



CALIBRATION CERTIFICATE

CALIBRATION CERTIFICATE		MEDICAL DEVICES	Page No:1 of 1
CERTIFICATE NO: SBS/CL/23/13144		06-10-2023	
Issue Date		SRF/23/00682-0001 & 05-10-2023	
SRF No & Date		05-10-2023	
Receipt Date		05-10-2023	
Calibration Date		04-10-2024	
Calibration Due			
Customer Name & Address			
GOVERNMENT PRIMARY HEALTH CENTRE, PERIYAPATTINAM-623523,RAMANATHAPURAM DISTRICT.			
Details of Device Under Calibration (DUC)			
Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIETEST TOUCH
Range	MULTI	Sr. No	AT1151010RBK
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
1	Electrical Safety Analyser	Rigel Medical & 44L-1059	M-230809-16-4
			Validity
			10-08-2024

ELECTRICAL SAFETY

RESULTS

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance >20MΩ	Measured values in MΩ 80	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 148	Uncertainty in % (±) 7.8
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 202	Uncertainty in % (±) 7.3

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


(Calibration Engineer)
M.DINESH



Authorised Signatory


Technical Manager
C. SHANMUGARAJ

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

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