



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/12360	MEDICAL DEVICES	Page No: 1 of 1
Issue Date	07-10-2023	
SRF No & Date Receipt	SRF/23/00316-0002 & 07-10-2023	
Calibration Date	07-10-2023	
Calibration Due	06-10-2024	

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE, T.KUNNATHUR - 605803 .KALLAKURICHI DISTRICT.

Details of Device Under Calibration (DUC)

Description	ELECTRICAL SAFETY (MICROSCOPE)	Make & Model	LABOMED
Range	MULTI	Sr. No	210126409
Resolution	MULTI	Identification No	NA
DUC Condition	SATISFACTORY	Location	LABORATORY

Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature: 25.6 ° C	Relative Humidity	52% RH
Calibration Procedure No	SBS/CP/MD/29	Calibration done at	ONSITE

Reference Standards Details

S.No	Description	Make/SI No:	Certificate No	Validity
1	Electrical Safety Analyser	Rigel Medical &44L-1059	M-231234-16-4	10-08-2024

ELECTRICAL SAFETY

RESULTS

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance >20MQ	Measured values in MQ 96	Uncertainty in % (±) 13.92
2	Earth Leakage <5000pAfor B,BF,CF	Measured values in pA 156	Uncertainty in % (±) 7.7
3	Enclosure Leakage <500pAfor B,BF,CF	Measured values in pA 232	Uncertainty in % (±) 7.2


REMARKS

- 1 This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- 2 The user should determine the suitability of the instrument for its intended use.
3. The recalibration interval should be determined on the user requirement.
4. The results stated in this certificate relate only to the item calibrated
5. The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00
6. Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By
(Calibration Engineer)

K.SATHYAMOORTHY

Authorised Signatory

 Technical Manager
C.SHANMUGARAJ

Chief Executive