

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/12366	MEDICAL DEVICES	Page No:1 of 1
Issue Date	03-10-2023	
SRF No & Date	SRF/23/00589-0001 & 03-10-2023	
Receipt Date	03-10-2023	
Calibration Date	03-10-2023	
Calibration Due	02-10-2024	

Customer Name & Address
GOVERNMENT PRIMARY HEALTH CENTRE,
MANAMPATHY, CHENGALPATTU DISTRICT.

Details of Device Under Calibration (DUC)

Description	: SEMI AUTO ANALYZER	Make & Model	: ROBONIK & PRIETEST TOUCH
Range	: MULTI	Sr. No	: ATCD0150119RBK
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

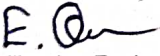
RESULTS

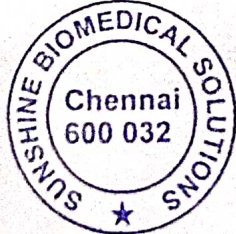
S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	87	13.92
2	Earth Leakage	Measured values in μA	Uncertainty in % (±)
	<5000μAfor B,BF,CF	195	9.3
3	Enclosure Leakage	Measured values in μA	Uncertainty in % (±)
	<500μAfor B,BF,CF	241	8.4

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)
E.ESWAR



Authorised Signatory


 Technical Manager
(C.SHANMUGARAJ)

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

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