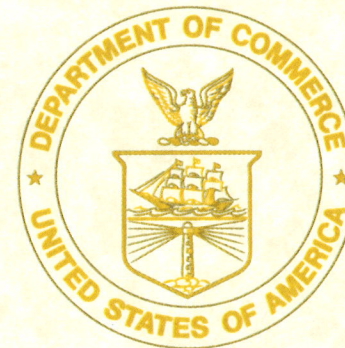


United States Department of Commerce

National Institute of Standards and Technology

Certificate of Metrological Traceability For:

New Mexico



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.

2018

Scope

Mass Echelon II

30 kg to 1 mg
50 lb to 0.5 lb

Mass Echelon III

500 kg to 1 mg
5000 lb to 0.001 lb
8 oz to 0.03125 oz
100 oz t
500 gr to 200 gr
10 N to 1 N

Weight Carts
5000 lb to 1000 lb

Volume Gravimetric, I

1 L
5 gal to 1 dram

Volume Transfer, II

20 L
500 gal to 5 gal
100 gal to 25 gal LPG

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

Effective Dates: 2018-01-01 to 2018-12-31