

Centrifuge Calibration Verification Record Sheet

Location of the ICTC/PPTCT : ICTC, DISTRICT HEAD QUARTERS HOSPITAL, CHITTOOR

Equipment ID: ICTC/CHITTOOR/CF/01

Range : up to 3500RPM

Procedure using centrifuge: In house verification of centrifuge using certified standard calibrated by Tachometer

Date of Calibration: 05.09.2023

Due date of Calibration: 04.09.2024

Certified Tachometer Id: SRL/HIVTL/Tachometer

Certified Tachometer calibration date : 30.03.23

Verification done by: G.Archana, Technical Officer,
Dept. of Microbiology, S.V.Medical College, Tirupati

Sno	Standard reading (RPM)	UUC Reading (RPM)	Error (RPM)
1	499.2	500	1.8
2	999.6	1000	1.0
3	1998.2	2000	2.8
4	2999.5	3000	0.5
5	3498.2	3500	2.8

Accept/ Reject: Accepted since average difference is within +- 100RPM

Final Interpretation: Centrifuge verification is satisfactory

Action taken: NA

Remarks: NA

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