



Air Immersion Thermometer & Hygrometer Certification

(Environmental Monitors)



Certificate No. 1896.01

PTC Metrology™ is Accredited by A2LA to ISO/IEC 17025:2005 and ANSI/NCSL Z540.1

PTC Metrology™ meets the requirements of ISO 17025:2005 and ANSI/NCSL Z540.1 for NIST traceable certifications.

Certifications will include: as received and as returned data; a statement of uncertainty; laboratory conditions; and information on the primary standards.

To assist you in choosing test points, please refer to ASTM E -77 and NIST recommendations.

NIST Traceable - A2LA Accredited Certifications for Air Immersion Thermometers and Hygrometers.

System Best Uncertainty of ±20mK

1 Point Temperature at Ambient (CERTDA)

NIST/A2LA (ISO 17025:2005) Certification

Price: \$125.00 per instrument

3 Point Temperature (CERTTEMPA2LA)

(-20°C to +120°C)

NIST/A2LA (ISO 17025:2005) Certification

Contact PTC Metrology™ for UUT size restrictions

Price: \$250.00 per instrument

1 Point Humidity (CERTHG)

NIST/A2LA (ISO 17025:2005) Certification

Price: \$95.00 per instrument



PTC® Instruments Manufacturing and PTC Metrology™ Calibration Lab located at: 2301 Federal Avenue ▪ Los Angeles, CA 90064

NIST Traceable Air Immersion Thermometer Certifications from PTC Metrology™

NIST traceable certifications by our A2LA accredited laboratory are available for LIG, ASTM, Digital, and Bimetal Surface & Stem thermometers as well as PRT's and Thermocouples & Probes, Pressure Gauges, Hygrometers and Durometers.

3 Points PTC® Chooses NIST Traceable (CERTTEMP)

This cert will satisfy most Quality requirements by providing NIST traceable as received and as returned calibration results of the UUT (Unit Under Test). The calibration points will be of PTC®'s choice and will include three points across the UUT's scale.

Price: \$150.00 per instrument

Basic Cert-No Points NIST Traceable (CERT)

This certification is best for customers only needing calibration traceability to NIST without adding the cost of logging the calibration results. Although no specific points will be logged, UUT's referred to will be calibrated at three or more points over the UUT's range. This certification will not list any adjustments made to the UUT or out of tolerance conditions.

Price: \$105.00 per instrument

View our [A2LA Certificate and Scope of Accreditation.](#)