



Dt: 12-04-2023

Calibration Certificate

This is to certify that the Fully Automatic Biochemistry Analyzer Erba EM200
Sr. No.- 2002670 Installed at

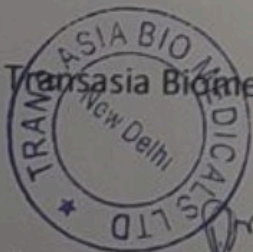
Dr. Garg's Diagnostics
Shakti Nagar
New Delhi-110007

Has been fully calibrated and QC have been run and found to be in range.
The calibration data is enclosed.

Calibration Date :12-04-2023

Next Calibration Date :11-04-2024

For Transasia Bio Medicals Ltd

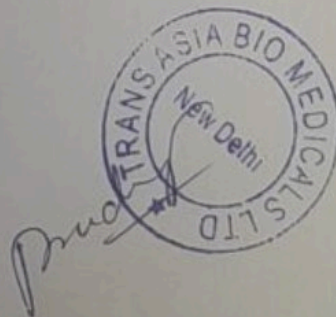


Pradeep Kumar Sah
Sr. Service Engineer



Calibration Data

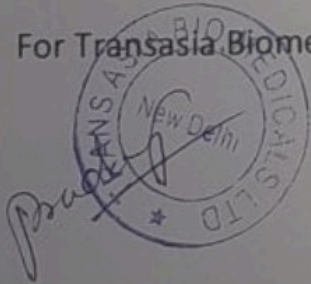
Diffraction Grating Data:				
Sr. No.	Filter	Gain Range	Measured Value	Ok Yes/No
	340	350-900	675	OK
	405	350-900	622	OK
	505	350-900	620	OK
	546	350-900	632	OK
	578	350-900	657	OK
	600	350-900	678	OK
	660	350-900	639	OK
	700	350-900	569	OK
Reagent Tray Temperature:				
		Range	Measured Value	Ok Yes/No
		4 -12 ° C	10°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



Calibration Data

Sample Syringe :				
		Dispensed	Measured Value	Ok Yes/No
Dispense Volume	2 μ l	2 μ l	2 μ l	Ok
Dispense Volume	70 μ l	70 μ l	70 μ l	Ok
Reagent Syringe :				
		Dispensed	Measured Value	Ok Yes/No
Dispense Volume	50 μ l	60 μ l	60 μ l	Ok
Dispense Volume	300 μ l	300 μ l	300 μ l	Ok

For Transasia Biomedicals Ltd



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