

Calibration Certificate

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Certificate No. Issue Date Service Request No. Service Request Date Calibration Date Calibration Due Date (As per Customer request)	MACL/H/22/139-009 7-07-2022 MACL/H/22/139 5-07-2022 5-07-2022 4-07-2023	Calibration Certificate of MICRO PIPETTE
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Name & Address of Customer	Identification on UUC (Unit Under Calibration)	
Dr. Vaibhav's Pathocity Path Lab & Imaging A-3/11, Basement Opposite HDFC Bank, Near Jwalaheri Maket, Paschim Vihar, New Delhi-110063.	Range/ Size Make / Model No. Inst. I.D. No./Asset Code. Instrument Sr. No. Least Count Location Visual Inspection	100 - 1000 µl ACCUMAX/-- AV-200 QJ615409 10 µl -- 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
Weight Box	---	MACL/M/WTS-01	ACE CALIBRATION AND TESTING LAB	ACTL/A/024/22-01	21-01-2023
Weight	--	MACL/M/WTS-02	ACE CALIBRATION AND TESTING LAB	ACTL/A/035/22-01	21-01-2023
Weighing Balance	Amco	MACL/M/WM-02	Pinpoint Precision Calibration Lab	PPCL/A/2022/007-002	21-01-2023

Calibration Results

Reading (UUC) in µl	Reading (Reference) in µl	Observed Error in µl
100	99.7	0.3
500	499.5	0.5
1000	998.9	1.1

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 -	<ol style="list-style-type: none"> This Certificate refers only to the particular items submitted for calibration. This Certificate shall not be reproduced, except in full, without the written permission of C.E.O. Micro Advance Calibration Lab Ghaziabad Result Reported are Valid at the of end under the stated conditions of measurement. Laboratory Standards are traceable to National Standards. 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 / Commerical use.
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CALIBRATED BY

Uma Shanker Sharma
Calibration Engineer



APPROVED BY

Mukesh Kumar Shakya
Authorized Signatory