## rashar Micro Measurement Pvt. Ltd.



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## Calibration Certificate

ULR - CC279524000022278F								
Certific	ate Number : PMN	/090424/12-2	U	UUC Received on		09.04.2024		
Calibrat		s. Sadar Hospi			Calibrated on		10.04.2024	
	Ce	Central Pathology ,				Suggested Due Date		
	Aurangabad.				Cert. Issue Date		11.04.2024	
			Descript	ion of Equipments				
Nomenclature		Micro Pip	Micro Pipette (Fixed)		Accuracy/Class		Not Mentioned	
Range		1000 µl		Condition of UUC		Physically O	Physically Ok	
Resoluti	on / Least Count			Serial No.			YE21AAV0092608	
Make & Model No.		Dragonlab		Party ID Mark No.				
Material / Type				Location				
			Master Equip	ment / Standard U	lsed			
Sr.No.	Nomenclature	Make & Model	Serial No. / I/D Mark	Calibrated From	,	Certificate No.	Due Date of Calibration	
1	Digital Weighing Machine	Sartorius	PMM/WM/06	PMMPL, Noida PMM/14		PMM/1486	12.05.2024	

Standard used for calibration are traceable to Accredited lab, for Standard ISO/IEC: 17025-2017 or National Standards through unbroken chain of calibration.

Calibration Performed at	Laboratory	Environmental	Temperature = 23 ± 2° C
Calibration Procedure No.	CP/M/MV/04	Condition(s)	Humidity = 50 ± 10 % RH
Method Used	Gravimetric Method	Atmospheric Pressure	990 hPa
Reference Standard / Guideline	ISO 8655-6		

Mechanical Calibration

CALIBRATION RESULTS										
Sr.No.	Nominal Value in UUC (in µl)	Actual Observed Value Mean Value in Std. (in µl)	Mean Average Value at 27°C (in µl)	Systematic Error (in µl)	Random Error (in µl)					
1	1000	998.97	1000.07	0.07	0.07					

UUC:- Unit Under Calibration.

Std. - Standard Instrument

Uncertainty of Measurement (at approx 95% Confidence Level with Coverage factor k = 2) =  $\pm$ 

1.20 µl

Calibrated By: Pankaj Yadav Designation : Calibration Engineer



Approved By: Jai Prakash

Designation: Tech. Manager / Auth. Sign.

Conditions: 1. This certificate refers only to the particular item submitted for calibration.

2. The calibration result reported in this certificate are valid at the time of and under the stated conditions of measurement.

3. This particular certificate can not be reproduced except in full, without prior permission of chief executive officer of the lab.