



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CLJ/23/12475 MEDICAL DEVICES Page No:1 of 1

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|------------------|--------------------------------|
| Issue Date | 30-09-2023 |
| SRF No & Date | SRF/23/00546-0001 & 29-09-2023 |
| Receipt Date | 29-09-2023 |
| Calibration Date | 29-09-2023 |
| Calibration Due | 28-09-2024 |

Customer Name & Address
GOVERNMENT PRIMARY HEALTH CENTRE,
THUNGA VI-642203, TIRUPPUR DISTRICT.

Details of Device Under Calibration (DUC)

| | |
|----------------------------------|---|
| Description : SEMI AUTO ANALYZER | Make & Model : ROBONIK & PRIETEST TOUCH |
| Range : MULTI | Sr. No : AT4030211RBK |
| 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 <5000µA for B,BF,CF | Measured values in µA 192 | Uncertainty in % (±) 7.4 |
| 3 | Enclosure Leakage <500µA for B,BF,CF | Measured values in µA 245 | Uncertainty in % (±) 7.1 |

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% for a coverage factor k=2.00 .
- Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By Authorized Signatory

(Calibration Engineer) Technical Manager
M.RAGUL C.SHANMUGARAJ Chief Executive