

## CALIBRATION CERTIFICATE

<b>CERTIFICATE NO: SBS/CL/22/08711</b>		<b>MEDICAL DEVICES</b>		Page No: 1 of 1
Issue Date		12-00-2022		
SRF No & Date		SRF/22/00208-0004 & 00-09-2022		
Receipt Date		00-00-2022		
Calibration Date		00-00-2022		
Calibration Due		08-00-2023		
<b>Customer Name &amp; Address</b>				
GOVERNMENT PRIMARY HEALTH CENTRE, MALAIKOTTALAM, KALLAKURICHI-606203.				
<b>Details of Device Under Calibration (DUC)</b>				
Description : MICROSCOPE		Make & Model : LABOMED & CXL PLUS		
Range :		Sr. No : 130600683		
Resolution :		Asset No :		
DUC Condition : SATISFACTORY		Location : LAB		
<b>Environmental Conditions &amp; Calibration Procedure Details</b>				
Environmental Details		Temperature: 26.3 ° C	Relative Humidity	48% RH
Calibration Procedure No		SBS/CP/MD/29	Calibration done at	ONSITE
<b>Reference Standards Details</b>				
S.No	Description	Make/ SI No:	Certificate No	Validity
1	Electrical Safety Analyser	Fluke/2244202	ACCS221224	24-06-2023
<b>RESULTS ELECTRICAL SAFETY</b>				
S.no	Specification	Measured values in $\Omega$	Allowable limit in $\Omega$	Uncertainty in $\Omega$ ( $\pm$ )
1	Earth Resistance	0.217	<2 $\Omega$	0.83
		Measured values in $\mu A$	Allowable limit in $\mu A$	Uncertainty in % ( $\pm$ )
2	Earth Leakage	227	<5000 $\mu A$ for B,BF,CF	5.9
		Measured values in $\mu A$	Allowable limit in $\mu A$	Uncertainty in % ( $\pm$ )
3	Enclosure Leakage	6	<500 $\mu A$ 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  
(B. VETRI SELVI)

Chief Executive