



A A CALIBRATION PVT. LTD.

CALIBRATION CERTIFICATE

7.8F-01



CC - 2645

Certificate No	AACPL / 09188F	Field	Mech.	Group	Speed	Page No.	1 of 1
SRF No & Date	231218.2	DT - 18 / 12 / 2023		ULR No.	CC2646230000 09188F		
Calibration Method :	Comparison Method			Accuracy			
Company Name	M/s Krsnaa Diagnostics Ltd.			Calibration Date	18.12.2023		
Address	DH Civil Hospital Guru Teg Bahadur Nagar Tarn Taran			Recommended Date for Next Callb.	17.12.2024		
				Certificate Issue Dt.	21.12.2023		
				UUC Condition	Good		

Calibration Instrument Detail

SI	Instrument Name	Range	Least Count	Make / SI.No.	Party ID / Location
1	Centrifuge M/c.	0 to 3500 RPM	100 RPM	Weswox 77178	KDTPBMLCF06 Main Lab

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	24.6 °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	100.2	-0.2	57.75
2	500	500.3	-0.3	57.75
3	1000	1000.5	-0.5	57.75
4	2000	2000.7	-0.7	57.77
5	3500	3500.9	-0.9	57.77

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

Bhoopesh Kumar
(Tech. Manager)