



Ultra Cal

Ultra Cal

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CC-2996

CALIBRATION CERTIFICATE

Customer Name & Address : I Qure Pathlabs & Diagnostic Centre,
No.479,6th Main Road,HMT Layout,
Opp BMTc Bus Depot, R T Nagar,Bangalore-560032

Customer's Reference: **SRF No.:** 1476 **Dated :** 30 Aug 2023

| Calibration Certificate Number : | Calibrated On | Recommended Calibration Due | Page Number |
|----------------------------------|---------------|-----------------------------|-------------|
| UC/23/1476-01 | 30 Aug 2023 | 29 Aug 2024 | 1 of 2 |

ULR No: CC299623000003115F **Date of issue:** 05 Sep 2023

Details of device under calibration (DUC):

| | |
|----------------------------|--|
| DUC : Centrifuge | Calibration Procedure No. : UC/CAL/209 |
| Make : Remi | No. of Pages : 2 |
| Model : R-8C Plus | DUC Received : NA |
| SI No. : ZF9N-04645 | 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

S.Keayas-BV
(Technical Manager)



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Calibration Certificate Number :

UC/23/1476-01

Page No: 2 of 2

ULR No: CC299623000003115F

Results :

| Sl. No. | DUC Reading in rpm | Standard Reading in rpm | Observed Deviation in rpm | Measurement Uncertainty \pm in rpm |
|---------|-----------------------|-------------------------------|---------------------------------|--|
| 1 | 500 | 499.5 | 0.5 | 5.8 |
| 2 | 1000 | 999.4 | 0.6 | 6.3 |
| 3 | 2000 | 1996 | 4 | 8.0 |
| 4 | 4000 | 3994 | 6 | 12.6 |
| 5 | 5000 | 4991 | 9 | 15.1 |

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



(Technical Manager)

