

**ELECTRA-BL**  
Lab Centrifuge



**ASIAN TECHNOLOGY**  
Phone : 9654550258  
Inst Code :  
SI No : 202108271-12  
Cal Date : 06-03-23  
Cal Due : 05-03-24  
Sign : *[Signature]*  
**CALIBRATED**

## CALIBRATION CERTIFICATE

Customer name And Address	M/S: Labxperts Technologies Shop no E 14, ESHF 7, GDA Market, Patel NAGAR 2nd, Ghaziabad - 201001	Service request No. & date	A/02/04/03/23&04/03/2023
		ULR no.	CC223923000001634F
		Cert. No.	AT23000001634
		Date of Receipt of DUC	04/03/2023
		Date of calibration	06/03/2023
		Date of issue	07/03/2023
		Suggested due date	05/03/2024

### Instrument Details

Instrument name	Centrifuge Machine	Sr. No.	202108271-12
Make	EURO	Location	-----
Range / Size	0 to 4000 rpm	Model No.	ELECTRA-BL
Least Count	1 rpm	Visual Inspection	OK
I.D. No.	-----		

### 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
	Relative Humidity	50±10 %	Calibration Procedure	CP-37

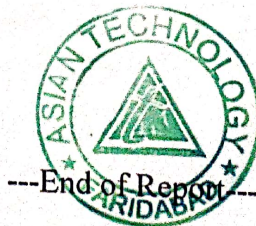
### Calibration Results

Serial No.	Parameter	Standard value in (rpm)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	1790	1788	±1 %rdg
02.	2270	2271	
03.	3175	3177	
04.	3580	3582	
05.	3900	3901	

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)  
(MAHIPAL)  
Form No.- QF-47



Approved By  
(QM/TM)  
(NEERAJ TYAGI)  
Page No. 1 of 1