

TRANSASIA BIOMEDICALS LIMITED

CERTIFICATE OF CALIBRATION



Instrument Name	Clinical Chemistry Analyzer	Instrument ID	
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Customer Name: Dr. Manisha Mishra Pathology Pathology ,Gondia

Model: Fully Automated Bio-Chemistry Analyzer-EM 200

Serial No: S200195

Calibration Date: 16-03-2022

Next Calibration due on before 16-03-2023

Calibrator Used: Multical Lot Number: 2204083

Quality Control Used: ERBA NORM S062125B

This is to certify that the above mentioned instrument has been verified of calibration according to the procedures provided by the manufacturer -

General Parameters:

Parameter	Measured Value	Acceptable Range	
Line Voltage	230V	230 V +/- 5%	Pass
Logic Voltage	5.0 V	4.9 V to 5.1 V	Pass
Lamp Voltage	12.0 V	11.8 V to 12.2 V	Pass
Flow cell Temperature	37.0 deg	37 +/- 0.5	Pass
45 Cuvette blank value for for all filter	Enclose valuesheet for all cuvette	Abs 0.02-0.2	Pass

Photometer Filter Gain Levels:

s.no	Filter Value in nm	Filter Gain in mv	Acceptable Range of gain
	340	566	50 mv to 200 mv
	405	520	50 mv to 200 mv
	505	528	50 mv to 200 mv
	546	516	50 mv to 200 mv
	578	495	50 mv to 200 mv
	600	498	50 mv to 200 mv
	660	478	50 mv to 200 mv
	700	460	50 mv to 200 mv

Technical Service Department
 Transasia Bio-medical Limited