



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/10330

MEDICAL DEVICES

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Issue Date : 17-08-2023
 SRF No & Date : SRF/23/00316-0012 & 16-08-2023
 Receipt Date : 16-08-2023
 Calibration Date : 16-08-2023
 Calibration Due : 15-08-2024

Customer Name & Address.

GOVERNMENT PRIMARY HEALTH CENTRE,
 POIGAI-632114,VELLORE DISTRICT.

Details of Device Under Calibration (DUC)

Description : SEMI AUTO ANALYZER	Make & Model : ROBONIK & PRIETEST TOUCH
Range : MULTI	Sr No : ATC02791220RBK
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 MQ	Allowable limit in MQ
1	Insulation Resistance	92	>20MQ
		Measured values in μ A	Allowable limit in μ A
2	Earth Leakage	140	<500 μ Afor B,BF,CF
		Measured values in μ A	Allowable limit in μ A
3	Enclosure Leakage	217	<500 μ Afor B,BF,CF
			Uncertainty in % (\pm)
			13.92
			Uncertainty in % (\pm)
			8.9
			Uncertainty in % (\pm)
			8.8

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 re-calibration 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

K.S.A
 (Calibration Engineer)
 K.SATHYAMOORTHY



Authorized Signatory

Technical Manager
 (C. SHANMUGARAJ)
 Chief Executive