



CALIBRATION CERTIFICATE

ULR : CC25902000000398F

Name And Address of Customer : Lifeline Laboratory 1st Floor, Near Gita Mandir, Santram Road, Nadiad		Certificate No. : ATL/ E/200320/001 Date of Issue : 20/03/2020
Date of Receipt : 20/03/2020	Calibration Date : 20/03/2020	
Reference No. : ATL/200320/001	Next Due Date* : 20/03/2021	

UUC Details

Instrument : Centrifuge	
Make/Model : REMI / MedicoPlus	Cali. Performed at : Electro-Technical Laboratory
Sr. No./Id. No. : ZEGN-24115 / NM	Condition on Receipt : Good
Range : 0 To 4000 RPM	Calibration Parameter : Speed
Resolution : 10 RPM	Temp. / Humidity : 25 ± 2 °C / 60 ± 15 %RH
Type : Digital	

Mechanical Calibration:Speed

RESULTS

Speed (Non Contact)

Calibration Point RPM	Standard Reading RPM	UUC Reading RPM	Error in RPM	Expanded Uncertainty in %
100	100.3	100	-0.3	± 5.654
500	500.5	500	-0.5	± 1.155
1000	1002	1000	-2	± 0.631
2000	2007	2000	-7	± 0.365
4000	4013	4000	-13	± 0.259

Details of Standard Equipment Used

Name	Sr. No.	Certificate No	Validity	Traceable To
Digital Tachometer	S281035	ATL/ E/250619/001	25/06/2020	CC-2590

Remarks :

- The Reported Uncertainty is at Coverage Factor $k = 1.96$ which Corresponds to approximately 95% confidence level.
- Methodology of Calibration: ATL/WI/E/009 based on Comparison Method.
- The above Results are obtained at the time of calibration and calibration is carried without repair or adjustment.
- *Due Date and calibration point are based on customer requirements.
- Results relate only to the items calibrated.
- All reference standard used for calibration are traceable to National Standard.
- The method used for calibration is without deviation or exclusion.
- Averages of five readings are taken for the Results.
- The information contains in this certificate is meant for Scientific and industrial purpose only.
- U.U.C: Unit under Calibration, NM: Not Mentioned.
- Certificates shall not be reproduced except in full, without written approval of AccuTrace Laboratory LLP.

End of Calibration Certificate

Sanjay Patel

Calibrated By : Sanjay Patel

PAGE 1 OF 1



Deep Ka. Patel

Authorized Signatory : Deep Ka. Patel

F. N. : ATL/7.8/CFE-03 Rev : 01