

CERTIFICATE OF CALIBRATION

ACCREDITED CERTIFICATE NUMBER: XXXXXXXX

Calibration Date:	08-22	Condition of Device Calibrated:	In Tolerance
		Calibration laboratory environmental conditions:	20°C - 28°C, 25%RH – 55%RH
Calibration Certificate issued to:	ThermoWorks, Inc. Attn: Receiving Dept 741 E. Utah Valley Drive American Fork, UT 84003 US		

- Temperature -

Serial Number XXXXX

Published Device Specifications

Calibrated using MadgeTech WI No: 320404

Calibrated Accuracy:	±0.10 °C	Resolution:	0.01 °C
Calibrated Accuracy Range:	20 °C to 140 °C	Notes:	

Channel 1 - Units of °C

Point	Standard Actual Test Point	Device Allowable Limits = Standard ± Accuracy	DUT Corrected Device As Left	Device Error = Device - Standard	Expanded Uncertainty Expressed at approx. 95% confidence level using coverage factor k = 2
1	29.686	29.59 to 29.79	29.69	0.00	0.018
2	140.016	139.92 to 140.12	140.02	0.00	0.017

* Indicates a reading that is out of tolerance.

Applied Correction Values

Gain:	1.001717
Offset:	-0.057 °C

Reference Equipment	Serial #	Certificate #	Last Calibration Date	Next Calibration Due
Fluke / Hart Scientific 1502A / 5616	A47654 / 63647	16647	04-10	04-10
Fluke / Burns 1502A / 3925	B24060 / 871658	16382	04-04	04-04

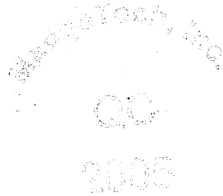
Calibration Notes:

Calibrated By: Daniel

Date: 08-29

Approved By Quality Inspector:

Date: 08-29



SAMPLE

MadgeTech, Inc. Calibration laboratory located at 6 Warner Road Warner, NH 03278 603-456-2011

The instrument identified was calibrated as a direct comparison to the reference standards listed which are traceable to the International System of Units (SI) through NIST or other National Metrology Institute and did not involve any sampling. Results reported on this certificate relate only to the serial number referenced at the time of calibration and do not imply certification of the device, process, system or technician by ANAB, NIST or any other federal agency. No allowance has been made for the stability of the device due to use, time, or wear. Such allowances would be made by the user. This certificate may not be reproduced, except in full, without written approval by MadgeTech, Inc.