



Ultra Cal

# Ultra Cal

# 42, 1st Floor, 60 Feet Main Road, Srinivasanagar,  
Pattagarapalya, Bengaluru, Karnataka - 560072  
info@ultra-cal.com



CC-2996

## CALIBRATION CERTIFICATE

**Customer Name & Address :** Sumukh Prayogalaya.,  
Shrinath Complex,2nd Floor,HUBLI

**Customer's Reference:** SRF No.: 1114 **Dated :** 01 Mar 2023

Calibration Certificate Number :	Calibrated On	Recommended Calibration Due	Page Number
UC/23/1114-03	01 Mar 2023	28 Feb 2024	1 of 2

ULR No: CC299623000001059F

Date of issue: 10 Mar 2023

### Details of device under calibration (DUC):

DUC : Centrifuge	Calibration Procedure No : UC/CAL/209
Make : MSW	No. of Pages : 2
Model : ---	DUC Received : NA
SI No. : 785	DUC Condition on receipt : Satisfactory
ID No. : CF-03	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.H.V

(Technical Manager)

Calibration Certificate Number :

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Results :

Sl. No.	DUC Set @	Standard Reading in rpm	Measurement Uncertainty $\pm$ in rpm
1	Level-1	1021	2.9
2	Level-2	1564	4.3
3	Level-3	2058	5.1
4	Level-4	2563	8.4
5	Level-5	3084	11.2

**Conclusion /Remarks:** 1. Measurement uncertainty is at 95% confidence level which corresponds to a coverage factor of  $k = 1.96$

Calibrated By



Raja.R

(Calibration Engineer)

Authorised By



Shreyas.B

(Technical Manager)

