



Date:08/01/2024
Effective Date: 08/01/2024

CERTIFICATE OF CALIBERATION

Customer Name : Sparsh Diagnostic centre

MODEL : EM 200

Serial N : V200067

Date of Calibration : 08/01/2024

Next Calibration Due : 07/01/2025

This is to certify that the above mentioned product has been verified of calibration according to the industry standard procedures.

Calibration at site performed by
SIDHARTH V V

Technical Service Department
Transasia Bio-Medicals Ltd.,
Mumbai.

CALIBRATION CERTIFICATE

**Customer Details : Sparsha Diagnostic
Centre Mangalore**

1. Instrument serial no : V200067
2. Model : EM 200
3. Range of the instrument : Optical density Linear form 0-3.5A
4. Precision and Accuracy study on EM-200
5. Date of calibration : 08/01/2024
6. Next Calibration Due : 07/01/2025

Pressure	Ideal	Actual
	0.9 bar	0.89 bar
Lamp Voltage	12 V	12.02V
Temperature	37°C	37°C



Erba

Photometer Calibration Check	OK
Cuvette Blank Check	OK


Wavelength	Off Set	Gain
340	255	641
376	255	576
415	255	455
450	255	432
480	255	476
505	255	467
546	255	460
570	255	441
600	255	450
660	255	406
700	255	393
750	255	410

The instrument does photometer check before each batch of tests is run. It will give an error message if the photometer test fails and it will not run any samples.

Thanking you and assuring of our prompt attention at all times

Yours faithfully,

For **TRANSASIA BIO-MEDICALS LTD**


Amal OV

Service Engineer

