

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/10065 MEDICAL DEVICES Page No:1 of 1

Issue Date	11-08-2023
SRF No & Date	SRF/23/00308-0003 & 10-08-2023
Receipt Date	10-08-2023
Calibration Date	10-08-2023
Calibration Due	09-08-2024

Customer Name & Address
 GOVERNMENT COMMUNITY HEALTH CENTRE,
 ANDIYAPPANUR-635702, THIRUPATHUR DISTRICT.

Details of Device Under Calibration (DUC)

Description : SEMI AUTO ANALYZER	Make & Model : ROBONIK & PRIESTEST TOUCH
Range : MULTI	Sr. No : ATCD2990818RBK
Resolution : MULTI	Identification No : NA
DUC Condition : SATISFACTORY	Location : LABORATORY

Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature 25 7° C	Relative Humidity	48% RH
Calibration Procedure No	SBS/CP/MD/29	Calibration done at	ONSITE

Reference Standards Details

S.No	Description	Make/ SI No:	Certificate No	Validity
1	Electrical Safety Analyser	FLUKE & 2244202	TSC/22-23/5114-2	23-06-2024

RESULTS

Electrical Safety

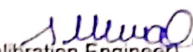
S.no	Specification	Measured values in MΩ	Allowable limit in MΩ	Uncertainty in % (±)
1	Insulation Resistance	78	>20MΩ	13.92
		Measured values in µA	Allowable limit in µA	Uncertainty in % (±)
2	Earth Leakage	208	<5000µAfor B,BF,CF	7.6
		Measured values in µA	Allowable limit in µA	Uncertainty in % (±)
3	Enclosure Leakage	219	<500µAfor B,BF,CF	8.9

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

Authorised Signatory


 (Calibration Engineer)
 S. MURALI




 Technical Manager
 (C. SHANMUGARAJ)

Chief Executive