

NABL Accredited Calibration Lab as per ISO/IEC 17025 : 2017 with vide Certificate No. : CC 3481

ULR No.: CC348124000009044F

NCL/FOR7.8.2/MH.ET/27

Customer Name & Address: Ms. Lupin Diagnostics Limited- Laboratory
Mangapathi Hospital Building, Opposite to Sri Balaji
Fast Food Center, Nakala Road, Surya Rao Peta, Vijayawada

SRF No.:	0400	Date of Issue:	03.08.2024
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CAL CERT. NO.	CALIBRATED ON	CALIBRATION DUE	PAGE NO.:
NCL/24-25/0400-03	01.08.2024	01.02.2025	1 OF 2

DISCIPLINE : MECH

Details of Device Under Calibration (DUC):


Nomenclature: Centrifuge	Cal Procedure No: NCL/SOP/ME/33
Make: Remi	Date of Receipt : 02.08.2024
Model: R-8C	Range/Resolution: As Reported
Sl. No: ZJBN-05002	DUC Condition on Receipt: Satisfactory
ID. No: N/A	Cal At: Onsite
Instrument Location: Clinical Pathology	

Environmental Conditions: Temperature: 25±4°C, Humidity: 30 to 75%RH

Standard Used:

Sl. No.	Nomenclature	Make / Model	Sl. No. / Id.No.	Traceable to/ Cert. No.	Validity
1	Digital Tachometer	Kusam Meco / KM-2241	S1035334 / NCL/ME/19	TSC/23-24/21317-1	28.03.2025

- Note:**
1. This Calibration Certificate relates only to the above DUC & Reported results are valid at the time of and under the stated conditions of measurements.
 2. Partila Publication/reproduction of this Certificate in any form is not permitted without the written consent of NCL
 3. Errors if any, in this Certificate shall be brought to notice within 45 days from the date of this Certificate
 4. Measurement Uncertainty reported is at approximately 95.45% confidence level with k=2;
 5. Calibration of the DUC are traceable to National standards/International Standards
 6. Any Corrections/erasing, invalidate the calibration certificate.
 7. This certificate should not be reproduced in accept in full without approval of the laboratory.
 8. NABL-133 guidelines are adopted for use of NABL Symbol

Calibrated By

Abhishek Yadav
(Calibration Engineer)



Authorised By

Nagendra G.K
(CEO)

CAL CERT. NO. NCL/24-25/0400-03

PAGE NO.: 2 OF 2

Results :

RPM :

Sl. No.	Range / Resolution	STD Reading (RPM)	DUC Reading (RPM)	Deviation Observed (RPM)	Measurement Uncertainty (\pm) %	k factor
1	Up to 5250 RPM / 100 RPM	500.5	500	-0.5	4.80	2.0
2		1002	1000	-2	4.80	2.0
3		2003	2000	-3	4.80	2.0
4		4005	4000	-5	4.80	2.0
5		5009	5000	-9	4.80	2.0

Conclusion Remarks:-

1 Measurement Uncertainty reported is at 95.45% confidence level with k = 2.

***** End of certificate*****

Calibrated By



Abhishek Yadav
(Calibration Engineer)



Authorised By



Nagendra G.K
(CEO)



NEWTON CAL LAB

Certification of Calibration

66, 1st Floor, Dhurga Nilaya, Maruthi Layout, Amaravathi Extension, Nagasandra Post, Nelagadaranahalli, Bengaluru Urban - 560073. E-mail : newtoncal@outlook.com / newtoncal892@gmail.com Mob : +91 73376 16865 / +91 95358 48076 / +91 82178 09769



CC-3481

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NCL/FOR7.8.2/MH.ET/27

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Fast Food Center, Nakala Road, Surya Rao Peta, Vijayawada

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NCL/24-25/0400-04	01.08.2024	01.02.2025	1 OF 2

DISCIPLINE : MECH

Details of Device Under Calibration (DUC):

Nomenclature: Centrifuge	Cal Procedure No: NCL/SOP/ME/33
Make: Remi	Date of Receipt : 02.08.2024
Model: R-8C	Range/Resolution: As Reported
SI. No: ZJBN-05005	DUC Condition on Receipt: Satisfactory
ID. No: N/A	Cal At: Onsite

Instrument Location: Sample Recieving Area

Environmental Conditions: Temperature: 25±4°C, Humidity: 30 to 75%RH

Standard Used:

Sl. No.	Nomenclature	Make / Model	Sl. No. / Id.No.	Traceable to/ Cert. No.	Validity
1	Digital Tachometer	Kusam Meco / KM-2241	S1035334 / NCL/ME/19	TSC/23-24/21317-1	28.03.2025

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Results :

RPM :

Sl. No.	Range / Resolution	STD Reading (RPM)	DUC Reading (RPM)	Deviation Observed (RPM)	Measurement Uncertainty (\pm) %	k factor
1	Up to 5250 RPM / 100 RPM	499.9	500	0.1	4.80	2.0
2		999	1000	1	4.80	2.0
3		1998	2000	2	4.80	2.0
4		3994	4000	6	4.80	2.0
5		4991	5000	9	4.80	2.0

Conclusion Remarks:-

1 Measurement Uncertainty reported is at 95.45% confidence level with k = 2.

***** End of certificate*****

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