



Avi Scientific (India)

CALIBRATION LABORATORY



CC - 2645


CALIBRATION CERTIFICATE

Format No.: CC-12G				Page No: 01 of 01			
Date of Calibration:		Next Cal. due on:		Date of Issue:		ULR No.:	
06.04.2023		05.04.2024		07.04.2023		CC264523000000039F	
SRF No.		SRF Date		Job No.		Job Date	
2300009		06.04.2023		2304038		06.04.2023	
Discipline : Mechanical				Group : Mass & Volume			
Customer's Name & Address:				The Lab Beyond Excellence A-2, 001/002, Prabhakar CHS, Station Road, Shanti Nagar Sec-4, Mira Road(E), Thane-401 107			
Customer Reference/Challan No				-			
Receipt Date				06.04.2023			
Condition on receipt				Satisfactory			
Calibration Carried out:				Inhouse			
Description of item Calibrated:							
Equipment				Micropipette			
Make				BioLit			
Model				-			
Serial No.				-			
Identification No.				TLP/MP/01			
Range				(100 - 1000) µl			
Least Count				10 µl			
Location				-			
Work Instruction No.				AVI/WI/12			
Environmental Condition				Temp. (°C): (25 ± 2) Relative Humidity (% RH) (40 - 60) Atmospheric Pressure (hpa) 850-1050			
Standard(s) used for Calibration:				Digital Weighing Balance, Range- 120 g Certificate No -AVI2209010 Cal . Due Date- -12.09.2023 Calibrated by: AVI SCIENTIFIC INDIA (CC -2645)			

OBSERVATION TABLE

Sl. No.	Range	Standard Reading	UUC Reading	Error	Expanded Uncertainty (At 95% CL, K=2), (±µl)
		(µl)	(µl)	(µl)	
1	(100 - 1000) µl	100.23	100	-0.23	0.32
2		500.27	500	-0.27	0.35
3		1000.31	1000	-0.31	0.35

Note: 1 The above readings are the average of Ten readings.

Calibrated By  (Prathmesh Mestri) Calibration Engineer		Authorised Signatory  (Janardan Chavan) Technical Manager
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-----End of the certificate -----

Please Refer Note Backside of the Page