

# INSTRUMART

## CERTIFICATE OF CALIBRATION

Date of Issue 6/24/2021

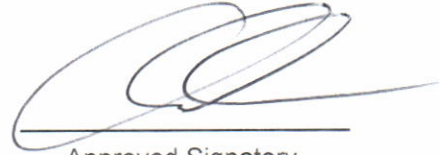
Due Date 6/24/2022

Certificate  
INS19011

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**Laboratory Address :**

35 Green Mountain Drive  
South Burlington, VT 05403



Approved Signatory

R. Hammond

A. Cota

M. Francis

R. Chandler

M. Dion

**Customer :**

[Redacted Customer Name]

[Redacted Customer Address]

**Instrument -** System ID : A009-2711  
Description : Dry Block Calibrator  
Manufacturer : Accurate Thermal Sys  
Model Number : [Redacted]  
Serial Number : [Redacted]  
Procedure Version 1496

**Environmental Conditions**

Temperature : 20°C ± 0°C  
Relative Humidity 50%RH ± 50%RH

Mains Voltage : 120V ± 20V  
Mains Frequency 60Hz ± 0Hz

**Comments**

Instrument was placed in lab and allowed to stabilize before calibration.

**Traceability Information**

Instrument Description	Certificate Number	Cal. Date	Period [Weeks]
CTR2000 + Probe	AC-26088	10/23/20	52

Calibrated By : A. Cota

Date of Calibration : 6/24/2021

This certificate provides traceability of measurement to recognized National Standards, and to the units of measurements realized at the National Physical Laboratory (NPL), National Institute of Standards & Technology (NIST) or other recognized National standards laboratories.

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Test Title	Tolerance	Applied Value	Reading	Pass / Fail
<b>Temperature Measurements</b>				
50°C to 450°C Range	400m°C	50.0°C	49.894°C	PASS
50°C to 450°C Range	400m°C	100.0°C	99.993°C	PASS
50°C to 450°C Range	400m°C	200.0°C	200.041°C	PASS
50°C to 450°C Range	400m°C	300.0°C	300.143°C	PASS
50°C to 450°C Range	400m°C	400.0°C	399.688°C	PASS
50°C to 450°C Range	600m°C	450.0°C	449.685°C	PASS

\*\*\*\*\* **END OF TEST DATA** \*\*\*\*\*

### Uncertainties

PRT : -100°C to 800°C ±0.01% RDG