

Certificate No.	MACL-2021-H-79-29	Calibration Certificate of Pipette-2
Issue Date	3-05-2021	
Service Request No.	MACL-2021-H-79	
Service Request Date	29-05-2021	
Calibration Date	1-05-2021	
Calibration Due Date (As per Customer request)	30-04-2022	

Name & Address of Customer	Identification on UUC (Unit Under Calibration)	
Vijay Nursing Home F-24/25, Sector-3, Rohini, North West, Delhi-110085	Range/ Size	20-200 µl
	Make / Model No	MERIL/--
	Instrument I.D. No	VNH/PIPETTE/LAB/02
	Instrument Sr No	YN171AA0001800
	Least Count	1 µl
	Location	---
	Visual Inspection	O K

Calibration Procedure	MACL/H/CP-01 to 25	Condition of Instrument	O K
Reference Standard	-----	Calibration performed at	LAB
Environmental Condition	Temperature	25 ± 2°C	Relative Humidity
			50 ± 20 % RH

Standard Equipment Used for Calibration					
Instrument Name	Make	I.D No./Sr.No.	Calibrated By	Certificate No.	Due Date
A Set Of Weight	---	MACL/M/WTS-02	Acumen Delhi	AMC/00002289	15-10-2021
Weight Box	---	MACL/M/WTS-01	Acumen Delhi	AMC/00002288	15-10-2021
Weighing Balance	Citizen	MACL/M/WM-01	Acumen Delhi	AMC/00002290	15-10-2021

Calibration Results

Reading (UUC) in µl	Reading (Reference) in µl	Observed Error in µl
50.0	49.9	0.1
100.0	99.9	0.1
150.0	149.8	0.2
200.0	199.8	0.2

Note :-

Uncertainty of Measurement ± 1%	The reported uncertainty stated is the expanded uncertainty of measurement obtained by multiplying the standard uncertainty by the coverage factor k=2 correspond to confidence level of 95 %
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Note :-	1. This Certificate refers only to the particular items submitted for calibration 2. This Certificate shall not be reproduced except in full without the written permission of C E O Micro Advance Calibration Lab Ghaziabad 3. Result Reported are Valid at the of end under the stated conditions of measurement 4. Laboratory Standards are traceable to National Standards 5. Calibration Certificate issue for weight & Measure parameters i.e. Mass, Balance Volumetric equipment, Measuring Scale/Tapes etc for scientific purpose only and should not be used for Trade / Commercial use
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CALIBRATED BY

Uma Shanker Sharma
Calibration Engineer



APPROVED BY

Mukesh Kumar Shakya
Authorized Signatory