



Calibration(CC-3128)

Calibration Certificate

Certificate Issued to:

VEDANTA HOSPITAL**AZAMGARH**

Calibration Certificate No:

346543959785

Date of Issue:

01-12-2021

Customer Relationship Number

33929

Equipment

Centrifuge

Customer Reference No :

WO/PO No:

Kind Attention :

E-Mail:

NIL

Contact No:

9958659074

The Calibration Results relate only to the item Calibrated

This is a Digitally Signed Report and hence doesn't require Physical Signature

Spectro Analytical Labs Limited

S-1, GNEPIP, Surajpur Industrial Area, Phase-V, Kasna, Greater Noida-201308 (India)

Phone : +91-120-2341250,2341251 || URL : www.spectro.in || Email: care@spectro.in

BIS Approved, ISO 9001:2008 & ISO 14001:2004 & OHSAS 18001:2007 Certified Laboratory

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1. Date of Calibration: 01.12.2021**2. Description & Identification of the Instrument/Equipment:**

Name of the Equipment/Instrument	Centrifuge
Make	Remi
Model No.	2GHN
Serial No.	16256
Identification No.	GMH/LB/CM/01
Range/Size	Up to 4500 RPM
Least Count	NA
Location	LAB
Condition	Working

3. Environmental Condition:

Parameters	Observed Reading	Requirement as per Relevant Standard
Temperature (at the time of Calibration) °C	24	23 ± 2
Relative Humidity, % RH	50	50 ± 10

4. Principle/Methodology of Calibration & Calibration Procedure Number:

Reference Calibration Procedure No.	SOP-MC/43
Principle/Methodology of Calibration	DKD-R 6-2

5. Parameter(s) Calibrated: Vacuum**6. Standard(s) used, Associated Uncertainty & Traceability of Standards(s) used:**

S. No.	Name	Make	Certificate No	Agency	Validity
1	Digital Tachometer	Lutron	FCRI/EQL/17-18/022	FCRI	24.12.2022

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CIN: U74220DL1998PLC092698

7. Calibration Results:

Calibration Results:			
S. No.	Centrifuge Knob Position	Corrected value of Tachometer Reading	Uncertainty
1	Position # 1
2	Position # 2
3	Position # 3	2446	±4
4	Position # 4	2993	±5
5	Position # 5	3816	±5

Remarks:

- The report expended uncertainty of measurement is stated as the standard uncertainty in measurement multiplied by the coverage factor $K=2$, which is normal distribution corresponds to a coverage probability of Approximately 95%.

Next Date of Calibration (Recommended 01.12.2022)



Calibration Engineer's Signature

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