



Calibration Certificate

Customer Name : R.A.R.I.D.D GWALIOR

Model : EM200

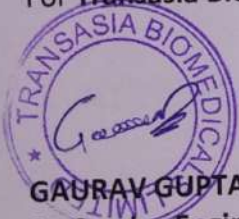
Serial No. : V200821

Calibration Date : 01/04/2023

Calibration Due Date : 01/04/2024

*This is to certify that we have calibrated the Fully Automated Biochemistry Analyser , Model :EM 200 bearing Sr. No. V200821 and on inspection of the instrument it is observed that the results are well within the range and instrument is working fine **Instrument is properly calibrated***

Thanking you,
For **Transasia Bio-Medicals Ltd.**



GAURAV GUPTA
Sr. Service Engineer
Transasia biomedicals ltd.



Calibration Data

Diffraction Grating Data:				
Sr. No.	Filter	Gain Range	Measured Value	Ok Yes/No
	340	350-900	675	OK
	405	350-900	609	OK
	505	350-900	506	OK
	546	350-900	499	OK
	578	350-900	530	OK
	600	350-900	505	OK
	660	350-900	490	OK
	700	350-900	467	OK
Reagent Tray Temperature:				
		Range	Measured Value	Ok Yes/No
		4-12 °C	8 °C	OK
Reaction Cuvette Tray Temperature:				
		Range	Measured Value	Ok Yes/No
		36.9 - 37.1 °C	37.0	OK
Water Pressure:				
		Range	Measured Value	Ok Yes/No
		0.9 - 1.1 bar	1.0 bar	OK
Lamp Voltage:				
		Range	Measured Value	Ok Yes/No
		11.9 - 12.1 v	12.0 v	OK
Cuvette Blank:				
		Range	Measured Value	Ok Yes/No
		0.01 - 0.10	All in Range	OK

For Transasia Bio Medicals Ltd

01/04/2023
Gaurav Gupta
Service Engineer
Gwalior

