

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 33ADSPA9153Q12A • DI No TN-12 208 -00398, TN-12 21B-00398

CALIBRATION CERTIFICATE

Customer Name & Address:	M/S. Sri Amman Micro Lab, #118, R.S. Road, Opp.Govt. Hopsital, Perundurai-638052	Certificate No:	AMS/LAB/289/2267
		Issuing Date:	12/09/2022
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Details of Device under Calibration (DUC):

DUC:	Microscope	Id. No:	SAM/LAB/MS/001
Make:	ALMICRO	Department:	Laboratory
Model:	BM-6mo Ultra	Calibrated On:	11/09/2022
Sl. No:	---	Calibration Due Suggested:	10/09/2023
Type:	Monocular Opto Sys.	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	PSG/CIRD/BMCC/6908/2022	31/01/2023
2	Digital Lux Meter	HTC/ LX - 103	PC/01/22/ATL/0265-02	30/01/2023
3	Thermo Hygrometer	Beetech/088	PC/01/22/ATL/0265-01	30/01/2023

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	238	mA	300	Normal
2	Frequency	50.0	Hz	49 -50	Normal
3	Mains Voltage Line - Neutral	231.5	Volts	220 - 240	Normal
4	Mains Voltage Line - Earth	238.4	Volts	220 - 240	Normal
5	Mains Voltage Neutral - Earth	8.8	Volts	< 7	Normal

*Electrical Safety: Please check the attached log sheet

Test Results: Light Intensity LUX:

SL.No.	Knob Position	DUC Reading (LUX)	Distance (Cm)
1	Low	300	30
2	Medium	3000	30
3	High	6000	30

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 10 readings.
3. Results Reported are valid at the time of and under the stated conditions of measurements.

Calibrated By:

(Calibration Engineer)

aceagm@gmail.com



amshhealthcaremdu@gmail.com

Approved by:

(Technical Manager)

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