InnoCal provides detailed calibration documentation that is traceable to NIST Standards

Complete NIST-traceable report for and Identification of the Unit Under Test (UUT)

Customer Identification

Test Number

A2LA Logo
See scope of accreditation for any limitations

- Calibration procedure
- Calibration dates including next due date

Condition of item received as-found / as-left condition

Technician Remarks

List of standards used to perform calibration (including their calibration dates)

Statement of estimated uncertainty with test uncertainty ratios (TURs)

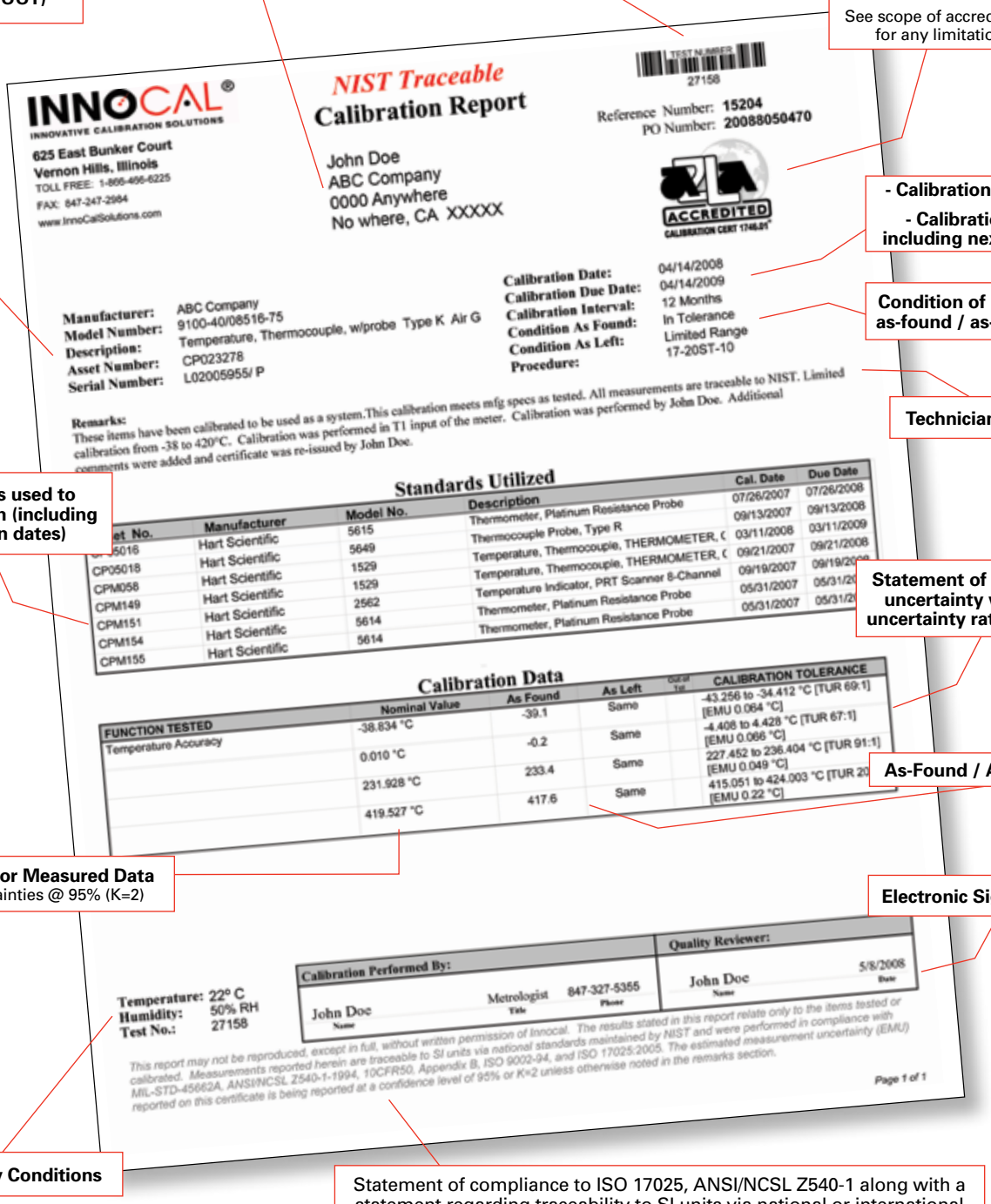
As-Found / As-Left Data

Calibration or Measured Data
with uncertainties @ 95% (K=2)

