



CALIBRATION CERTIFICATE

Date: 4th APR 2024

To,

Schieffelin Institute of Health - Research Leprosy Centre

Karigiri

Vellore

Dear Sir/Madam,

As desired by you please find enclosed herewith the calibration report

1. M/C Detail : M/C Name : EM 200 FAA SR NO ,2001921
2. Range of the instrument : optical density Linear from 0-3.5 A
3. Calibration done Date : 4th APR 2024
4. Calibration due Date : 3rd APR 2025

Pressure	Ideal	Actual
	1 bar	0.98bar
Lamp voltage	12 V	12.31 V
Temperature	37 ° C	37 ° C
Photometer calibration check	ok	
Cuvette blank check	ok	
Wavelength	Off set	Gain
340	255	105
376	255	111
415	255	101
450	255	106
480	255	102
505	255	111
546	255	115
570	255	116
600	255	107
660	255	118

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.

Your faithfully,

For TRANSASIA BIO-MEDICALS LTD.

J. ARUL

Sr Service Engineer

TRANSASIA BIO MEDICAL LTD.

New No. 19, Dr. Ranga Road,
Jupiter Complex, 3rd Floor,
Mylapore, Chennai - 600 004