

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/22/08026		MEDICAL DEVICES		Page No:1 of 1
Issue Date	27-08-2022			
SRF No & Date	SRF/22/00192-0001 & 24-08-2022			
Receipt Date	24-08-2022			
Calibration Date	24-08-2022			
Calibration Due	23-08-2023			
Customer Name & Address				
GOVERNMENT PRIMARY HEALTH CENTRE, T.POTTAKOLLAI,ARIYALUR-621804.				
Details of Device Under Calibration (DUC)				
Description	BINOCULAR MICROSCOPE	Make & Model	OLYMPUS & CH20IBIMF	
Range	---	Sr. No	I11A228	
Resolution	---	Identification No		
DUC Condition	SATISFACTORY	Location	LAB	
Environmental Conditions & Calibration Procedure Details				
Environmental Details	Temperature: 26.2° 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	0.131	<2 Ω	0.83
		Measured values in μA	Allowable limit in μA	Uncertainty in % (\pm)
2	Earth Leakage	252	<5000 μ Afor B,BF,CF	5.9
		Measured values in μA	Allowable limit in μA	Uncertainty in % (\pm)
3	Enclosure Leakage	215	<500 μ Afor 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

K.Sathy
(Calibration Engineer)
K.SATHIYAMOORTHY

Authorised Signatory

Quality Manager
(D.VETRI SELVI)

Chief Executive