Electronic Signatures

Laboratory Conditions

Statement of compliance to ISO 17025, ANSI/NCSL Z540-1 along with a statement regarding traceability to SI units via national or international standards such as those maintained by NIST. This statement also defines that the measurement uncertainties reported are at a confidence level of 95% or K=2 unless otherwise noted in the Remarks section



INNOCAL®
INNOVATIVE CALIBRATION SOLUTIONS
625 East Bunker Court
Vernon Hills, Illinois
TOLL FREE: 1-866-466-6225
FAX: 847-247-2984
www.InnoCalSolutions.com

NIST Traceable
Calibration Report

TEST NUMBER 27158

Reference Number: 15204
PO Number: 20088050470

John Doe
ABC Company
0000 Anywhere
No where, CA XXXXX

ACCREDITED
CALIBRATION CERT 1746.01

Manufacturer: ABC Company
Model Number: 9100-40/08516-75
Description: Temperature, Thermocouple, w/probe Type K Air G
Asset Number: CP023278
Serial Number: L02005955/ P

Calibration Date: 04/14/2008
Calibration Due Date: 04/14/2009
Calibration Interval: 12 Months
Condition As Found: In Tolerance
Condition As Left: Limited Range
Procedure: 17-20ST-10

Remarks:
These items have been calibrated to be used as a system.This calibration meets mfg specs as tested. All measurements are traceable to NIST. Limited calibration from -38 to 420°C. Calibration was performed in T1 input of the meter. Calibration was performed by John Doe. Additional comments were added and certificate was re-issued by John Doe.

Standards Utilized

Asset No.	Manufacturer	Model No.	Description	Cal. Date	Due Date
CP05016	Hart Scientific	5615	Thermometer, Platinum Resistance Probe	07/26/2007	07/26/2008
CP05018	Hart Scientific	5649	Thermocouple Probe, Type R	09/13/2007	09/13/2008
CPM058	Hart Scientific	1529	Temperature, Thermocouple, THERMOMETER, C	03/11/2008	03/11/2009
CPM149	Hart Scientific	1529	Temperature, Thermocouple, THERMOMETER, C	09/21/2007	09/21/2008
CPM151	Hart Scientific	2562	Temperature Indicator, PRT Scanner 8-Channel	09/19/2007	09/19/2008
CPM154	Hart Scientific	5614	Thermometer, Platinum Resistance Probe	05/31/2007	05/31/2008
CPM155	Hart Scientific	5614	Thermometer, Platinum Resistance Probe	05/31/2007	05/31/2008

Calibration Data

FUNCTION TESTED	Nominal Value	As Found	As Left	Out of Tol	CALIBRATION TOLERANCE
Temperature Accuracy	-38.834 °C	-39.1	Same		-43.256 to -34.412 °C [TUR 69:1] [EMU 0.064 °C]
	0.010 °C	-0.2	Same		-4.408 to 4.428 °C [TUR 67:1] [EMU 0.066 °C]
	231.928 °C	233.4	Same		227.452 to 236.404 °C [TUR 91:1] [EMU 0.049 °C]
	419.527 °C	417.6	Same		415.051 to 424.003 °C [TUR 20 [EMU 0.22 °C]

Temperature: 22° C
Humidity: 50% RH
Test No.: 27158

Calibration Performed By:
John Doe — Metrologist — 847-327-5355

Quality Reviewer:
John Doe — 5/8/2008

This report may not be reproduced, except in full, without written permission of Innocal. The results stated in this report relate only to the items tested or calibrated. Measurements reported herein are traceable to SI units via national standards maintained by NIST and were performed in compliance with MIL-STD-45662A, ANSI/NCSL Z540-1-1994, 10CFR50, Appendix B, ISO 9002-94, and ISO 17025:2005. The estimated measurement uncertainty (EMU) reported on this certificate is being reported at a confidence level of 95% or K=2 unless otherwise noted in the remarks section.

Page 1 of 1