

# ION & TESTING PVT. LTD.

### (FORMERLY KNOWN AS SIMCO CALIBRATION LABORATORY)

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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 : Issue Date : 15-04-2025			
M/s. MICRON TECHNOLOGY OPERATIONS INDIA LLP.,	Reference Date: 14-04-2025		
Ground to 16th Floors, Block A, Aquila by Phoenix Tech-Zone Pvt Ltd -SEZ	Calibration Date: 14-04-2025		
Developer Inco Jade Pvt Ltd (SEZ Co Developer), Survey No: 115/35, Nanakramguda Village, Serilingampally Mandal, Ranga-Reddy District,	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	ld.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:

a) This certificate pertains only to the item calibrated.

b) The calibration results reported in this certificate are valid at the time of and at the stated environmental conditions.

d) The calibration is traceable to National standards as per traceability details given in the certificate. Operations India LLi'e) This calibration certificate shall not be traceable to National Standards as per traceability details given in the certificate.

e) This calibration certificate shall not be reproduced in full, except with prior written approval of Managing Director, Verify Date 28 - Apr - 2025 SIMCO Calibration & Testing Pvt. Ltd.

f) This calibration certificate is meant for scientific and industrial purpose only.

g) The NABL Symbol is used as per NABL guidelines in NABL-133.

i) UOM = Unit of Measurement & UUC = Unit Under Calibration.

h) The Expanded Uncertainty is reported at 95% confidence level with approximate coverage lactor k=2.

Emp Signature L-Gunlin

Verification Result Pass Y Fa

Digitally signed by F.A. Anandam Date: 2025.04 15 16:39:14 +05:30 Reason: Calibration Certificate Location: Secunderabad

K Bhavya Manvitha Technical Executive Engineer Calibrated By

\*\* End of Certificate \*\*

Authorized Signatory