



# 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 :	CC264521000000205F
16.07.2021	15.07.2022	17.07.2021	Certificate No.:	AVI2107061
SRF No. 2100084	SRF Date	16.07.2021	Job No 2107061	Job Date 16.07.2021
<b>Discipline : Mechanical calibration</b>		<b>Group : Mass &amp; Volume</b>		
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			ERBAPETTE	
Serial No.			011614986	
Identification No.			LD/MP/05	
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	Standard Reading	Error	Expanded Uncertainty
		( µl )	( µl )	( µl )	(At 95% CL, K=2), (±µl)
1	100 to 1000 µl	100	100.25	-0.25	0.50
2		500	500.29	-0.29	0.50
3		1000	1000.46	-0.46	0.50

Calibrated By  
  
(Prathamesh Mestry)  
Calibration Engineer



Approved By  
  
( Nandkumar Patil )  
Quality Manager

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