



# ROOTS METROLOGY & TESTING LABORATORY

(A Division of Roots Industries India Limited)

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## CALIBRATION CERTIFICATE

ULR-CC27822030010519F

Certificate No. : BRMTL/01/522100726-A07	Date of Issue : 11-10-2022
Name and address of the Customer M/s. Government Primary Health Centre, Hospital Road, Irumbedu, Chengalpattu-603302.	Date of Receipt of Item : 08-10-2022
	Date of Calibration : 08-10-2022
	Calibration Due : 07-10-2023
	(As Per Customer Request) Customer Reference : On-Site # 08-10-2022

### 1. DESCRIPTION OF DEVICE UNDER CALIBRATION (DUC)

Name of the DUC : MICROSCOPE	Receiving Condition of DUC : Satisfactory
Identification : GPHC/I/LAB/MIC-01	Reference Document : As Per Manufacturer Specification
SLNo. : 130660584	Cal. Procedure Ref. No. : BRMTL/WI/418
Make : LABOMED	Environmental Condition : Temp : 24.2°C / RH : 57%
Model : CLX PLUS	Calibrated at : Onsite
Location : LABORATORY	

### 2. DETAILS OF MASTER USED

Standard Instrument Used	Make / Model	SL. No. / ID No.	Traceable To / Certificate No.	Validity
Electrical Safety Analyzer	Rigel Medical / 288+	48K-0413 BRMTL-315	ACCS221794	12.09.2023
Electrical Safety Analyzer	Rigel Medical / 288+	48K-0413 BRMTL-315	CRMTL/01/422100328-A1	22.04.2023

The Masters are traceable to National / International standards as per ISO/IEC 17025

### FIELD - MEDICAL DEVICES

#### Calibration Results

### 3. VISUAL INSPECTION

SL. No.	Description	Remarks	
		Pass	Fail
1	Device Clean and Decontaminated	✓	
2	Physical damage	✓	
3	Power cord check	✓	
4	Display intensity adequate for day time use	✓	
5	Alarm Function	✓	

### 4. ELECTRICAL SAFETY

#### 4.1 LOAD TEST (MAINS VOLTAGE)

SL. NO.	Specification	Measured Value (V)	Allowable Limit (V)	Uncertainty ± (%)	Remarks
1	Live to Neutral	230	230 ± 10 %	7.59	Pass
2	Live to Earth	231	230 ± 10 %	7.59	Pass

CALIBRATED BY (CALIBRATION ENGINEER)

AUTHORIZED BY (QM/TM/DY/TM&Sr)

VIJAY P U

KAMALAKANNAN R

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01 of 02

\* NEXT CALIBRATION DUE AS PER CUSTOMER'S PLAN AND REQUIREMENT

FORM#BRMTL/FT/55A:15.02.2021