



ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CALIBRATION CERTIFICATE

Customer name And Address	M/S: Dr. Garg's Diagnostics 11702/3, Main G.T. Road, Shakti Nagar Delhi-110007	Service request No. & date	A/01/13/05/23 & 13/05/2023
		ULR no.	CC223923000002151F
		Cert. No.	AT23000002151
		Date of Receipt of DUC	13/05/2023
		Date of calibration	13/05/2023
		Date of issue	14/05/2023
		Suggested due date	12/05/2024

Instrument Details			
Instrument name	Centrifuge	Location	-----
Make / Model No.	Remi / R-8C	Accuracy	-----
Range / Size	0 to 6000 rpm	Visual Inspection	OK
Least Count	1 rpm	Calibration Performed at	Site
I.D. No. / Sr. no.	DGD/LAB/EQP/09		

Detail of reference standards & Major equipments used			
Equipment Name	Digital Tachometer		
Make	LT Lutron		
Model / SR No.	-----/A.C92792		
Certificate No.	QCTS/000246/10		
Calibration Validity	20/10/2023		
Calibration by	QCTS		

Environmental Condition	Temperature	(20±2)°C	Calibration Reference	IS: 12508 (1988)
	Relative Humidity	(50±10)%	Work Instruction	AT/WI-31M

Calibration Results			
Serial No.	Standard value in (rpm)	Measured value in (rpm)	Uncertainty At 95% C.L. (coverage factor k=2)
01.	100.9	100	±0.44 %
02.	203.2	202	"
03.	505.9	504	"
04.	1007	1005	±0.20 %
05.	5009	5007	"
06.	5996	6000	"

Remarks:

- ❖ (1) Standard equipment use for calibration are traceable to national/ international standards
- ❖ (2) The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by coverage factor k = 2 such that the coverage probability corresponds to approximately 95% (3) The above results are valid at the time of and under the stated conditions measurement (4) This certificate is refers only to the particular item submitted for calibration (5) Next calibration due date given as requested by the customer

Calibrated By
(Calibration Engg./TM)
(MATHIPAL)
Form No.- QF-47

Approved By
(QM/TM)
(NEERAJTYAGI)
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---End of Report---