



VAIDYANATHESHWARA INSTRUMENTS

CERTIFICATE OF CALIBRATION



No. 301/A, 9th Main Road, 3rd Cross, Rajiv Gandhi Nagar, J.B. Kaval, Nandhini Layout Post, Bangalore - 560 096.
Contact : 080-23377266, Mob : 9986586789 / 9448080177 / 9964308118 | Email : info@viplgroup.com Web : www.viplgroup.com

NABL Accredited Calibration Lab as per ISO/IEC 17025 : 2017 With vide Certificate No: CC-2473

1 Name and Address of the Customer M/s: M/s.: Excel Prima Diagnostics.,
Mysuru.

2 Customer Reference

2.1 ULR : CC247320500065741F

2.2 SRF No : 1518

2.3 Certificate No. : VI/20-21/1518-05

2.4 Format No. : VI-FRM-ME-046

2.5 Date of Issue : 21-10-2020

3 Details Of Device Under Calibration(DUC).

3.1 Nomenclature : Centrifuge

3.2 Make / Model : REMI / R-8C

3.3 Id. No. : LAB/C-01

3.4 DUC Condition : Satisfactory

3.5 Calibration Procedure No. : SOP-16-42

3.6 No.of Pages : 2

3.7 Calibration Date : 17-10-2020

3.8 Calibration Due : 16-10-2021

3.9 Calibration done at : Onsite

3.10 Instrument Location : LAB/M-01

3.11 Discipline : Mechanical

4 Environmental Condition

Temperature 26.5 °C Humidity 55 %Rh

5 Standards Used for calibration

Sl. No.	Nomenclature	Make & Model	Sl. No.	Certificate No.	Validity
1	Digital Tachometer	SENTRY / ST723	SN1323004225	ULR- CC287920000004732F	10-09-2021

6 Notes:

- The Calibration Certificate relates only to the above DUC
- Publication or reproduction of this Certificate in any form other than by complete set of the whole report & in the language, written, is not permitted without the written consent of VI Lab.
- Corrections/erasing, invalidate the Calibration Certificate.
- Calibration of the DUC are traceable to National standards/International Standards
- Any error in this Certificate should be brought to our knowledge within 30 days from the date of this Cert.
- Results Reported are valid at the time of and under the stated conditions of measurements.
- The usage of NABL Symbol is as per NABL guidelines given in NABL-133

Calibrated By

Darsan D.C.
(Calibration Engineer)

Checked By

Umesh D
(Onsite In-Charge)





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Certificate No. VI/20-21/1518-05

Page No: 2 of 2

RPM Results:

Range: 0 to 5250 RPM

Resolution: 1 RPM

Sl. No.	Std Reading (RPM)	DUC Reading (RPM)	Error Observed in (RPM)	Measurement Uncertainty in \pm (%)	k Factor
1	500.8	500	-0.8	1.2	2.0
2	1001.7	1000	-1.7		2.0
3	2001.9	2000	-1.9		2.0
4	3002.5	3000	-2.5		2.0
5	5002.6	5000	-2.6		2.0
6	5252.9	5250	-2.9		2.0

Conclusion :-

- Measurement uncertainty reported is at 95.45 % confidence level.

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(Calibration Engineer)

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1 Name and Address of the Customer M/s: M/s:. Excel Prima Diagnostics,, Mysuru.

2 Customer Reference

2.1 ULR : CC247320500065740F

2.2 SRF No : 1518

2.3 Certificate No. : VI/20-21/1518-04

2.4 Format No. : VI-FRM-ME-046

2.5 Date of Issue : 21-10-2020

3 Details Of Device Under Calibration(DUC).

3.1 Nomenclature : Centrifuge

3.2 Make / Model : REMI / R-8C

3.3 Id. No. : LAB/C-02

3.4 DUC Condition : Satisfactory

3.5 Calibration Procedure No. : SOP-16-42

3.6 No.of Pages : 2

3.7 Calibration Date : 17-10-2020

3.8 Calibration Due : 16-10-2021

3.9 Calibration done at : Onsite

3.10 Instrument Location : LAB/M-02

3.11 Discipline : Machanical

4 Environmental Condition

Temperature 26.5 °C Humidity 55 %Rh

5 Standards Used for calibration

Sl. No.	Nomenclature	Make & Model	Sl. No.	Certificate No.	Validity
1	Digital Tachometer	SENTRY / ST723	SN1323004225	ULR-CC287920000004732F	10-09-2021

6 Notes:

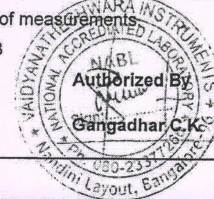
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