



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/12138		MEDICAL DEVICES	Page No: 1 of 1
Issue Date	26-09-2023		
SRF No & Date	SRF/23/00401-0006 & 25-09-2023		
Receipt Date	25-09-2023		
Calibration Date	25-09-2023		
Calibration Due	24-09-2024		
Customer Name & Address			
GOVERNMENT PRIMARY HEALTH CENTRE, KUNNATHUR-638103, TIRUPPUR DISTRICT.			
Details of Device Under Calibration (DUC)			
Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIETEST TOUCH
Range	MULTI	Sr. No	ATCD3260321RBK
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	Electrcal 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	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	97	13.92
2	Earth Leakage	Measured values in μA	Uncertainty in % (±)
	<5000μA for B, BF, CF	209	7.3
3	Enclosure Leakage	Measured values in μA	Uncertainty in % (±)
	<500μA for B, BF, CF	241	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.D
(Calibration Engineer)
M DINESH



Authorised Signatory

C.Sh
 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.