

TSP Calibration, Inc.

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Certificate of Calibration

Certificate No TSP-01162026-007

<p>Gage ID PEA-37501-2130 Gage S/N 37501-2130 Description IR Thermometer Operating Procedure: SDM-03 Rev.1 Unit of Meas. Degree F Manufacturer AMES Cal. Date 1/16/2026 Next Due 1/16/2027 Cal. Freq. 1.00 Years Location Lab</p>	<p>Environmental Conditions</p> <p>Temperature 68 +/- 2 deg F Humidity 20-55%</p> <p style="text-align: center;">Approved Yes Customer Info. Peak NDT</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

Gage: -58 - 1022 Degree F

Temperature Reading As Found

Master	Actual	Deviation
+50.000000	+52.500000	+2.500000

Tol +4.000000 / -4.000000

Temperature Reading As Found

Master	Actual	Deviation
+200.000000	+198.500000	-1.500000

Tol +10.000000 / -10.000000

Temperature Reading As Found

Master	Actual	Deviation
+400.000000	+397.000000	-3.000000

Tol +20.000000 / -20.000000

Temperature Reading As Found

Master	Actual	Deviation
+600.000000	+593.900000	-6.100000

Tol +30.000000 / -30.000000

Temperature Reading As Found

Master	Actual	Deviation
+800.000000	+792.100000	-7.900000

Tol +40.000000 / -40.000000

Procedure# SDM-03 Rev.1

Accuracy: +/- 5% of reading or +/- 4 Deg. F (whichever is greater)

Reference Standard Serial #: B33526 & B33888

IR Calibrator 5-932 Degree F, Fluke, Model 4180 & 4181

Traceable to NIST via NAMAS certification no: Cert# 4500029165, 4500029166

Last / Next Cal Dates: 05/30/2023 ---> 05/30/2026

Calibrated By Taichi Daimo

Signature



Date: 1/16/2026

APPROVED

By Kayla Myers at 2:23 pm, Jan 16, 2026