

CALIBRATION CERTIFICATE						
UNIQUE LAB REPORT NO(ULR NO) :			CC310224000001041F			
SRF NO :	088		Certificate No :	UCSL/04-24/088_03		
Customer Details :			M/s. MICRO HEALTH LABORATORIES -ENDO BIOLAB THANNEER PANDAL BUS STOP,PATHAIKKARA PERINTHALMANNA,679322			
Device Under Calibration		INCUBATOR		Equipment & Master Used For calibration		
Make / Model		ROTEX/BIOBASE		01. 4 WIRE RTD SENSOR WITH INDICATOR		
Range		0 to 80 °C		Make : YUDIAN		
Least Count		0.1 °C		Sr. No. : 20L737937		
Instrument Id. No.		MHL/E/C/6		Certificate No. : TL/023/481.2.1		
Instrument Sr. No.		SN21124		Next Due Date : 20.04.2024		
Visual Inspection		OK		Calibrated By : TEMPSSENS		
Location		---		No : CC-2840		
Material Receipt Date		---		Accreditation		
Date of Calibration		17.04.2024				
Next Calibration Due (As per Customer Request)		17.04.2025				
Certificate Issue Date		19.04.2024				
Calibration performed At		ON SITE				
Discipline		THERMAL				
Method used		COMPARISON				
ENVIRONMENTAL CONDITION						
Temperature		24.6 °C				
Relative Humidity		55 %RH				
OBSERVATION RESULTS						
SL.NO	SET VALUE	DUC READING	MASTER READING	ERROR (°C)	Measurement Uncertainty in ± (°C)	
	(°C)	(°C)	(°C)			
01	10	10.1	10.25	-0.15	0.60	
02	20	20.2	20.32	-0.12	0.60	
03	40	40.3	40.26	0.04	0.60	
04	60	60.5	60.45	0.05	0.20	
05	80	80.7	80.52	0.18	0.20	
Calibration Procedure Based On			: UCSL/SOP/01-T (ITS-90)			
Decision Rule is Applied or Not				Yes	No	
					✓	
NOTE :-						
1. The calibration results reported in this certificate are valid at the time of and the stated condition of measurement.						
2. This report should not be reproduced except in full without our prior permission in writing.						
3. Calibration certificate without signature are not valid.						
4. All the measurements are traceable to SI units through unbroken chain of calibration from the competent laboratories as per ISO/IEC/17025 standard requirements.						
5. DUC : Device under calibration.						
6. Reported readings of DUC are average of 5 measurements.						
7. Measurement Uncertainty reported is at approximately 95% confidence level with K=2.						
8. This Calibration Certificate relates only to the above DUC.						
Calibrated By		Checked By		Issued / Approved By (APPU K MANI) Technical Director		
Format No : UCSL/CF/18						

