

CALIBRATION CERTIFICATE

MEDICAL DEVICES

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CERTIFICATE NO: SBS/CL/23/13854

Issue Date	14-09-2023
SRF No & Date	SRF/23/00827-0001 & 13-09-2023
Receipt Date	13-09-2023
Calibration Date	13-09-2023
Calibration Due	12-09-2024

Customer Name & Address
 GOVERNMENT PRIMARY HEALTH CENTRE,
 SATHAPADI-636121, SALEM DISTRICT.

Details of Device Under Calibration (DUC)

Description	ELECTRICAL SAFETY (MICROSCOPE)	Make & Model	LABOMED & VISION 2000
Range	MULTI	Sr. No	210327889
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
	Electrical Safety Analyser	Rigel Medical & 44L-1059	M-230809-16-4	10-08-202

ELECTRICAL SAFETY

RESULTS

S.No	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance >20MΩ	Measured values in MΩ 88	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µA for B,BF,CF	Measured values in µA 199	Uncertainty in % (±) 9.2
3	Enclosure Leakage <500µA for B,BF,CF	Measured values in µA 214	Uncertainty in % (±) 8.9

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%.