

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/13701	MEDICAL DEVICES	Page No:1 of 1
Issue Date	07-10-2023	
SRF No & Date	SRF/23/00797-0003 & 07-10-2023	
Receipt Date	07-10-2023	
Calibration Date	07-10-2023	
Calibration Due	06-10-2024	

Customer Name & Address
 GOVERNMENT PRIMARY HEALTH CENTRE,
 VAANAPURAM-605801,KALLAKURICHI DISTRICT.

Details of Device Under Calibration (DUC)			
Description	ELECTRICAL SAFETY(CELL COUNTER)	Make & Model	ERBA H360
Range	MULTI	Sr. No	MANNHEIM
Resolution	MULTI	Identification No	K10021211135
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/29	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 Resisitance >20MΩ	Measured values in MΩ 81	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 176	Uncertainty in % (±) 9.8
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 222	Uncertainty in % (±) 8.7


- REMARKS**
- This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
 - The user should determine the suitability of the instrument for its intended use.
 - The recalibration interval should be determined on the user requirement.
 - The results stated in this certificate relate only to the item calibrated.
 - The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00 .
 - Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By

Authorised Signatory


 (Calibration Engineer)
 K.SATHYAMOORTHY




 Technical Manager
 (C.SHANMUGARAJ)

Chief Executive