

## CALIBRATION CERTIFICATE

In accordance with ISO / IEC-17025 : 2017

F10-CC-03

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Certificate No. : SL22111TS0614-004	Issue Date : 06-12-2022
1. Customer Name & Address: M/S. Telangana Diagnostics, (TD Hub) emergency opposite Rims district hospital 504001 Adilabad	ULR - CC 2 8 0 6 2 2 0 0 0 0 0 7 4 7 4 F
	Reference Date : 29-11-2022
	Calibration Date : 02-12-2022
	Calibration Due Date : 01-12-2023

### 2. Details of Unit Under Calibration:

Description : Hot Air Oven	Model : NV-107
Make : Navyug	
Range : Amb to 250 °C	
Resolution : 0.1 °C	

### 3. Detail of Standard Instruments Used :

Instrument Used	SI / Id No	Valid up to	Certificate No.
Universal Data Logger With Sensors (8-Channel)	SL/SMT/DL/02	28-07-2023	SL2207TL0536-001

4. Environmental Conditions: Standard Temperature : (25±4)°C Relative Humidity : (50±20) % RH

5. Calibration Procedure: SOP-TL-01

6. Thermal Calibration: Temperature

### 7. Calibration Results:

S. No.	Standard Reading (°C)	UUC Reading (°C)	Error (°C)	Expanded Uncertainty (± °C)
1	49.8	50.0	0.2	0.9
2	99.6	100.0	0.4	0.9
3	149.5	150.0	0.5	0.9
4	199.5	200.0	0.5	0.9
5	249.2	250.0	0.8	0.9

### 8. Remarks:

- The instrument/equipment is in good condition and was calibrated at Site
- 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 Laboratory.
- 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 approximately at 95.45% confidence level with coverage factor k = 2.

M. C. U. S. D.

Calibrated by

N.V. Kameswara Rao  
Technical Manager