

TSP Calibration, Inc.

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Certificate of Calibration

Certificate No TSP-03082021-022

<p>Gage ID PRO-B88A910458988 Gage S/N B88A910458988 Description IR Thermometer Operating Procedure: SDM-03 Rev.1 Unit of Meas. Degrees F w/ Type K Input Manufacturer Milwaukee Cal. Date 3/8/2021 Next Due 3/8/2023 Cal. Freq. 2.00 Years Location Lab</p>	<p>Environmental Conditions Temperature 68 +/- 2 deg F Humidity 20-55%</p> <p style="text-align: center;">Approved Yes Customer Info. Pro Mag</p>
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Certification Statement

TSP Calibration, Inc. calibration systems complies with the requirements of ISO 9001:2015. The equipment that is certified by this certificate has been calibrated by standards that have accuracy which is traceable to standards of the National Institute of Standards and Technology.

Findings

SO 9383 JOB 10098

Gage: -22-932 Degree F w/ Type K Input

Temperature Readings As Found

Master	Actual	Deviation
+49.890000	+50.500000	+0.610000

Tol +2.000000 / -2.000000

Temperature Readings As Found

Master	Actual	Deviation
+199.910000	+208.300000	+8.390000

Tol +10.000000 / -10.000000

Temperature Readings As Found

Master	Actual	Deviation
+399.870000	+394.800000	-5.070000

Tol +20.000000 / -20.000000

Temperature Readings As Found

Master	Actual	Deviation
+600.090000	+591.300000	-8.790000

Tol +30.000000 / -30.000000

Temperature Readings As Found

Master	Actual	Deviation
+799.600000	+789.400000	-10.200000

Tol +40.000000 / -40.000000

Input Temperature Readings As Found

Master	Actual	Deviation
+0.000000	+0.000000	+0.000000

Tol +2.000000 / -2.000000

Input Temperature Readings As Found

Master	Actual	Deviation
+250.000000	+250.000000	+0.000000

Tol +2.000000 / -2.000000

Input Temperature Readings As Found

Master	Actual	Deviation
+500.000000	+500.000000	+0.000000

Tol +2.000000 / -2.000000

Input Temperature Readings As Found

Master	Actual	Deviation
+750.000000	+750.000000	+0.000000

Tol +2.000000 / -2.000000

Procedure # SDM-03 Rev.1
 Reference Standard Serial #: 1499044
 Precision Calibrator, Martel, Model 1499044

We certify the equipment used for this calibration is traceable to NIST through one or more of the following numbers:

Reference Standard Serial #: B33526 & B33888
 IR Calibrator, 5.932 Degree F, Fluke, Model 4180 & 4181
 Traceable to NIST via NAMAS certification no: Cert# B9417086, B9417084
 Last / Next Cal Dates: 04/15/2019 --> 04/15/2021

Calibrated By Taichi Daimo Signature  Date: 3/8/2021