



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/10603		MEDICAL DEVICES		Page No:1 of 1
Issue Date	29-08-2023			
SRF No & Date	SRF/23/00338-0003 & 28-08-2023			
Receipt Date	28-08-2023			
Calibration Date	28-08-2023			
Calibration Due	27-08-2024			
Customer Name & Address				
GOVERNMENT PRIMARY HEALTH CENTRE, LALIGAM-636804, DHARMAPURI DISTRICT.				
Details of Device Under Calibration (DUC)				
Description	ELECTRICAL SAFETY (MICROSCOPE)		Make & Model	LABOMED & CXL PLUS
Range	MULTI		Sr. No	130862363
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/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 Resistance >20MΩ	Measured values in MΩ 79	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 208	Uncertainty in % (±) 7.3
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 235	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)
K.SATHYAMOORTHY



Authorised Signatory


Technical Manager
C.SHANMUGARAJ

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

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