



# ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



## CALIBRATION CERTIFICATE

Customer name And Address	M/S: PARBATI Diagnostic Centre Katakhal Netajinagar POST - Ganganagar Kolkata -700132	Service request No. & date	P/02/29/11/22&29/11/2022
		ULR no.	CC22392200005911 F
		Cert. No.	AT/22000005911
		Date of Receipt of DUC	29/11/2022
		Date of calibration	29/11/2022
		Date of issue	30/11/2022
		Suggested due date	28/11/2023

### Instrument Details

Instrument name	Mini Centrifuge	I.D. / S. No.	CF-01/--
Make / Model No.	Remi / R-8C	Location	Lab
Range / Size	0 to 4500 rpm	Accuracy	-----
Least Count	10 rpm	Visual Inspection	OK

### Detail of reference standards & Major equipments used

Equipment Name	Digital Hand Tachometer		
Make	LT Lutron		
Model / SR No.	-----/A.C92792		
Certificate No.	QCTS/000246/10		
Calibration Validity	21/10/2023		
Calibration by	Quality Calibration Testing Sol.		

Environmental Condition	Temperature	20±2 °C	Calibration Reference	IS: 12508
	Relative Humidity	50±10 %	Calibration Procedure	CP-37

### Calibration Results

Serial No.	Standard value in (rpm)	Measured value in (rpm)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	Position: 1	2512	±0.2 %rdg.
02.	Position: 2	3254	
03.	Position: 3	3856	
04.	Position: 4	4025	
05.	Position: 5	4458	

### 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 = 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)  
(MAHIPAL)  
Form No.-QE-47



Approved By  
(QM/TM)  
(NEERAJTYAGI)  
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