



CERTIFICATE OF CALIBRATION

FT-Q-25		Page 1 of 1	
ULR No.	: CC21442300000791F	Date of Issue	: 10-02-2023
Certificate No.	: TVCSPL 23/02/235-10	Recom. Due Date	: 08-02-2024
Date of Calibration	: 09-02-2023	SRF No.	: 235
Customer Details	: M/s.FEROKE NEETHI MEDICAL LAB FEROKE KOZHIKODE.	Calibrated at	: Lab
		Date of Receipt	: 09-02-2023
		Cond. On Receipt	: Satisfactory
Details of Test Instrument:			
Description	: Centrifuge	Model No.	: C-85414
Range	: Max 3500 RPM	Serial No	: ZBFN-18258
Least Count	: --	Identification No.	: NMLF/EQP/08-02
Make	: REMI	Accuracy	: --
Working range	: --	Location	: --
Details of Standard Used :			
Name	Certificate No.	Valid upto	Traceability
Digital Tachometer	HT/CC/220901-26/001	31/Aug/23	HI TECH
Work Instruction	: WI-R-05		
Environmental Details	: Temperature: 25±5 °C	Relative Humidity:	40-70 % RH

MECHANICAL CALIBRATION

(Acceleration & Speed)

Calibration Results

Sr.No.	Test Reading	Standard Reading	Error	Uncertainty
	RPM	RPM	RPM	±RPM
1	1000	1002	2	1.2
2	2000	2004	4	1.3
3	3000	3006	6	1.3
4	3500	3503	3	1.6

Remarks:-

1. Standard reading given was the average of 3 measurements
2. The reported Expanded Uncertainty is calculated at 95.45 % C.L. with coverage factor  $k=2$
3. The above readings are within accuracy limits

\* End of Certificate \*

Calibrated by :

*K. Kameswaran*  
Mr.K.Kameswaran  
(Calibration Engineer)

Authorised by:

*Anand Manoharan*  
Mr.Anand Manoharan  
(QM & TM)



...redefining the true value

92, S.R.B Nagar Main Road,  
Chennai - 600 099.  
Tamil Nadu, India.

Ph: 044 - 4281 9208 / Cell: 94440 38069 /  
97102 22422 / 97102 22522 / 97102 22622  
Email : calibration@truevaluecalibration.com  
www.truevaluecalibration.com  
CIN No : U29268TN2015PTC103428



Quality is Assured





CERTIFICATE OF CALIBRATION

PT-Q-25		Page 1 of 1	
ULR No.	: CC21442XXXXXX790F	Date of Issue	: 10-02-2023
Certificate No.	: TVCSPL 2302/235-09	Recom. Due Date	: 08-02-2024
Date of Calibration	: 09-02-2023	Customer Details	: SRF No. : 235
M&FEROKE NEETHI MEDICAL LAB FEROKE KOZHIKODE.		Calibrated at	: Lab
		Date of Receipt	: 09-02-2023
		Cond. On Receipt	: Satisfactory
Details of Test Instrument:			
Description	: Centrifuge	Model No.	: --
Range	: Max 5200 RPM	Serial No	: 15413
Least Count	: --	Identification No.	: NMLF/EQP/08-01
Make	: ROTEX	Accuracy	: --
Working range	: --	Location	: --
Details of Standard Used :			
Name	Certificate No.	Valid upto	Traceability
Digital Tachometer	HT/CC/220901-26/001	31/Aug/23	HI TECH
Work Instruction	: WI-R-05		
Environmental Details	: Temperature: 25±5 °C	Relative Humidity:	40-70 % RH

MECHANICAL CALIBRATION  
(Acceleration & Speed)  
Calibration Results

Sr.No.	Test Reading	Standard Reading	Error	Uncertainty
	RPM	RPM	RPM	±RPM
1	1000	1002	2	1.2
2	2000	2004	4	1.3
3	3000	3006	6	1.3
4	4000	4009	9	1.6
5	5200	5203	3	2.4

Remarks:-

- Standard reading given was the average of 3 measurements
- The reported Expanded Uncertainty is calculated at 95.45 % C.L. with coverage factor k=2
- The above readings are within accuracy limits

\* End of Certificate \*

Calibrated by :  
*K. Kameswaran*  
Mr.K.Kameswaran  
(Calibration Engineer)

Authorised by:  
*Anand Manoharan*  
Mr.Anand Manoharan  
(QM & TM)



92, S.R.B Nagar Main Road,  
Chennai - 600 099.  
Tamil Nadu, India.

...redefining the true value  
Ph: 044 - 4281 9208 / Cell: 94440 38069 /  
97102 22422 / 97102 22522 / 97102 22622  
Email : calibration@truevaluecalibration.com  
www.truevaluecalibration.com  
CIN No :U29268TN2015PTC103428



Quality is Assured