



Micron Technology Operations India LLP

Report Review

Instrument/Equipment Identification

Description	Digital Temperature Indicator		
Make	Model	Serial No:	Equipment ID
Bakon	BK191	3000900192412	E001

UUT Service Details


Cert.No		Cal Date		Cal Due Date	
SCT/140425/5/2		14-Apr-2025		13-Apr-2026	
Temp °C	(25+4)		Humidity %	(45*15)	

Standards/Equipments Used for Calibration

Standard Description	Calibration Due	Usability Status
Digital Multi Product Calibrator	27-Feb-2026	PASS

Checklist Summary

Parameter	Value	Status	Manual Entry Remarks
Title of Report (7.13.2.1)	CALIBRATION CERTIFICATE	Yes	Auto: Verified by system
Unique Identifier of Test Report (7.13.2.1)	SCT/140425/5/2	Yes	Auto: Verified by system
ULR Number (7.13.2.1)	CC280625400000591F	Yes	Auto: Verified by system
Unique Identifier on Each Page (7.13.2.1)	1	Yes	Auto: Verified by system
Name and Address of Micron Site (7.13.2.4)	MIs: MICRON TECHNOLOGY OPERATIONS INDIA LLP. Ground to 16th Floors, Block A, Aquila by Phoenix Tech-Zone Pvt Ltd ~SEZ Developer Inco Jade Pvt Ltd (SEZ Co Developer), Survey No: 115/35, Nanakramguda Village, Serilingampally Mandal, Ranga-Reddy District	Yes	Auto: Verified by system
Location of Laboratory (7.13.2.9)	SIMCO CALIBRATION & TESTING PVT LTD. (FORMERLY KNOWN AS SIMCO CALIBRATION LABORATORY) 10-3-74/27,, Lane No. 2, Street No. 3, Teachers Colony; East Marredpally; Secunderabad 500 026, Telangana	Yes	Auto: Verified by system
Location Where Test Carried Out (7.13.2.9)	SIMCO Lab	Yes	Auto: Verified by system
Clear Identification of the End (7.13.2.3)	End of Certificate	Yes	Auto: Verified by system
Identification of Method Used (7.13.1.1)	SOP-ETL-06, Euromet Guide-CG-11 Electro-Technical Calibration-Temperature Simulation	Yes	Auto: Verified by system
Reference to the Procedures Used (7.13.2.8)	Not Verified	No	Not Verified
Measurement Results (7.13.1.2)	Yes	Yes	Auto: Verified by system
Person(s) Authorizing the Test Report (7.13.1.5)	K Bhavya Manvitha	Yes	Auto: Verified by system
Function/Title/Position of Authorizing Person (7.13.1.5)	Technical Executive Engineer	Yes	Auto: Verified by system
Signature or Equivalent of Approver (7.13.1.5)	K Bhavya Manvitha - Technical Executive Engineer	Yes	Auto: Verified by system

<div><div>Micron Technology Operations India LLP</div><div>Report Review</div></div>						
Statement that Results Relate Only to This Item (7.13.1.2)		This certificate pertains only to the item calibrated_		Yes	Auto: Verified by system	
Environmental Conditions (7.13.2.12)		Yes		Yes	Auto: Verified by system	
Uncertainty / Compliance Statement (7.13.2.1)		Yes		Yes	Auto: Verified by system	
Evidence of Traceability (7.13.1.7)		The calibration is traceable to National standards as per traceability details given:		Yes	Auto: Verified by system	
Name and Version of Software (7.13.1.8)		The calibration is traceable to National standards as per traceability details given:		Yes	Manual: The calibration is traceable to National standards as per traceability details given:	
Stamp of Accredited Body (7.13.2.1)		CC-2806		Yes	Auto: Verified by system	
Compliance with Metrological Specification (7.13.1.6)		Not Verified		No	Not Verified	
Test Results						
Standard	UUC	Tol./Acc.	UL	LL	Error	Status
30.00	32	±2	32.000	28.000	2.00000	PASS
50.00	52	±2	52.000	48.000	2.00000	PASS
Verification Remarks						
<p>Checklist: 19/21 verified, 18 auto-filled, 1 manual, 2 unverified, Result: PASS. 85.7% of items were auto-verified by the system.</p> <p>Measurement: 2 passed, 0 failed, Overall result: PASS.</p>						
Verification Summary						
Verified By		EMP ABC				
Employee ID		EMP123				
Verification Result		PASS				
Verified Date		18-Jul-2025				
<p>Note: This is a computer-generated verification summary. No manual signature is required.</p>						



SIMCO CALIBRATION & TESTING PVT. LTD.

