

| | | | | CAL | IBRAT | 101 | CERT | IFIC | 47 | <u>TE</u> | | 17 | |
|---|--------------------------|--------|--------------------|----------------------|--------------------------------|-----------------|----------------|------------|--------|---------------------|----------------|-----|--|
| CERTIFICATE NO: SBS/CL/23/12341 | | | | | | MEDICAL DEVICES | | | | | Page No:1 of 1 | | |
| Issue Date | | | | | 03-10-2023 | | | | | | | | |
| SRF No & Date | | | | | SRF/23/00565-0002 & 03-10-2023 | | | | | | | | |
| Receipt Date | | | | | 03-10-2023 | | | | | | | | |
| Calibration Date | | | | | 03-10-2023 | | | | | | | | |
| Calibration Due | | | | | 02-10-2024 | | | | | | | | |
| Custo | mer Name | Addr | ess | | | | | | | | | 7,4 | |
| GOV | ERNMENT | UPGR | ADED PR | MARY HEA | LTH CENTR | E, | | | | | | | |
| VALA | THI, VILLUF | PURAN | DISTRI | CT. | | | | | | | | | |
| | | | | | Details of De | vice U | nder Calibrat | ion (DUC |) | | | | |
| | | | ELECT | RICAL | | | | | _ | | | | |
| Description | | 7 | SAFETY(MICROSCOPE) | | | E) Make & Model | | 1. | | LABOMED & VISION 20 | 00 | | |
| Range : | | : | MULTI | | | Sr. No | | | | 170901149 | | | |
| Resolution | | MULTI | | | Identification No | | : | | NA | | | | |
| DUC Condition SATISFACT | | ACTORY | TORY Loc | | Location | | | LABORATORY | | | | | |
| | | | | Environ | mental Condi | tions | Calibration | Procedu | re D | etails | | | |
| Environmental Details Temperature:25.6° | | | 25.6°C | 6.6°C Relative Humid | | idity | dity 52% RH | | | | | | |
| Calibration Procedure No SBS/CP/MD/29 | | | | 9 Calibration | | Calibration de | done at | | ONSITE | | | | |
| | | | | | Refere | nce S | tandards Det | ails | | | | | |
| S.No | .No Description Make/ SI | | | Make/ SI No | e/ SI No: | | Certificate No | | | | Validity | | |
| 1 Electrical Safety Analyser Rigel M | | | Rigel Medica | Medical & 44L-1059 | | M-230809-16-4 | | | | 10-08-2024 | | | |

| | ELECTRICAL SAFETY | | | | | | | | |
|---------|------------------------|-----------------------|--------------------------|--|--|--|--|--|--|
| RESULTS | | | | | | | | | |
| S.no | SPECIFICATION | MEASURED VALUES | EXPANDED UNCERTAINTY (±) | | | | | | |
| 1 | Insulation Resisitance | Measured values in MΩ | Uncertainty in % (±) | | | | | | |
| | >20MΩ | 82 | 13.92 | | | | | | |
| 2 | Earth Leakage | Measured values in µA | Uncertainty in % (t) | | | | | | |
| | <5000µAfor B,BF,CF | 177 | 9.8 | | | | | | |
| 3 | Enclosure Leakage | Measured values in μA | Uncertainty in % (±) | | | | | | |
| | <500µAfor B,BF,CF | 227 | 8.6 | | | | | | |

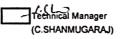
REMARKS

- 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 Authorised Signatory

(Calibration Engineer)
M.DINESH





Chief Executive

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