



Avi Scientific (India)

CALIBRATION LABORATORY



Certificate No. CC-2645



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 :	CC264521000000209F	
23.07.2021		22.07.2022	24.07.2021	Certificate No.:	AVI2107065	
SRF No.	2100088	SRF Date	23.07.2021	Job No	2107065	Job Date
						23.07.2021
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				MISPA-i2		
Model				-		
Serial No.				YN169AA0000159		
Identification No.				LD/MP/08		
Range				20 to 200 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 (µl)	UUC Reading (µl)	Standard Reading (µl)	Error (µl)	Expanded Uncertainty (At 95% CL, K=2), (±µl)
1	20 to 200 µl	20	20.06	-0.06	0.24
2		100	100.31	-0.31	0.50
3		200	200.40	-0.40	0.50

Note: calibration points are taken as per customer request

Calibrated By

(Prathamesh Mestry)

Calibration Engineer



Approved By

(Nandkumar Patil)
Quality Manager

Please Refer Note Backside of the Page