



Date: 10-02-2020

To,
Sankalp Diagnostic Laboratory,
Jamkhambhaliya,
Gujarat.

Dear Sir,

As desired by you please find enclosed herewith the calibration report

1. M/C Detail : M/C Name : EM200 Sr No- B160834
2. Range of the instrument : optical density Linear from 0-3.5 A
3. Calibration done Date : 10-12-2020
4. Calibration due Date : 09-12-2021

Pressure	Ideal	Actual
	1 bar	1.05b
Lamp voltage	12 V	11.80V
Temperature	37 ° C	37 ° C

Photometer calibration check	Ok
Cuvette blank check	Ok

Wavelength	Off set	Gain
340	255	650
405	255	485
505	255	510
546	255	478
578	255	467
600	255	490
660	255	482
700	255	497

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.