



STATE REFERENCE LABORATORY

DEPT. OF MICROBIOLOGY
UNIVERSITY COLLEGE OF MEDICAL SCIENCES

DILSHAD GARDEN
DELHI-110095

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Nodal Officer/ in charge ICTC/S RL

CENTRIFUGE CALIBRATION LOG

Name of the Equipment: EURO ELECTRA BL (12 T) Equipment I.D:
Manufacturer: EURO Serial No:- 202012179-12
Make: EURO DIAGNOSTIC SYSTEM Pvt.Ltd. Model: 20201212
Date of Calibration:- **14-09-2023** Next due date for calibration:- **13-09-2024**
Reference Minimum :- 1000 r.p.m Reference Maximum :- 3500 r.p.m

Reference Instrument Details:-

Name of Equipment	Model No.	Serial .no.	Certificate No.	Calibration Date	Calibration Due date
DIGITAL TACHOMETER	Lutron / DT - 2236C	201906011021	23900001355	27-02-2023	26-02-2024

S.No.	Minimum 1000 r.p.m (Replicate Readings of r.p.m. as displayed on the Tachometer)	Maximum 3500 r.p.m (Replicate Readings of r.p.m.as displayed on the Tachometer)
1.	999	3498
2.	1000	3499
3.	999	3499
4.	1001	3498
5.	998	3498
6.	998	3499
7.	999	3501
8.	1001	3501
9.	998	3499
10.	999	3498
Mean	999.2	3499
S.D.	2.0	2.4
Accuracy (%)	0.08	0.03
Precision (%)	0.20	0.07
Calibration Passed/Failed	Passed	Passed