



# AACALIBRATION PVT. LTD.

## CALIBRATION CERTIFICATE

7.8F-01



CC - 2646

Certificate No	AACPL / 03404F	Field	Mech.	Group	Speed	Page No.	1 of 1
SRF No & Date	240506.1 DT - 06 / 05 / 2024			ULR No.	CC2646240000 03404F		
Calibration Method :	Comparison Method			Accuracy			
Company Name	M/s Krsnaa Diagnostics Ltd.			Calibration Date	06.05.2024		
Address	Regional Hospital, Kotla Nala, Solan			Recommended Date for Next Calib.	05.05.2025		
				Certificate Issue Dt.	13.05.2024		
				UUC Condition	Good		

### Calibration Instrument Detail

Sl	Instrument Name	Range	Least Count	Make / SI.No.	Party ID / Location
1	Centrifuge M/c	0 - 6000 RPM	10 RPM	Remi ZIGN-31781	KDHPRHSLBC13 Bio Chemistry

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

Sl	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	52 %RH	24.5 °C	Site

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

### Calibration Result

Sl	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	100.1	-0.1	5.88
2	500	500.3	-0.3	5.88
3	1000	1000.5	-0.5	5.88
4	2500	2500.8	-0.8	6.15
5	3500	3501.1	-1.1	6.15
6	5000	5001.3	-1.3	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 -----

Calibrated by



Approved by  
  
Anand Chaurasia  
(CEO)