

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/22/08710	MEDICAL DEVICES	Page No:1 of 1
Issue Date	12-09-2022	
SRF No & Date	SRF/22/00208-0003 & 09-09-2022	
Receipt Date	09-09-2022	
Calibration Date	09-09-2022	
Calibration Due	08-09-2023	

Customer Name & Address
 GOVERNMENT PRIMARY HEALTH CENTRE,
 MALAIKOTTALAM,KALLAKURICHI-606203.

Details of Device Under Calibration (DUC)

Description : BIOCHEMISTRY ANALYSER	Make & Model : ROBONIK & PRIETEST TOUCH	Sr. No : ATCD2830321RBK
Range :	Sr. No :	Asset No :
Resolution :	Location :	LAB
DUC Condition : SATISFACTORY		

Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature:26.3 ° 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	ACCS221224	24-06-2023

RESULTS

ELECTRICAL SAFETY

S.no	Specification	Measured values in Ω	Allowable limit in Ω	Uncertainty in Ω (\pm)
1	Earth Resistance	0.217	<2 Ω	0.83
		Measured values in μA	Allowable limit in μA	Uncertainty in % (\pm)
2	Earth Leakage	227	<500 μA for B,BF,CF	5.9
		Measured values in μA	Allowable limit in μA	Uncertainty in % (\pm)
3	Enclosure Leakage	6	<500 μA for B,BF,CF	5.9

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


 (Calibration Engineer)
 M.BALAJI



Authorised Signatory


 Quality Manager
 (D.VETRI SELVI)

Chief Executive