



RELIABLE TECHNICAL SERVICES

(Division of Reliable Technocare Pvt. Ltd.)

"RELIABLE HOUSE" 497/2834-35, Sant Tukaram Nagar,
Pimpri, Pune - 411018, MH, India. Telefax : 020-27421170
Cell : 7774055755, 7774055855, 7774058855, 7774022900
Email : reliable1010@gmail.com/reliabletechnocare@gmail.com
Web. : www.reliable.world



CALIBRATION CERTIFICATE

1.CUSTOMER	:-	Page No.	:- 1 of 1
Dr. Manisha Mishra's Pathology Laboratory		NABL Accreditation No.	:- CC-2927
1st Floor, Near Karishma Kapda Bazar, Girls College Road,		Certificate No.	:- 22.09.24.001
Ansari Ward, Gondia - 411 601,		Date of Received	:- 24.09.2022
Temperature. (°C)	:- 22.5	Date of Calibration	:- 24.09.2022
Relative Humidity (% RH)	:- 51	Next Calibration Due On	:- 23.09.2023
Location of calibration	:- In Lab/On site	Calibration method No.	:- RTS-WI-06
Condition of Item	:- OK	Date of Issue	:- 26.09.2022
		ULR No.	:- CC292722000007657F

2. Description of Item			
Name	:- Speed (Centrifuge)	Range	:- 0 to 3500 RPM
Sr. No.	:- AKLO-345	Least Count	:- --
Make	:- Remi		
Type	:- Analog	Location	:- Lab

3.Details of Equipment used for calibration	
Name	:- DIG. TACHOMETER
Certificate No.	:- HT/CC/211001-01/001
Certified By	:- HI TECH
ID/Sr. No.	:- RTS-RPM-03
Range	:- 1 to 99999 RPM
Uncertainty	:- ± 3.36 RPM
Calibration Validity	:- 03.10.2022

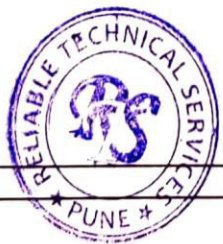
Discipline :- Mechanical Calibration **Group** :- Acceleration, Speed & Acoustics-Speed

4.Calibration Results				
Calibration Points	Standard Reading	UUC Reading	Error in	Expanded Uncertainty in±
RPM	RPM	RPM	RPM	RPM
500	500.7	500	-0.7	1.2
1000	1002	1000	-2	5.1
2000	2002	2000	-2	5.1
3000	3004	3000	-4	5.1
3500	3504	3500	-4	5.1

- Note:**
- 1)The reported uncertainty is the expanded uncertainty in measurement obtained by multiplying the standard uncertainty by the coverage factor $k=2$, which corresponds to a coverage probability of approximately 95% for normal distribution
 - 2) This certificate refers only to the particular item submitted for calibration. UUC stands for Unit Under Calibration.
 - 3) The calibration results reported in the certificate are valid at the time of and under the stated conditions of measurement.
 - 4) Calibration point were selected as per customer specifications.
 - 5) This certificate shall not be reproduced, except in full unless written permission for the publication of an approved abstract has been obtained from the Technical Manager of "Reliable Technical Services, Pune".
 - 6) The Standard used are traceable to National / International Standard.
 - 7) Conformity with requirements :- ---

Calibrated By

Calibration Engineer
Sagar Kore
RF-21, R0



Approved By

Technical Manager
RAHUL SABLE

