



Calibration Certificate

Certificate No. **STC/CAL/00116**
User Name: M/s Path lab, IVY, Hospital
Nawanshahr Chandigarh road,
Opp. As resort SBS Nagar-144514

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Format No. STC/7.8F-01

Equip. For Calibration	Micro pipette
Make/Model No.	Merilette
Range	5 to 50 μ l
Least Count	0.5 μ l
Accuracy	N/A
Id No./Serial No.	IVY/NSR/MP/PL/01 NF463302
SRF No.& Date of Receipt	2021/07/023-19/07/2021
Visual Inspection	Satisfactory
Date of Calibration	20/07/2021
Suggested Due Date	19/07/2022
Date of Issue	21/07/2021
Calibrated at	Lab
Location	--
Environmental Condition	
Temperature	25 \pm 3°C
Humidity	50 \pm 20 % RH

Equipment & Master Used For Calibration	
01.	: Std. Weight Box
Make	: Weightronics
Serial No./Id No.	: STC/ASW/01
Certificate No.	: WMCL/E/2020-02/3262
Next Due Date	: 06/02/2023
Traceability	: WMCL

Discipline: Mechanical Calibration (Mass & Volume)

CALIBRATION RESULTS

S. No.	Unit Under Calibration in (μ l)	Standard Reading in (μ l)	Expanded Uncertainty
1.	5	5.04	\pm 7.93 μ l
2.	10	10.08	
3.	30	30.17	
4.	50	50.28	

Reference Documents For Calibration :STC/SOP/M-33, IS :8655-6

Uncertainty of Measurement :The Reported expended uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=2such the coverage probability corresponds to approximately 95% confidence level.

Note:

- 1.The calibration results reported in this certificate are valid at the time of and under the stated condition of measurement.
- 2.This Report should not be reproduced except in full without our prior permission in writing.
- 3.Calibration Certificate without signature are not valid.

Calibrated By
Vivek Sati
Calibration Engineer



Authorized Signatory
Kishan Pal
(Branch Head)