

NABL Accredited Calibration Lab as per ISO/IEC 17025 : 2017 with vide Certificate No: CC-2291

CALIBRATION CERTIFICATE

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SI/IEC 200MSC 03

1 Name and Full Address of Customer:

M/s. Alvas Diagnostic Centre,
 Alvas Health Centre Mudbidri 574227

2 Customer Reference

- 2.1 SRF No : A3139 Date of Receipt : 30 June 2023
- 2.2 Certification No. : SS123/A3139-03 ULR No : CC22912300009255F
- 2.3 Date of Calibration : 30 June 2023 Date of Issue : 4 July 2023
- 2.4 Next Calibration Due : 29 June 2024

3 Details Of Device Under Calibration(DUCI).

- 3.1 Nomenclature : Centrifuge Model : R-8C
- 3.2 Make : Remi ID No : --
- 3.3 SI/No : ZDHN-20822 Location : Biochemistry
- 3.4 No of Pages : 2
- 3.5 Calibration Procedure No. : SOP-MSC-07
- 3.6 DUC Condition : Satisfactory
- 3.7 Calibration done at : Onsite
- 3.8 Discipline - Group : Mechanical - Acceleration And Speed

4 Environmental Condition

Temperature : 25.3 °C Humidity : 43 %RH

5 Standards Used for calibration

Sl. No.	Nomenclature	Make & Model	SI No	Traceable Cert. No.	Validity
1	Tachometer	Lutron & DT-2236	0652908	TVCSPL 23/01/109-01	20-Jan-24

6 Note:

- 6.1 Kindly refer Note(s) Section mentioned as below
- 6.2. Calibration Points are given as per customer request

Calibrated By



Rakesh J

(Calibration Engineer)



Authorised By



Gokul S

(Lab In-Charge)



Savashree

MEASUREMENT REPORT

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CC-2291

CAL CERT. NO. SS/23/A3139-03

ULR No CC229123000009255F

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Results :

Range : 5250 RPM

L.C : 10 RPM

Sl. No	Set in RPM	Avg. STD Reading in RPM	Avg DUC Reading in RPM	Observed Deviation in RPM	Measurement Uncertainty in (%)
1	100	100.5	100	-0.5	5.85
2	500	510.9	510	-0.9	1.15
3	1000	1012	1010	-2	0.90
1	2000	2003	2000	-3	0.80
2	3000	3024	3020	-4	0.80
3	4000	4025	4020	-5	0.70
4	5250	5256	5250	-6	0.70

Conclusion Remarks :

1. DUC Indicates Device Under Calibration.

Calibrated By


Rakesh J
(Calibration Engineer)



Authorised By


Gokul S
(Lab In-Charge)

End of Certificate