

ULR No. : CC372724000000138F	Certificate No. : ACL/000439
CUSTOMER NAME & ADDRESS:- M/s. MD Path Lab 104/264, Rambagh, Kanpur- 208012 (U.P.) India	Service Request No : 0045
	Service Request Date. : 12-01-2024
	Date of Receipt of UUC : 13-01-2024
	Date of Calibration : 13-01-2024
	Sugg. Due Date By Customer : 12-01-2025
	Date of Issue : 14-01-2024

ITEM'S DESCRIPTION & IDENTIFICATION

Instrument Name : MICRO PIPETTE	Range/Size : 100 to 1000 µl
Make : Erba	Least Count : 5 µl
Model No. : N/A	Visual Inspection : OK
Serial No. : OC495287	Location : Lab
Party ID Mark : MP- 02	

ENVIRONMENTAL CONDITIONS	Calibration Procedure : MCP-19
Temperature : 21.1°C	Reference Standard : IS:8655-6
Relative Humidity : 54%	Calibration Performed at : Laboratory

MAJOR EQUIPMENT USED				
<i>Nomenclature</i>	<i>Range</i>	<i>Serial/ Ident. No.</i>	<i>Traceability Certificate No.</i>	<i>Valid upto</i>
Digital Weighing Balance	0 to 80/220g	20201212/ACL/MMI/17	TSC/23-24/7050-1	13-08-2024
Standard Weight Box (E2 Class)	1 to 200g	ACL/MMI/22	WMCL/E/2022-03/1747	24-03-2024

CALIBRATION RESULT

<u>At Reference Temperature 27°C</u>				
Sl. No.	Test Volume (µl)	Measured Mean Volume (µl)	Error (µl)	Uncertainty of Measurement (±) (µl)
1	100	99.98	0.02	2.2
2	500	499.95	0.05	2.2
3	1000	999.89	0.11	2.2

Remarks:

- Note :**
- DUC = Device Under Calibration, UUC=Unit Under Calibration
 - Expanded uncertainty of measurement at approx 95% confidence level for coverage factor(k)=2
 - This Certificate refers only to the particular items submitted for calibration.
 - Certificate Issued is only Scientific or Industrial Purpose Only
 - Suggested next due date of calibration is given as requested by customer.
 - DUC has been calibrated against lab standards are traceable to national & international standards.
 - The result reported in this certificate are valid at the time of and under the stated conditions of Measurement.
 - This certificate shall not be reproduced, except in full, without permission of CEO, Accumen Calibration Laboratory Pvt. Ltd., Kanpur (U.P.)



Issue by