(FORMERLY KNOWN AS SIMCO CALIBRATION LABORATORY)

10-3-74/27, Lane No. 2, Street No. 3, Teacher's Colony, East Marredpally, Secunderabad - 500 026, Telangana.

Mob: 7729991231/32/33/35, 98480 46524,

E-mail : simco.hyd@gmail.com, info@simco-india.com, www.simcocalibrationlaboratory.com



CC-2806

CALIBRATION CERTIFICATE

In accordance with ISO / IEC-17025 : 2017

F10-CC-03

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Certificate No.: SCT/140425/5/2	ULR : CC280625400000591F
Customer Name & Address : M/s. MICRON TECHNOLOGY OPERATIONS INDIA LLP., Ground to 16th Floors, Block A, Aquila by Phoenix Tech-Zone Pvt Ltd -SEZ Developer Inco Jade Pvt Ltd (SEZ Co Developer), Survey No: 115/35, Nanakramguda Village, Serilingampally Mandal, Ranga-Reddy District,	Issue Date : 15-04-2025 Reference Date : 14-04-2025 Calibration Date : 14-04-2025 Calibration Due Date : 13-04-2026

Details of Unit Under Calibration :

Description : Digital Temperature Indicator	
Make : Bakon	Model : BK191
Range : 0 to 700 °C	SI.No. : 3000900192412
Resolution : 1 °C	ID.No. : NA
Calibrated At : SIMCO Lab	Condition on Receipt : OK

Environmental Conditions : Temperature : (25±4)°C Relative Humidity : (45±15) % RH

Calibration SOP/Ref Standard : SOP-ETL-06, Euromet Guide-CG-11

Electro-Technical Calibration-Temperature Simulation

Master Instruments Detail

Name of the Master used	Id.No.	Certificate No.	Valid Upto
Digital Multi Product Calibrator	SCT/PE/5.5MPC/01	SCT/270225/13/1	27/02/2026

Calibration Results

S.No.	Mode	Parameter	Range	Average Master Reading	Average UUC Reading	Error	Expanded Uncertainty in ± °C
1	Source	K-Type	0 to 700 °C	30.00 °C	32 °C	2 °C	0.88
2	Source	K-Type		50.00 °C	52 °C	2 °C	0.88
3	Source	K-Type		100.00 °C	102 °C	2 °C	0.88
4	Source	K-Type		300.00 °C	303 °C	3 °C	0.88
5	Source	K-Type		500.00 °C	504 °C	4 °C	0.88
6	Source	K-Type		650.00 °C	654 °C	4 °C	0.88

Remarks :

- This certificate pertains only to the item calibrated.
- The calibration results reported in this certificate are valid at the time of and at the stated environmental conditions.
- The calibration interval is determined based on customer's requirements.
- The calibration is traceable to National standards as per traceability details given in the certificate.
- This calibration certificate shall not be reproduced in full, except with prior written approval of Managing Director, SIMCO Calibration & Testing Pvt. Ltd.
- This calibration certificate is meant for scientific and industrial purpose only.
- The NABL Symbol is used as per NABL guidelines in NABL-133.
- The Expanded Uncertainty is reported at 95% confidence level with approximate coverage factor k=2.
- UOM = Unit of Measurement & UUC = Unit Under Calibration.

Micron Technology Operations India LLP

Verify Date 28-Apr-2025

Emp Number 1345070

Emp Signature R. Ganeshini

Verification Result Pass ☒ Fail ☐



K Bhavya Manvitha
Technical Executive Engineer
Calibrated By

** End of Certificate **

Digitally signed by P.A.Anandam
Date: 2025.04.15 16:39:14 +05:30
Reason: Calibration Certificate
Location: Secunderabad

Authorized Signatory