



Perfect Calibration Centre Pvt. Ltd.

No.3/23, Perfect Complex, Outer Ring Road, Malagald, Nagarbhavi 2nd Stage,
Bangalore - 560 072. ☎ : 080-2315 5522, 2315 5577, 2315 5588, 99726 97733
✉ : infobl@perfectcallab.in / perfectcalibrationblr@gmail.com
🌐 : www.perfectcallab.in



NABL LAB FOR : MECHANICAL • THERMAL • ET • AIR / FLUID FLOW • FORCE • MASS • OPTICAL

CERTIFICATE OF CALIBRATION

ULR-CC355223100003314F
ISSUE DATE:13/06/2023

CUSTOMER : M/s. DIALIFE DIABETES , THYROID & ENDOCRINE CENTRE #962 , ABOVE CANARA BANK , BEL LAYOUT , 3RD BLOCK , VIDRYARANPURA MAIN ROAD , VIDYARANYAPURA , BENGALURU - 560097.	REPORT NO. : PC-06-23/ATS/0113-02 CAL DATE : 09/06/2023 DUE DATE : 08/06/2024 PAGE NO. : 1 OF 1
CUST REF : Email	
DEPT. : AT SITE	

DETAILS OF DEVICE UNDER CALIBRATION

CENTRIFUGE

MAKE	REMI	RANGE	Max 3500 rpm
MODEL	C-854/6	ID NO	-----
SL. NO.	ZFHN-27724	LOCATION	LAB

ENVIRONMENTAL CONDITIONS:

TEMPERATURE : 25±5°C
HUMIDITY : 30 to 75%RH

NO.	STANDARD USED	ID.NO./SL.NO.	CERT.NO	VALIDITY
1	DIGITAL TACHOMETER	PCCPL/S/DTM/19	TSC/22-23/8866-39	12/08/2023

The standards used are traceable to National / International Standards.

Cal Procedure No: PCCPL/CAL/S&A/001(S) & 002(S)

COMPARISON METHOD

MECHANICAL CALIBRATION (SPEED)

CALIBRATION RESULTS

SL. NO	DUC READING IN rpm	STANDARD READING IN rpm	OBSERVED READING IN rpm	Measurement Uncertainty (±) %
1	1500	1499.7	0.3	0.12
2	2000	1999.6	0.4	0.12
3	2500	2499.4	0.6	0.12
4	3000	2999.2	0.8	0.12
5	3500	3499.1	0.9	0.12

Conclusion Remarks:

- The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k such that the coverage probability corresponds to approximately 95% and k = 2
- Standard & DUC readings is an average of Five repeated readings.



S. Kal

KALAIMANIKANDAN S
CALIBRATION ENGINEER

Calibrated / Checked by

S. Kal

KALAIMANIKANDAN S
CALIBRATION ENGINEER

Prepared by



GOWTHAM
DEPUTY TECHNICAL MANAGER

Authorised Signatory

TO VIEW



NABL SCOPE

THIS REPORT RELATES ONLY TO THE ITEM(S) SUBMITTED. THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN APPROVAL OF M/s. PERFECT CALIBRATION CENTRE PVT. LTD. ALL REFERENCE STANDARDS USED ARE TRACEABLE TO NATIONAL / INTERNATIONAL STANDARDS AS PER ISO / IEC 17025 - 2017 . THE RESULTS REPORTED ARE VALID AT THE TIME AND UNDER STATED CONDITIONS OF MEASUREMENTS. THE CALIBRATION INTERVAL IS TO BE DECIDED BY THE "USER" QF/7.8/01

BLR 6314