

CALIBRATION CERTIFICATE

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Cert. No. : S23010701-01	ULR Number : CC303923030000001F
Issue Date : 07-Jan-2023	Cal. Date : 07-Jan-2023
	Next Due Date : 06-Jan-2024

Customer : M/s. Renuka Diagnostics, Near Maharana Pratap Chowk, Ring Road No. 2, Gairav Path, Bilaspur, Chhattisgarh.	SRF No. & Date : S23010701 & 07-01-23
	Physical Condition : OK
	Calibrated at : Lab
	Parameter : Mech. - Speed & Acceleration

UNIT UNDER CALIBRATION

Instrument : Centrifuge (RPM Source)	Range : 3500 rpm
Make : Remi	Resolution : NA
Model : C-854/6	ID. No. : ---
Sr. No. : ZEDN-14574	

MASTER EQUIPMENT USED

Nomenclature : 01) Digital Tachometer
ID. / Sr. No. : QI/INS/14 / 210130652
Traceability : L22040802-01 (RK Labs)
Valid. Date : 7-Apr-23
Master Equipments used are traceable to National Standards

Method of calibration as per QI/WI/MSA/01, Based on SANAS TR45-02.

Format No. QI/FF/25/MSA/01

Environmental condition maintained during Calibration:- Temp: 23 ± 5°C and Humidity: 40 to 60% RH

CALIBRATION RESULTS

Sr. No.	Non - Contact Type			
	Std. Rading	UUC Reading	Deviation	Uncertainty
1	3499.8	3500.0	0.2	6.00

REMARKS

- 1 Due Date Mentioned as per the customer requirement.
- 2 The given measured value is the average of readings taken.
- 3 This certificate refers only to the particular item submitted for calibration
- 4 Results reported are valid at the time of and under the stated conditions of measurement.
- 5 Measurement Uncertainty reported at 95.45% confidence level with $k = 2$.
- 6 The Report shall not be reproduced except in full without prior permission of laboratory.
- 7 Calibration Certificate issued is strictly meant for the scientific and industrial purpose only.

Calibrated By :  Calibration Engineer




Authorised Signatory
Mr. Sunil S. Magar
Tech. Manager

*** End of Calibration Certificate ***