



Certificate No: BIO/2021-22/17202

CALIBRATION & VALIDATION CERTIFICATE

Nomenclature: - Centrifuge Machine

Date of Validation: 31/01/2022

Make: - REMI

Next Validation Date: 30/01/2023

Model No / Sr. No. : R8C / ZDBN04686

Address: CCL MICROBIOLOGY LAB, PRAVARA HOSPITAL, LONI (M.H.)

Environmental Conditions: Ambient Temp.: $25 \pm 4^\circ$. Relative Humidity: $\leq 70\%RH$

**Calibration Standard Used & Trace-ability, Kailteck Test & Research Centre P Ltd. Indore
With Digital Tachometer Certificate No: KTRC/2108R000104**

S.No.	Standard RPM.	Actual Observation	Uncertainty (\pm)	Accuracy claimed
01.	1000	1089	+89	Within limit
02.	900	975	+75	Within limit
03.	1100	1140	+40	Within limit
04	1200	1245	+45	Within limit

Details of Equipment used for calibration:

1. Digital Tachometer.

DUC: Device under Calibration.

Uncertainty of the measurement is stated in the result at 95 % Confidence Level for $k = 1.96$

- The Mean Reading stated in the certificate is mean of 10 reading taken
- This certificate refers only to the item calibrated & shall not be reproduce except in full, without our written permission
- Results reported are valid at the time of and under the stated conditions as above
- The calibration results are applicable only to the items which have been calibrated & do not apply to any other items even though declared similar/ identical
- We will not be liable for any change in calibration data & performance specification because of malfunctioning of standard/ instrument/equipment due to any damage caused to it after the report, in respect of it being issued.
- Any anomalies /discrepancies in the report should be brought to our notice within 30 days from the report issue date.

Checked By
[Q.C. Er.]



Tested By
[Testing Er.]