

TESTNCAL LABORATORY

(A DIVISION OF TESTING & CALIBRATION INDIA (OPC) PVT. LTD)



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CALIB	RATIO	ON CERT	ΓΙΓΙCATE

Format No.: UCCS-QF-7.8.1 Certificate No.: UCCSCC20221207-015 | ULR No.: CC328722000005405F **Group:** Acceleration & Speed

Discipline: Mechanical

Customer's Name & Address Page No.: 1 of 1 | Calibration Performed: At Site M/s. X-TRA CARE DIAGNOSTICS Date of Receipt: 13-02-2024

CHEMBUR Service Request No.: UCCSSRN20221207-004

Certificate Issue Date: 14-02-2024 Date of Calibration: 14-02-2024

Next Due Date (Suggested by Customer): 13-02-2025

Equipment Description (UUC) & Identification

Name of the Instrument: Digital RPM Indicator (Centrifuge Make: Remi Machine) Model: r-12C Plus

Range: Up to 3000 RPM Sr. No.: ZHEN-15546

Least Count: 10 RPM I.D. No.: -----Condition of Instrument: Ok Location: LAB

Master Equipment Used

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Sr. No.	Instrument Name	Range & I.D. No.	Calibration Agency	Calibration Certificate No.	N-1:11
1	Digital Tachometer	2.5 To 99999 RPM &			Valid Up to
1	- gran radiidilletei		Asian Technology	AT2200000095	06-03-2024
		UCCS/CAL/014			00 03 2024
Environ	mental Conditions		Colibration Burns		999
		Calibration Procedure	Calibration Reference Standard		
Temperature: 25 ± 5 °C, Humidity: 50 ± 10 %RH		UCCS 03 SOP 033			

CALIBRATION RESULTS

Sr. No.	Set UUC Value (RPM)	Observed Ref. Standard Value (RPM)	Expanded Uncertainty (±)
1 ,	500	~ 5004	
2	1000	1007	
3	1500	1503	3 % of rdg
4	2000	2008	
5	2500	2506	
6	3000	3007	

End of Certificate

Note: - 1. The calibration results reported in this certificate are valid at the time of and stated condition of measurement.

2. This report is not to be reproducing wholly or in part and cannot be used as evidence in the Court of Law and should not be used in any advertising media

21. Total liability of our Organization is limited to the invoiced amount.

22. Calibration Certificate without signature are not valid.

23. All our certificates are metrological traceable.

24. The results relate only to the item calibrated.

25. UUC: Unit Under Calibration.

26. Expanded Uncertainty at 95 % confidence level with coverage factor K=2



A & Wussi Plot No. 113, Pocket A2 Dwarka, New Delhi-11007

