



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/106633

MEDICAL DEVICES

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Issue Date : 07-06-2023
 SRF No & Date : SRF/23/00213-0003 & 06-06-2023
 Receipt Date : 06-06-2023
 Calibration Date : 06-06-2023
 Calibration Due : 05-06-2024

Customer Name & Address :
 GOVERNMENT PRIMARY HEALTH CENTRE,
 JAKKASAMUDRAM-636865, DHARMAPURI DISTRICT.

Details of Device Under Calibration (DUC)

Description : SEMI AUTO ANALYZER	Make & Model : ROBONIK & PRIETEST TOUCH
Range : :	Sr. No : ATCD140621PBK
Resolution : :	Identification No : :
DUC Condition : SATISFACTORY	Location : LABORATORY

Environmental Details : Temperature: 25.6 °C	Relative Humidity : 54% 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

RESULTS

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance >20MΩ	Measured values in MΩ 100	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µA for B, BF, CF	Measured values in µA 132	Uncertainty in % (±) 7.5
3	Enclosure Leakage <500µA for B, BF, CF	Measured values in µA 202	Uncertainty in % (±) 6.9

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)
 K.SATHYAMOORTHY

Technical Manager
 (C.SHANMUGARAJ)

Chief Executive

