

**CALIBRATION CERTIFICATE**

CERTIFICATE NO: SBS/CL/23/12373	MEDICAL DEVICES	Page No: 1 of 1
Issue Date	03-10-2023	
SRF No & Date	GRF/23/00570-0003 & 03-10-2023	
Receipt Date	03-10-2023	
Calibration Date	03-10-2023	
Calibration Due	02-10-2024	

Customer Name & Address:  
GOVERNMENT PRIMARY HEALTH CENTRE,  
EYYANUR-606204 KALLAKURICHI DISTRICT.

**Details of Device Under Calibration (DUC)**

Description	ELECTRICAL SAFETY(MICROSCOPE)	Make & Model	LABOMED & NA
Range	MULTI	Sr. No	130660751
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-230809-16-4	10-09-2024

**ELECTRICAL SAFETY**

**RESULTS**

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance >20MΩ	Measured values in MΩ 94	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 188	Uncertainty in % (±) 9.5
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 221	Uncertainty in % (±) 8.7

**REMARKS**

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

Calibrated By

M.D.  
(Calibration Engineer)  
M DINESH



Authorised Signatory

Technical Manager  
(C SHANMUGARAJ)

Chief Executive