

CALIBRATION CERTIFICATE

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|---|--------------------------------|--------------------------|----------------------------|-----------------------|
| CERTIFICATE NO: SBS/CL/23/11951 | | MEDICAL DEVICES | | Page No:1 of 1 |
| Issue Date | 29-09-2023 | | | |
| SRF No & Date | SRF/23/00425-0003 & 28-09-2023 | | | |
| Receipt Date | 28-09-2023 | | | |
| Calibration Date | 28-09-2023 | | | |
| Calibration Due | 27-09-2024 | | | |
| Customer Name & Address | | | | |
| GOVERNMENT COMMUNITY HEALTH CENTRE, PUNNAI-604405. | | | | |
| Details of Device Under Calibration (DUC) | | | | |
| Description | : SEMI AUTO ANALYZER | Make & Model | : ROBONIK & PRIETEST TOUCH | |
| Range | : MULTI | Sr. No | : ATCD2901220RBK | |
| 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 96 | Uncertainty in % (±) 13.92 |
| 2 | Earth Leakage <5000μAfor B,BF,CF | Measured values in μA 187 | Uncertainty in % (±) 9.5 |
| 3 | Enclosure Leakage <500μAfor B,BF,CF | Measured values in μA 227 | Uncertainty in % (±) 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.RAGUL




Technical Manager
(C.SHANMUGARAJ)

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

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