



Avi Scientific (India)



CALIBRATION LABORATORY



CALIBRATION CERTIFICATE

AVI/Certificate/F-12D		Calibration Certificate for Micropipette			Page No: 01 of 01	
Date of Calibration:		Next Cal. due on:	Date of Issue	ULR No :	CC264521000000206F	
16.07.2021		15.07.2022	17.07.2021	Certificate No.:	AVI2107062	
SRF No.	2100084	SRF Date	16.07.2021	Job No	2107062	Job Date 16.07.2021
Discipline : Mechanical calibration			Group : Mass & Volume			
Customer's Name & Address:				Lotus Diagnostics shop no.5 Chandresh CHS, near lotus hospital, devki nagar, Borivali west, Mumbai 103		
Calibration Carried out:				In-House		
Description of item Calibrated:						
Make				Erba		
Model				-		
Serial No.				MB402521		
Identification No.				LD/MP/04		
Range				100 to 1000 µl		
Location				---		
Work Instruction No.				AVI/WI/12		
Environmental Condition				Temp. (°C): (25 ± 2) Relative Humidity (% RH) (40 - 60) Atmospheric Pressure (hpa) 970-1030		
Standard(s) used for Calibration:				Digital Weighing Balance, Sr No. B125154050 , Cert No. - CC/M&V/0699/20-21, CC 2287, Due date :15/09/2021 ,calibratd by IDEMI , Mumbai.		

OBSERVATION TABLE

Volume at 27°C

Sl. No.	Range	UUC Reading (µl)	Standard Reading (µl)	Error (µl)	Expanded Uncertainty (At 95% CL, K=2), (±µl)
1	100 to 1000 µl	100	100.25	-0.25	0.24
2		500	500.33	-0.33	0.50
3		1000	1000.46	-0.46	0.50

Calibrated By

(Prathamesh Mestry)

Calibration Engineer



Approved By

(Nandkumar Patil)

Quality Manager

Please Refer Note Backside of the Page