

SIMCO CALIBRATION LABORATORY

(A Division of : Sharp Industrial Machinery Maintenance Co. Pvt. Ltd.)

10-3-74/27 Plot No 151, Street No.3, Teacher's Colony, East Marredpally, Secunderabad - 26, Telangana
Tel: 040 2773 2341/342, 2773 1510 Mob: 77299 91231/33, 98480 46524.

E mail: simcohyd@gmail.com Info@simco-india.com www.simcocalibrationlaboratory.com



CC-2806

CALIBRATION CERTIFICATE

In accordance with ISO / IEC-17025 : 2017

F10-CC-03

Page : 1 of 1

Certificate No. : SL2108PS0291-001	Issue Date : 26-08-2021
1. Customer Name & Address: M/s. LIKHITHA'S DIAGNOSTICS SPECIALITY LAB, Zenrise CRO, Plot No 201, Mythrinagar, NH-65, Madinaguda, Hyderabad-500 049.	ULR - C C 2 8 0 6 2 1 1 0 0 0 4 2 8 1 F Reference Date : 23-08-2021 Calibration Date : 24-08-2021 Calibration Due Date : 23-08-2022

2. Details of Unit Under Calibration:

Description	Centrifuge		
Make	REMI	S. No.	ZHEN-15000
Range	Up to 5250 RPM	Model	R-8C
Resolution	10 RPM		
ID.No	LDSL/CL/CEN-05		

3. Detail of Standard Instruments Used :

Instrument Used	SI / Id No	Valid up to	Certificate No.
Digital Tachometer	175-0010V	18-03-2022	CC/ECL/1678/20-21

4. Environmental Conditions: Standard Temperature : (24±4)°C Relative Humidity : (50±20) % RH

5. Calibration Procedure: SOP-RPM-01

6. Mechanical Calibration: Speed

7. Calibration Results:

S. No.	Standard Reading (RPM)	UUC Reading (RPM)	Error (RPM)	Expanded Uncertainty in (± RPM)
1	1000.9	1000	0.9	7
2	2001.6	2000	1.6	7
3	3002.4	3000	2.4	7
4	4003.7	4000	3.7	7
5	5004.8	5000	4.8	7

8. Remarks:

- The instrument was received in good condition and was calibrated at Site.
- This certificate pertains only to the item calibrated.
- The calibration results reported in this certificate are valid at the time of and at the stated environmental conditions.
- The Measurement Uncertainty is reported approximately at 95% confidence level with coverage factor $k = 2$
- The calibration is traceable to National standards as per traceability details given in the certificate.
- This calibration certificate shall not be reproduced in full, except with prior written approval of Managing Director, SIMCO Calibration Laboratory.
- This calibration certificate is meant for scientific and industrial purpose only.
- The calibration interval is determined based on customer's requirements.
- The NABL Symbol is used as per NABL guidelines in NABL-133.

M.C.W.
Calibrated by

N.V. Kameswara Rao
Technical Manager
Authorised Signatory