

## TSP Calibration, Inc.

3501 US Hwy 90 E Broussard, LA 70518  
Phone: (337) 236-6078 Email: taichi@tspndt.com

### Certificate of Calibration

Certificate No TSP-01222026-012

<b>Gage ID</b> PEA-20240918162 <b>Gage S/N</b> 20240918162 <b>Description</b> IR Thermometer <b>Operating Procedure:</b> SDM-03 Rev.1 <b>Unit of Meas.</b> Degree F <b>Manufacturer</b> General <b>Cal. Date</b> 1/19/2026 <b>Next Due</b> 1/19/2027 <b>Cal. Freq.</b> 1.00 Years <b>Location</b> Lab	<b>Environmental Conditions</b> Temperature 68 +/- 2 deg F Humidity 20-55%  <b>Approved</b> Yes <b>Customer Info.</b> Peak NDT
--	---

#### 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: -58-536 Degree F

Temperature Reading As Found

Master	Actual	Deviation	
+50.000000	+50.100000	+0.100000	Tol +3.600000 / -3.600000

Temperature Reading As Found

Master	Actual	Deviation	
+150.000000	+150.760000	+0.760000	Tol +7.500000 / -7.500000

Temperature Reading As Found

Master	Actual	Deviation	
+300.000000	+301.970000	+1.970000	Tol +15.000000 / -15.000000

Temperature Reading As Found

Master	Actual	Deviation	
+500.000000	+502.430000	+2.430000	Tol +25.000000 / -25.000000

Procedure # SDM-03 Rev.1

Accuracy: +/- 5% of reading or +/- 3.6 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# 4500029165, 4500029166

Last / Next Cal Dates: 05/60/2023 --> 05/30/2026

---

Calibrated By Taichi Daimo

Signature 

Date: 1/19/2026

**APPROVED**

*By Kayla Myers at 10:01 am, Jan 23, 2026*