

CALIBRATION CERTIFICATE

| | | |
|--|--------------------------------|----------------|
| CERTIFICATE NO: SBS/CL/22/08530 | MEDICAL DEVICES | Page No:1 of 1 |
| ULR NO: | CC340422000008530F | |
| Issue Date | 30-11-2022 | |
| SRF No & Date | SRF/22/00068-0014 & 27-11-2022 | |
| Receipt Date | 27-11-2022 | |
| Calibration Date | 27-11-2022 | |
| Calibration Due | 26-11-2023 | |

Customer Name & Address

DR KENNEDY'S DIAGNOSTIC WORLD,
NANGANALLUR,CHENNAI-600061.

Details of Device Under Calibration (DUC)

| | | | |
|---------------|---------------------------------------|-------------------|-----------------------------|
| Description | ELECTRICAL SAFETY(SEMI AUTO ANALYZER) | Make & Model | RAPID DIAGNOSTICS & STAR-20 |
| Range | | Sr. No | ES1002010DN9017 |
| Resolution | | Identification No | |
| DUC Condition | SATISFACTORY | Location | LAB |

Environmental Conditions & Calibration Procedure Details

| | | | |
|--------------------------|---------------------|---------------------|--------|
| Environmental Details | Temperature: 25.2°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 | TSC/22-23/7400-3 | 10-08-2023 |

ELECTRICAL SAFETY

| S.no | SPECIFICATION | MEASURED VALUES | EXPANDED UNCERTAINTY (±) |
|------|------------------------------|------------------------------|-------------------------------|
| 1 | Insulation Resistance | Measured values in MΩ | Uncertainty in % (±) |
| | >20MΩ | 100 | 13.92 |
| 2 | Earth Leakage | Measured values in μA | Uncertainty in % (±) |
| | <5000μAfor B,BF,CF | 186 | 8.0 |
| 3 | Enclosure Leakage | Measured values in μA | Uncertainty in % (±) |
| | <500μAfor B,BF,CF | 300 | 5.9 |

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. BALAJI


Quality Manager
(D.VETRI SELVI)

Chief Executive

