



# ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



## CALIBRATION CERTIFICATE

Customer name And Address	M/S: <b>Patliputra Nursing Home</b>	Service request No. & date	P/01/09/06/23&09/06/2023
	Lab Name -7, Samepur Patliputra	ULR no.	CC223923000003063 F
	Clinical Lab Delhi 110042	Cert. No.	AT/23000003063
		Date of Receipt of DUC	09/06/2023
		Date of calibration	09/06/2023
		Date of issue	10/06/2023
		Suggested due date	08/06/2024

### Instrument Details

Instrument name	Mini Centrifuge	I.D. / S. No.	---/ ZEJN-34781
Make / Model No.	Remi / R-8C	Location	-----
Range / Size	0 to 5250 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	20/10/2023		
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.	503.5	500	±0.2 %rdg.
02.	1002	1000	
03.	2006	2000	
04.	3006	3000	
05.	5009	5000	

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 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)  
(MANIPAL)  
Form No.-QF-47

Approved By  
(QM/TM)  
(NEERAJ TYAGI)  
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---End of Report---