

TSP Calibration, Inc.

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Certificate of Calibration

Certificate No TSP-08122021-000

<p>Gage ID PRO-190564601 Gage S/N 190564601 Description IR Thermometer Operating Procedure: SDM-03 Rev.1 Unit of Meas. Degree F Manufacturer Etekcity Cal. Date 8/10/2021 Next Due 8/10/2023 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 9823 JOB 10718

Gage: -58-1022 Degree F

Temperature Reading As Found

Master	Actual	Deviation	
+49.330000	+51.600000	+2.270000	Tol +2.500000 / -2.500000

Temperature Reading As Found

Master	Actual	Deviation	
+199.400000	+209.100000	+9.700000	Tol +10.000000 / -10.000000

Temperature Reading As Found

Master	Actual	Deviation	
+399.750000	+419.200000	+19.450000	Tol +20.000000 / -20.000000

Temperature Reading As Found

Master	Actual	Deviation	
+599.450000	+629.300000	+29.850000	Tol +30.000000 / -30.000000

Temperature Reading As Found

Master	Actual	Deviation	Tol
+799.510000	+837.800000	+38.290000	+40.000000 / -40.000000

Procedure # SDM-03 Rev.1
Accuracy: +/- 5% of reading or +/- 2 Deg.F (whichever is greater)

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# C1504026, C1504027

Last / Next Cal Dates: 05/03/2021 --> 05/03/2023

Calibrated By Taichi Daimo Signature  Date: 8/10/2021