Parashar Micro Measurement Pvt. Ltd.

B-59, SECTOR-64, NOIDA (U.P.) 201 307
PH.: 0120-4252360-65, Email : pmmpl.india@gmail.com
Website : www.pmmpl.in, www.parashar.info

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CC - 2795

Calibration Certificate

ULR - CC279524000025091F			Page 1 of 1
Certificate Number : PMM/250424/15-1		UUC Received on	25.04.2024
Calibrated For	M/s. Anugrah Narayan Magadh Medical College & Hospital Central Clinical Pathology Gaya, Bihar.	Calibrated on	27.04.2024
		Suggested Due Date	26.04.2025
		Cert. Issue Date	29.04.2024

Description of Equipments

Nomenclature	Micro Pipette	Accuracy/Class	Not Mentioned
Range	1000 µl	Condition of UUC	Physically Ok
Resolution / Least Count	--------	Serial No.	DX86215
Make & Model No.	Biozit	Party ID Mark No.	--------
Material / Type	--------	Location	--------

Master Equipment / Standard Used

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/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 Condition(s)	Temperature = 23 ± 2° C
Calibration Procedure No.	CP/M/MV/04		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	1000.49	1001.41	1.41	0.49

UUC:- Unit Under Calibration.
Std. - Standard Instrument

Uncertainty of Measurement (at approx 95% Confidence Level with Coverage factor k = 2) = ± 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.