

CALIBRATION CERTIFICATE

| | | |
|---------------------------------|--------------------------------|----------------|
| CERTIFICATE NO: SBS/CL/23/16918 | MEDICAL DEVICES | Page No:1 of 1 |
| Issue Date | 31-10-2023 | |
| SRF No & Date | SRF/23/00994-0001 & 30-10-2023 | |
| Receipt Date | 30-10-2023 | |
| Calibration Date | 30-10-2023 | |
| Calibration Due | 29-10-2024 | |

Customer Name & Address
 GOVERNMENT PRIMARY HEALTH CENTRE,
 AVIKALAPATTI-627102,TRICHY DISTRICT.

Details of Device Under Calibration (DUC)

| | |
|----------------------------------|---|
| Description : SEMI AUTO ANALYZER | Make & Model : ROBONIK & PRIETEST TOUCH |
| Range : MULTI | Sr. No : ATCD1380519RBK |
| 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/20 | 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

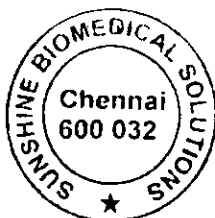
| S.no | SPECIFICATION | MEASURED VALUES | EXPANDED UNCERTAINTY (±) |
|------|--|------------------------------|--------------------------------|
| 1 | Insulation Resistance >20MΩ | Measured values in MΩ 81 | Uncertainty in % (±) 13.92 |
| 2 | Earth Leakage <5000µAfor B,BF,CF | Measured values in µA 191 | Uncertainty in % (±) 9.4 |
| 3 | Enclosure Leakage <500µAfor B,BF,CF | Measured values in µA 224 | Uncertainty in % (±) 8.7 |

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)
 M.DINESH



Authorised Signatory


 Technical Manager
 (C.SHANMUGARAJ)

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

No:68, First Floor, Poomagal Main Road, Ekkattuthangal, Chennai - 600 032, Tel: 044 - 2225 2087,
 E-Mail: calibration@sunshinebiomedical.com, Website: www.sunshinebiomedical.com.



CALIBRATION CERTIFICATE

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|---|--------------------------------|--------------------------|-----------------------|------------|
| CERTIFICATE NO: SBS/CL/23/16919 | | MEDICAL DEVICES | Page No:1 of 1 | |
| Issue Date | 31-10-2023 | | | |
| SRF No & Date | SRF/23/00994-0002 & 30-10-2023 | | | |
| Receipt Date | 30-10-2023 | | | |
| Calibration Date | 30-10-2023 | | | |
| Calibration Due | 29-10-2024 | | | |
| Customer Name & Address | | | | |
| GOVERNMENT PRIMARY HEALTH CENTRE, AVIKALAPATTI-627102,TRICHY DISTRICT. | | | | |
| Details of Device Under Calibration (DUC) | | | | |
| Description | ELECTRICAL SAFETY(MICROSCOPE) | Make & Model | LABOMED & VISION 2000 | |
| Range | MULTI | Sr. No | 190513582 | |
| 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

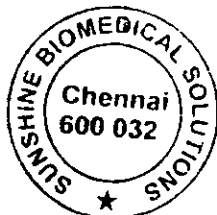
| S.no | SPECIFICATION | MEASURED VALUES | EXPANDED UNCERTAINTY (±) |
|------|-----------------------|-----------------------|--------------------------|
| 1 | Insulation Resistance | Measured values in MΩ | Uncertainty in % (±) |
| | >20MΩ | 95 | 13.92 |
| 2 | Earth Leakage | Measured values in μA | Uncertainty in % (±) |
| | <5000μAfor B,BF,CF | 164 | 10.3 |
| 3 | Enclosure Leakage | Measured values in μA | Uncertainty in % (±) |
| | <500μAfor B,BF,CF | 212 | 8.9 |

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