



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/13981		MEDICAL DEVICES		Page No:1 of 1
Issue Date		11-10-2023		
SRF No & Date		SRF/23/00848-0002 & 10-10-2023		
Receipt Date		10-10-2023		
Calibration Date		10-10-2023		
Calibration Due		09-10-2024		
Customer Name & Address				
GOVERNMENT URBAN PRIMARY HEALTH CENTRE, PANJUPETTAI-631502,KANCHIPURAM DISTRICT.				
Details of Device Under Calibration (DUC)				
Description : SEMI AUTO ANALYZER		Make & Model : ROBONIK & PRIETEST TOUCH		
Range : MULTI		Sr. No : ATCD1400818RBK		
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)
K.SATHYAMOORTHY



Authorised Signatory


 Technical Manager
(C.SHANMUGARAJ)

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

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