

TRANSASIA BIOMEDICALS LIMITED**CERTIFICATE OF CALIBRATION****TRANSASIA**
Bio-Medicals Ltd.**Instrument Name****Clinical Chemistry Analyzer****Instrument ID**

Customer Name:

Regional Ayurveda Research Institute for Mother and Child Health.

Model:

Semi Automated Bio-Chemistry Analyser-5x

Serial No:

S2201347

Calibration Date:

19-02-2023

Next Calibration due on before 19-02-2024

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

Photometer Filter Gain Levels:

s.no	Filter Value in nm	Filter Gain	Acceptable Range of gain
1	340	160000	30000 to 200000
2	405	170000	30000 to 200000
3	505	166000	30000 to 200000
4	546	160002	30000 to 200000
5	578	150080	30000 to 200000
6	600	160020	30000 to 200000



Technical Service Department

Transasia Bio-medical Limited