

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/12035 MEDICAL DEVICES Page No:1 of 1

| | |
|------------------|--------------------------------|
| Issue Date | 30-09-2023 |
| SRF No & Date | SRF/23/00500-0003 & 30-09-2023 |
| Receipt Date | 30-09-2023 |
| Calibration Date | 30-09-2023 |
| Calibration Due | 29-09-2024 |

Customer Name & Address
 GOVERNMENT PRIMARY HEALTH CENTRE,
 KOVILANGULAM, RAMNAD DISTRICT.

Details of Device Under Calibration (DUC)

| | |
|---------------------------------------------|-------------------------------|
| Description : ELECTRICAL SAFETY(MICROSCOPE) | Make & Model : LABOSCOPE & NA |
| Range : MULTI | Sr. No : 130661123 |
| 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 | 10-08-2024 |

ELECTRICAL SAFETY

RESULTS

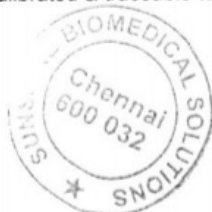
| S.no | SPECIFICATION | MEASURED VALUES | EXPANDED UNCERTAINTY (±) |
|------|-----------------------------------------------|-------------------------------------|----------------------------------------|
| 1 | Insulation Resisitance >20MΩ | Measured values in MΩ 96 | Uncertainty in % (±) 13.92 |
| 2 | Earth Leakage <5000µAfor B,BF,CF | Measured values in µA 185 | Uncertainty in % (±) 9.6 |
| 3 | Enclosure Leakage <500µAfor B,BF,CF | Measured values in µA 216 | Uncertainty in % (±) 8.8 |

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)
 P.PRASANNA



Authorised Signatory


 Technical Manager
 (C.SHANMUGARAJ)

Chief Executive