



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/10352		MEDICAL DEVICES		Page No:1 of 1
Issue Date	18-08-2023			
SRF No & Date	SRF/23/00319-0001 & 17-08-2023			
Receipt Date	17-08-2023			
Calibration Date	17-08-2023			
Calibration Due	16-08-2024			
Customer Name & Address				
GOVERNMENT PRIMARY HEALTH CENTRE, ANANDUR-635304, KRISHNAGIRI DISTRICT.				
Details of Device Under Calibration (DUC)				
Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIETEST TOUCH PLUS	
Range	MULTI	Sr. No	ATD0351021RBK	
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 MQ	Uncertainty in % (±)
	>20MQ	68	13.92
2	Earth Leakage	Measured values in µA	Uncertainty in % (±)
	<5000µAfor B,BF,CF	159	7.6
3	Enclosure Leakage	Measured values in µA	Uncertainty in % (±)
	<500µAfor B,BF,CF	219	7.3

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

C. Sivabalan
(Calibration Engineer)
C.SIVABALAN



Authorised Signatory

C. Shanmugaraj
Technical Manager
C.SHANMUGARAJ

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

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