



# AACPL CALIBRATION PVT. LTD.

## CALIBRATION CERTIFICATE



CC - 2646

<b>Certificate No</b>	AACPL / 03460F	<b>Field</b>	Mech.	<b>Group</b>	Speed	<b>Page No.</b>	1 of 1
<b>SRF No &amp; Date</b>	240507.4 DT - 07 / 05 / 2024			<b>ULR No.</b>	CC2646240000 03460F		
<b>Calibration Method :</b>	Comparison Method			<b>Accuracy</b>			
<b>Company Name</b>	M/s Krsnaa Diagnostics Ltd.			<b>Calibration Date</b>	07.05.2024		
<b>Address</b>	8QQ8+783, Regional Hospital Rd, Cinema Colony, Changer Sector, Kosrian Sector, Bilaspur, Himachal Pradesh			<b>Recommended Date for Next Calib.</b>	06.05.2025		
				<b>Certificate Issue Dt.</b>	13.05.2024		
				<b>UUC Condition</b>	Good		

### Calibration Instrument Detail

SI	Instrument Name	Range	Least Count	Make / SI.No.	Party ID / Location
1	Centrifuge M/c	0 - 6000 RPM	10 RPM	Remi ZIHN-34775	KDHPBLRHBC03 Bio Chemistry

### Standard Equipments Used ( Traceable to National Standard )

SI	Instrument Name	Make/SI No	Calibrated By	Cal Certificate No	Cal. Valid Upto
1	Dig. Tachometer	Line Seiki / -----	AACPL	AACPL / 06363F	31/08/2024

Reference Standard	Calibration Purpose	Humidity	Temperature	Calibration Performed At
IS : 12508 - 2018	RPM Measurement	55 %RH	24.8 °C	Site

**Calibration Procedure :** As per Calibration Procedure Manual AACPL / CP / 01B, Section No : CP - 08

### Calibration Result

SI	Calib. Gauge Value	Master Gauge Value	Deviation	Uncertainty at approx 95% confidence Level and coverage factor $k = 2$ is $\pm$ (in RPM)
	UUC ( in RPM )	( in RPM )	( in RPM )	
1	100	100.3	-0.3	5.88
2	500	500.5	-0.5	5.88
3	1000	1000.6	-0.6	5.88
4	2500	2500.9	-0.9	6.15
5	3500	3501.2	-1.2	6.15
6	5000	5001.8	-1.8	6.15

**Note**

- 1 The calibration results reported in this calibration certificate are valid at the time of & under stated condition
- 2 This certificate cannot be reproduced except in full without our prior permission in writing
- 3 This certificate refers only to the particular item(s) submitted for calibration
- 4 UUC - Unit under calibration

----- End of Certificate -----

*[Signature]*  
Calibrated by



Approved by  
*[Signature]*  
Anand Chaurasia  
(CEO)