



COMMITTED TO THE
CUSTOMER SINCE - 1996

VAIDYANATHESHWARA INSTRUMENTS

CERTIFICATE OF CALIBRATION



No. 301/A, 9th Main Road, 3rd Cross, Rajiv Gandhi Nagar, J.B. Kaval, Nandhini Layout Post, Bangalore - 560 096.

Contact : 080-23377266, Mob : 9986586789 / 9448080177 / 9964308118 | Email : info@viplgroup.com Web : www.viplgroup.com

NABL Accredited Calibration Lab as per ISO/IEC 17025 : 2017 With vide Certificate No: CC-2473

Date of issue : 14-07-2021

Sheet : 1 of 1

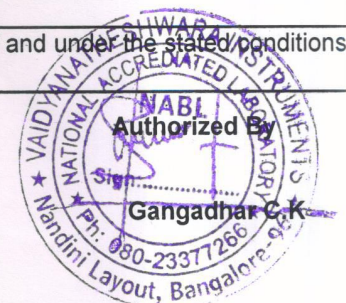
Format No. : VI-FRM-ME-046		ULR No.: CC247321500036802F		Certificate No.: VI/21-22/0625-01	
Customer Name and Address:		M/s.: Sri Spectra Diagnostic and Clinic., 2nd Main Near DLF Yelenahalli Road 50 Feet Road, Akshaya Nagar, Begur Post, Bangalore - 560 068.			
SRF No.	0625	Received Condition	Satisfactory		
CALIBRATED INSTRUMENT / EQUIPMENT DETAILS					
Nomenclature	Clinical Centrifuge	Make / Model	Remi / R8C		
Range / Resolution	0 to 5250 RPM / 1 RPM	SI. No.	ZEHN-24786		
Calibrated On	13-07-2021	Calibration due on	12-07-2022		
Calibration Done At	Onsite	Temperature / Humidity	24.1 °C / 54 % RH		
Instrument Location	Laboratory	Discipline	Mechanical		
Master Traceability Details					
SI. No.	Nomenclature	Make & Model	SI. No.	Certificate No.	Validity
1	Digital Tachometer	Sentry & ST723	SN1323004225	ULR- CC287920000004732F	10-09-2021
The master equipments used are traceable to National Standards				Ref. Doc.	SOP-16- 42
Test Results & Test Details :					
SI No	Range (RPM)	DUC Set (RPM)	Standard Instruments Reading (RPM)	Error Observed (RPM)	Uncertainty(%)
1	0 to 5250	100	100.0	0.0	1.2
2		500	500.1	-0.1	
3		1000	1000.3	-0.3	
4		2000	2000.5	-0.5	
5		4000	4000.8	-0.8	
6		5250	5250.9	-0.9	
Note :					
Determination of various readings of above Instrument are from respective reference standards by direct comparison method.					
Conclusion : Measurement Uncertainty reported is at 95.45% Confidence level with k=2.					
The Reported Results are valid only for the conditions of the received instruments at the time of and under the stated conditions of the calibration					

Calibrated By

Mohammed Hashik
(Calibration Engineer)

Checked By

Umesh D
(Onsite In-Charge)



WARNING

1. READ OPERATING INSTRUCTIONS BEFORE USE.
2. PROVIDE PROPER EARTHING.
3. FOR VIBRATION FREE PERFORMANCE:
 - a. ENSURE LEVEL AND STABILITY
 - b. BALANCE CENTRIFUGE TUBES
 - c. ENSURE USE OF RUBBER CUSHIONS FOR GLASS TUBES
4. BRING SPEED KNOB TO "OFF" AND INCREASE SPEED GRADUALLY.
5. CHECK CARBON BRUSHES PERIODICALLY.
6. CHECK GLASS FUSE FOR NON-WORKING OF UNIT.

REMI R-8C



8.8

MIN.



SET TIME



8.8.8.8

RPM



MAINS





Vaidyanatheshwara INSTRUMENTS

Ph: 080-23377266, Mob: 9448080177, 9632221171, 9964308118

VALID CALIBRATION



Certificate No.: **v1/21-22/0625/01**

Nomenclature: **centrifuge**

Make: **REMI** Model: **R-5C**

SI No.: **2ENN-24786** ID No.: **-**

Cal On: **19/7/2021** Cal Due: **12/7/2022**

For Details Refer Certificate

Cal By: **[Signature]**