



CALIBRATION CERTIFICATE

Page No:1 of 1

CERTIFICATE NO: SBS/CL/23/12474	MEDICAL DEVICES
Issue Date	30-09-2023
SRF No & Date	SRF/23/00545-0001 & 29-09-2023
Receipt Date	29-09-2023
Calibration Date	29-09-2023
Calibration Due	28-09-2024

Customer Name & AddressGOVERNMENT PRIMARY HEALTH CENTRE,
PAPANKULAM-642204, TIRUPPUR DISTRICT.**Details of Device Under Calibration (DUC)**

Description	: SEMI AUTO ANALYZER	Make & Model	: NA & PRITEST TOUCH
Range	: MULTI	Sr. No	: AT4020211RBK
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 98	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 195	Uncertainty in % (±) 7.4
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 232	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


(Calibration Engineer)
M.RAGUL

Authorised Signatory


Technical Manager
C.SHANMUGARAJ

Chief Executive

**SUNSHINE BIOMEDICAL SOLUTIONS**

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