



Calibration(CC-3128)

# Calibration Certificate

Certificate Issued to

**IMPULSE DIAGNOSTICS**

HAILAKANDI ROAD, SILCHAR, INDIA,



Calibration Certificate No: 170503095/170503095-24

Date of Issue: 01-SEP-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](http://www.spectro.in) || Email: [care@spectro.in](mailto:care@spectro.in)

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Delhi- 110051  
Gurgaon  
Gurgaon

1. Date of Calibration: 01.09.2021

2. Description & Identification of the Instrument/Equipment:

Name of the Equipment/Instrument	Centrifuge
Make	Remi
Model No.	C854
Serial No.	ZBDN
Identification No.	—
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/EQU/17-18/022	FCRI	24.12.2021

Calibration Engineer's Signature

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a Nagar  
0051

7. Calibration Results:

S. No	Centrifuge Knob Position	Calibration Results:	
		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): 01.09.2022



Calibration Engineer's Signature  
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