

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/13747	MEDICAL DEVICES	Page No. 1 of
Issue Date	07-10-2023	
SRF No & Date	SRF/23/00806-0003 & 07-10-2023	
Receipt Date	07-10-2023	
Calibration Date	07-10-2023	
Calibration Due	06-10-2024	

Customer Name & Address
 GOVERNMENT PRIMARY HEALTH CENTRE,
 GARIYUR-605751, KALLAKURICHI DISTRICT.

Details of Device Under Calibration (DUC)

Description	ELECTRICAL SAFETY (MICROSCOPE)	Make & Model	LABOMED & NA
Range	MULTI	Sr. No	211033015
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	Validit
1	Electrical Safety Analyser	Rigel Medical & 44L-1059	M-230809-16-4	10-08-

ELECTRICAL SAFETY

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

REMARKS

- The 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
- Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By

Authorised Signatory

KST
 (Calibration Engineer)
 K.SATHYAMOORTHY



CS
 Technical Manager
 C.SHANMUGARAJ

Chief Executive