

DESUN TEST & CALIBRATION LABORATORY

Regd. Office: 8/1A/1, Keyatala Road, Kolkata-700029
Lab: P-23, Kasba Industrial Estate, Kolkata-700107
Phone: 033 2464 2703 / 2463 2112, Mobile: 8017033661
E-mail: ask@desuncalibration.com, Website: www.desuncalibration.com



Calibration Certificate of Centrifuge

ULR No.: CC214221000000016F

Certificate No. DESUN/D6182/03/20-21

- 1.0 Service Request No. / Party Ref. (W.O. No.) : DESUN/20-21/024 dated: 13.03.2021
- 1.1 Calibrated for (Name & Address of Customer) : **Kins Care & Research Foundation Pvt. Ltd.**
1st Floor, Golden Height Building,
Jhankar More, Siliguri-734005
- 1.2 Description & Identification : Name : **Centrifuge**
Make : Euro Diagnostic System Pvt. Ltd.
Model : Electra BL(18T)
SL. No. : 202012503-18
ID No. : --
Range : Max 4000 rpm
L.C. : 10 rpm
- 1.3 Date of Receipt : 22-03-2021
Date of Calibration : 23-03-2021
Date of Issue : 23-03-2021
Valid Up to : 22-03-2022
- 1.4 Environmental Condition : Temperature : 23.0° C ± 3° C
Relative Humidity : (40-60) %
- 1.5 Calibration Procedure : SOP / RPM / 01
- 1.6 Method Used : Comparison Method with Respect to Reference Standard



Certificate No.: CC-2142

1.7 Standards / Test Equipment Used:

Equipment Name	Make	Model	Date of Calibration
Digital Tachometer (SL No. M367250-229)	Dale Technology	DALE 30	10-08-2020

- 1.8 Traceability : The Standard used for Calibration is Traceable to National Standard through Godrej & Boyce Mfg. Co. Ltd. vide Certificate No.M-200716-9-1 Valid up to 09-08-2021.

Calibrated by

M. MINDAL

Checked by

P. Roy
P. Roy

Issued by

P. Roy
P. Roy

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1.9 Medical Devices Calibration:

Calibration Results:

SL No.	DUC Reading in rpm	STD Reading in rpm	Error in rpm	U _E in rpm (±)	K Value
1	1010	1016.3	-6.3	5.0	2.57
2	2000	1999.2	0.8	5.0	2.57
3	3000	2995.6	4.4	5.0	2.57
4	3490	3478.7	11.3	5.0	2.57
5	4000	3978.7	21.3	5.0	2.57

Uncertainty of measurement has been derived at 95% confidence level
where 'k' is the 'Coverage Factor'.

UE: Expanded Uncertainty

DUC: Device under Calibration

STD: Standard

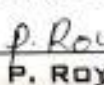
Status of the DUC: OK

- 2.0 Sticker Allotted : D6182
- 2.1 Remarks (if any) : Use calibration value.

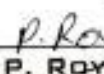
Calibrated by


M. MONDAL

Checked by


P. ROY

Issued by


P. ROY