



GLOBAL TECHNICAL SERVICES

Sec. No.25, Plot No.49/3, L.I.G. Colony, Pradhikaran, Nigdi, Pune - 411044

Email : globaltechnical007@gmail.com

Mob : 9921239827 / 7276470703 / 9028888728



CERTIFICATE NO. : CC-2957

CALIBRATION CERTIFICATE

1.CUSTOMER :- OMSAI PATHOLOGY LABORATORY LATUR		Page No. :- 1 of 1
Ambient Temp. (°C) :- 28.6		Certificate No. :- GTS/201218/07-008
Relative Humidity (%RH) :- 50		Date of Received :- 18.12.2020
Location of calibration :- On Site		Date of Calibration :- 18.12.2020
Condition of Item :- Ok		Next Calibration Due On :- 17.06.2021
		Issue Date :- 31.12.2020
		Calibration method No. :- MECH-WI-07
		ULR No :- CC295720000011428F

2. Description of Item			
Name :- Centrifuge	Range :- 100 - 4000 RPM		
Id No :- OSPL/CEN/01	Least Count :- 10 RPM		
Make :- Remi NEYA 2	Location :- Pathology		
Type :- Digital	Sr No :- ZFLN 42105		

3.Details of Equipment used for calibration				
Name	Certificate No.	Certified By	ID No.	Calibration Validity
Digital Tachometer	NI/2006/002/002	Nishitronics Instrumentation	GTS/TM/01	01.06.2021

*Mechanical Calibration				
4.Calibration Results :-				
Calibration Points RPM	Standard Reading RPM	UUC Reading RPM	Error in RPM	Expanded Uncertainty in ± %
1000	1002	1000	-2	0.40
2000	2005	2000	-5	0.40
2500	2509	2500	-9	0.40
3000	3015	3000	-15	0.40
4000	4019	4000	-19	0.40

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 95.45% 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 "Global Technical Services, Pune".

Calibrated By

D.B.
Calibration Engineer
D Ballal



Approved By

S.B.
Technical Manager
Swarnil Bhagwat

RF-55/01

End of Certificate