ISO 17025 CALIBRATION CERTIFICATE

Certificate Number: MNT-2103

Customer

Monnit Corporation
3400 South, West Temple
South Salt Lake, Utah 84115

Device

Manufacturer: Monnit Corp
Model: MNS2-9-W2-TS-LT-L03
Identifier/Serial: 257938
Condition: Functional

Calibration Summary

Calibration Date: 10/06/2023
Calibration Procedure: 1
Result: FAIL

Next Calibration Date*: 11/6/2025
Lab Conditions: 45.90% RH @ 20.50°C

Calibration Data

Set Point	Reference	As Found	Adjustment	As Left	Tolerance	Uncertainty†	Status
28°C	28.0°C	27.0°C	1.1°C	28.1°C	1.0°C	0.020°C	PASS
-25°C	-25.0°C	28.1°C	N/A	28.1°C	1.0°C	0.028°C	FAIL
90°C	89.8°C	28.3°C	N/A	28.3°C	1.0°C	0.068°C	FAIL

† Uncertainty data presented above is Total Expanded Uncertainty (TEU). The coverage factor of K = 2 results in a coverage probability of approximately 95%.

Reference Standards

Asset	Description	Cal-Date	Due-Date
S000114	Fluke 5615 PRT	03/10/2023	04/08/2024
S000115	Fluke 5615 PRT	03/13/2023	04/11/2024
S000116	Fluke 5615 PRT	03/13/2023	04/11/2024
S000120	Fluke 1586A "SUPER-DAQ"	02/01/2023	03/02/2024

NIST Traceability and Disclaimers

All reference standards used in this calibration are traceable to the International System of Units (SI) through the National Institute of Standards and Technology (NIST) or an equivalent National Measurement Institute that is a signatory to CIPM MRA.

The decision rule is Simple Acceptance (SA) with a Test Uncertainty Ratio (TUR) greater than or equal to 4:1 .

Details of our scope of accreditation are available at www.A2LA.org. The parameters of this calibration are covered under Sensor Calibrations' current scope of accreditation.

The results in this certificate apply only to the calibration of the device identified above.

*The listed Next Calibration Date is provided by the customer and does not imply continuing conformance during the resultant calibration interval between the Calibration Date and the Next Calibration Date.

Calibration Technician
Colton Robinson

Authorizer
Kelly S Lewis

Date Report Issued: 10/6/2023

Certified at Sensor Calibrations LLC