

Ace Medical Solutions (India) Pvt. Ltd.

An ISO 9001-2015 Certified Company

No. 770/1, Jothi Complex 2nd Floor, Alagar Kovil Main Road, Surveyor Colony,
Madurai - 625 007, Tamilnadu, India Mobile : +91 94434 74610



GSTIN. 33ADSPA9153Q1ZA • DL No. TN-12-20B -00398, TN-12-21B-00398

CALIBRATION CERTIFICATE

Customer Name & Address:	M/S. Community Health Centre, Dharapuram Road, Vellakoil-638111.	Certificate No:	AMS/LAB/289/3062
		Issuing Date:	20/02/2023
		Page No:	1 of 2

Details of Device under Calibration (DUC):

DUC:	Microscope	Id. No:	PHCV/LAB/MS/001
Make:	Labomed	Department:	Laboratory
Model:	LX 400	Calibrated On:	18/02/2023
Si. No:	15086806	Calibration Due Suggested:	17/02/2024
Type:	Binocular	DUC Condition on Receipt:	OK
Range & Least Count:	---		

Traceability Details:

Sl.No.	Test Equipment	Make	Certificate Number	Valid Up to
1	Electrical Safety Analyser	RigelSafeTest60	CC23021536	31/01/2024
2	Digital Lux Meter	HTC/ LX - 103	PC/01/23/ATL/0214-01	31/01/2024
3	Thermo Hygrometer	Beetech/088	PC/01/22/ATL/0210-02	31/01/2024

Room Temperature: 25°C±2 Room Humidity: 30-60% (At the time of Calibration)

ESA Test Results:

SL.No	Parameter	ESA Reading	Unit	Normal Range	Condition
1	Current	280	mA	500	Normal
2	Frequency	50.0	Volts	49 -50	Normal
3	Mains Voltage Line - Neutral	218.9	Volts	220 - 240	Normal
4	Mains Voltage Line - Earth	219.1	Volts	220 - 240	Normal
5	Mains Voltage Neutral - Earth	6.2	Volts	< 7	Normal

*Electrical Safety: Please check the attached log sheet

SL.No.	Knob Position	DUC Reading (LUX)	Distance (Cm)
1	Low	4500	5
2	Medium	9700	5
3	High	16700	

Note:

1. Calibration Points were selected as per customer request.
2. Each reading was taken by Repeatability Test (i.e.) each reading in a row is a mean of 3 readings.
3. Results Reported are valid at the time of and under the stated conditions of measurement.

Calibrated By:
(Calibration Engineer)



Approved by:
(Technical Manager)