



STAR CALIBRATION

Technology Optimized

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Calibration Certificate

Certificate No. STC/CAL/00118

User Name: M/s Path lab, IVY Hospital

Nawanshahr Chandigarh road, Opp. As resort SBS Nagar-144514

Format No. STC/7.8F-01

Equip. For Calibration	Micro pipette			
Make/Model No.	Merilette			
Range	100 to 1000 μl			
Least Count	5 μΙ			
Accuracy	N/A			
Id No./Serial No.	IVY/NSR/MP/PL/02 NF462488			
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 ± 3°C			
Humidity	50 ± 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 (µl)	Standard Reading in (µl)	Expanded Uncertainty
1.	200	200.18	± 35 μl
2.	400	400.29	
3.	600 .	600.38	
4.	800	800.47	

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 Satily Calibration Engineer



Authorized Signatory Kishan Pal (Branch Head)