



**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Institute of Standards and Technology**  
Gaithersburg, Maryland 20899

December 5, 2024

Dear NIST Measurement Services Customer,

The National Institute of Standards and Technology (NIST), U.S. Department of Commerce, is the Federal agency responsible for developing, maintaining and disseminating national metrology standards – realizations of the International System of Units (SI) - for the basic measurement quantities, and for many derived measurement quantities. Measurement results throughout the U.S., and indeed the world, are traceable to NIST's realizations of the SI. In turn, NIST establishes the traceability of its own measurement results and the values of its own standards while operating in accordance with the [NIST Quality System](#). The NIST Quality System is based on ISO/IEC 17025:2017 for its measurement and calibration functions. ISO 8000 is used as the relevant standard for functions specific to the development and availability of NIST Standard Reference Data. ISO 17034 is used as the relevant standard for functions specific to the development and production of Certified Reference Materials, called NIST Standard Reference Materials (SRMs). The Quality System for the delivery of measurement services is based on ISO 9001. Conformance to these standards for the NIST laboratories and divisions performing and delivering measurement services has been verified using an assessment process administered by NIST's Quality Manager as described in the quality manual [NIST-QM-I](#).

As the primary agency for U.S. measurement standards, NIST does not employ third-party audits. In general, NIST will not sign any affidavits, acknowledgement forms, or other documents that may be required by any domestic or foreign entity for policy governing procurement of goods and services. Such documents generally contain provisions that conflict with U.S. statutes and/or ask NIST to document how NIST fulfills the requirements of ISO/IEC 17025 regarding traceability to itself. Additional information about [NIST's Policy on Metrological Traceability](#) is available on NIST's website.

It is intended that this information along with the descriptions of policies, terms and conditions of the NIST's provision of [Calibration Services](#), [Standard Reference Data](#) and/or [Standard Reference Materials](#), will serve the goals of your inquiry.

Sincerely,

A handwritten signature in cursive script that reads "Sally S. Bruce".

Sally Bruce,  
NIST Quality Manager

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