



MICROBIOLOGY DEPARTMENT, GRANT MEDICAL COLLEGE
SIR JJ GROUP OF HOSPITALS
BYCULLA, MUMBAI 400008, MAHARASHTRA, INDIA
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CERTIFICATE OF CALIBRATION

Date: 11.03.2022

Name of equipment: Centrifuge

Model/Serial No: R 8C PLUS

Identification No: MDACS/FA/TRAUMA/ICTC/CENTRIFUGE/04

Location: HIV Testing Laboratory

Range: 0-3000 rpm

Working range: 2500- 3000 rpm

Tolerance (if applicable): $\pm 5\%$ rpm

Manufacturer: REMI

Calibrated on: 11.03.2022

Next Calibration due on: 10.03.2023

Method of Calibration: In-house calibration done using calibrated tachometer (MEXTECH make- Model: DT-2234C, S/N: S087161)

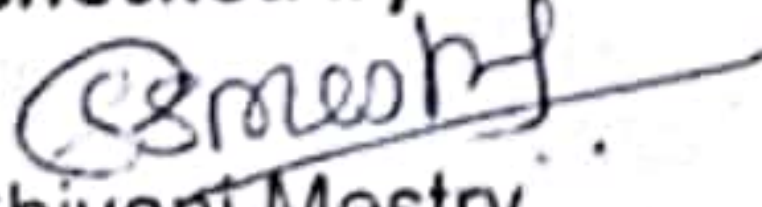
Traceability Certificate No: C2212185/P/01

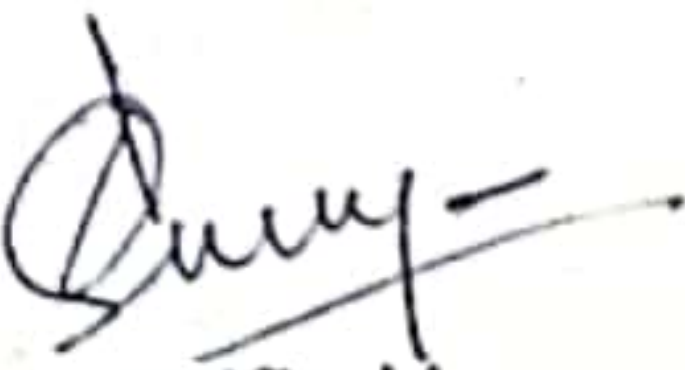
Test Conditions: Temperature: 29°C RH: 65%

Instrument	Readings (rpm)					Mean
	1	2	3	4	5	
Display reading 2500 rpm						
Tachometer reading	2489	2498	2500	2501	2505	2498
Display reading 3000 rpm						
Tachometer reading	2998	3004	3007	2998	3000	3001
Acceptable Variation $\pm 5\%$ rpm of the display reading						

Remarks: Instrument has passed the acceptance criteria

Checked by


Shivani Mestry
SRL Technical Officer
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Verified by

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