

CALIBRATION CERTIFICATE

Customer Name & Address : Precise Healthcare
No.27/1,4th Main Road,Hosakerehalli,
Dattareya Nagar,BSK 3rd Stage,Bangalore-560085

Customer's Reference: **SRF No.:** 1413 **Dated :** 02 Aug 2023

Calibration Certificate Number :	Calibrated On	Recommended Calibration Due	Page Number
UC/23/1413-01	02 Aug 2023	01 Aug 2024	1 of 2

ULR No: CC299623000002605F

Date of issue: 11 Aug 2023

Details of device under calibration (DUC):

DUC : Centrifuge	Calibration Procedure No. : UC/CAL/209
Make : Remi	No. of Pages : 2
Model : R-8C	DUC Received : NA
SI No. : ZHEN-16710	DUC Condition on receipt : Satisfactory
ID No. : ---	Cal At : Onsite

Environmental Conditions: **Temperature :** (23 ± 5) °C, **Relative Humidity :** (40-60) % RH

Standards used:

Sl. No.	Nomenclature	Make	Sl. No/ ID No	Traceable to/Cert No.	Validity
1	Digital Tachometer	Lutron	Q647706	TransCal / TSC/22-23/14834-1	19 Jan 2024

Note:

1. The Calibration Certificate relates only to the above DUC
2. Publication or reproduction of this cert in any form other than by complete set of the whole cert & in the language, written, is not permitted without the written consent of Ultracal.
3. Corrections/erasing, invalidate the calibration certificate
4. Calibration of the DUC are traceable to National standards/International Standards
5. Any error in this certificate should be brought to our knowledge within 45 days from the date of this cert.
6. Results Reported are valid at the time of and under the stated conditions of measurements.
7. The usage of NABL Symbol is as per NABL guidelines NABL 133

Calibrated By

Raja.R

(Calibration Engineer)



Authorised By

Shreyas.B.V

(Technical Manager)

Results :

Sl. No.	DUC Reading in rpm	Standard Reading in rpm	Observed Deviation in rpm	Measurement Uncertainty \pm in rpm
1	500	501.6	-1.6	5.8
2	1000	1005	-5	6.4
3	2000	2002	-2	8.0
4	3500	3507	-7	11.3
5	4000	4012	-12	12.6

Conclusion /Remarks: 1. Measurement uncertainty is at 95% confidence level which corresponds to a coverage factor of $k = 1.96$
2. Calibration Points are selected as per customer request.

Calibrated By



Raja.R

(Calibration Engineer)



Authorised By



Shreyas.B.V

(Technical Manager)