

**CALIBRATION CERTIFICATE**

Customer name And Address	Doctors Laboratory, Dharmapuri-636701	Certificate No.	SB/2020/0078
		Date of calibration	04.10.2021
		Valid up to	03.10.2022
		Date of issue	08.10.2021
		Calibrated at	On site

<b><u>Details of Test Instrument</u></b>			
Instrument name	Centrifuge	S.no	3324
Make	LABTECH	Model	80-2B1
Range/Size	4000rpm	Location	Laboratory
Least Count	1rpm	Accuracy	As per manual
I.D No.	-	Visual Inspection	Ok

<b><u>Details of standards used</u></b>	
Name	Tachometer (Non contact type)
Certificate No.	PC-10-20/ATL/2441A-01
Valid up to	23/10/2021
Traceability	yes

Environmental Condition	Temperature	25 <sup>0</sup> C		
	Relative Humidity	60%		

**Calibration Results- RPM**

Serial No.	UUC Reading in rpm	Standard Reading in rpm	Uncertainty At 95% C.L. (coverage factor K=2)
1	1000	1007	2
2	2000	2000	
3	3000	3000	
4	4000	4002	

**Calibration Results-TIMER**

Serial No.	UUC Reading in min	Standard Reading in min	Uncertainty At 95% C.L. (coverage factor K=2)
1	5	5	2
2	10	10	
3	15	15	
4	20	20	

**Remarks:**

- ❖ The above UUC was calibrated at On-site
- ❖ UUC is defined as Unit under Calibration.
- ❖ This result of calibration refers to only to the particular item submitted for calibration.
- ❖ The above results are valid at the time of and under the stated conditions measurement.

**Note:** This machine is working fine and measured values are within the range



Chief Technical Coordinator  
Karthick Madheswaran B.E, MBA,

---

#236, Kamaraj Nagar Colony, Salem-636014.  
Mobile: +91 9791849566, Email:standardbiomedical93@gmail.com