



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/12442		MEDICAL DEVICES		Page No:1 of 1	
Issue Date	30-09-2023				
SRF No & Date	SRF/23/00535-0002 & 30-09-2023				
Receipt Date	30-09-2023				
Calibration Date	30-09-2023				
Calibration Due	29-09-2024				
Customer Name & Address					
GOVERNMENT URBAN PRIMARY HEALTH CENTRE, NESAVALOR-641602,TIRUPPUR DISTRICT.					
Details of Device Under Calibration (DUC)					
Description	: SEMI AUTO ANALYZER	Make & Model	: ROBONIK & PRIETEST TOUCH		
Range	: MULTI	Sr. No	: ATCD1320818RBK		
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 >20MΩ	Measured values in MΩ 97	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 125	Uncertainty in % (±) 8.0
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 235	Uncertainty in % (±) 7.2

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

M. Adhiban
(Calibration Engineer)
M.ADHIBAN



Authorised Signatory

C. Shanmugaraaj
Technical Manager
C.SHANMUGARAJ

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

No:68, First Floor, Poomagal Main Road, Ekkattuthangal, Chennai - 600 032, Tel: 044 - 2225 2087,
E-Mail: calibration@sunshinebiomedical.com, Website: www.sunshinebiomedical.com.