



Indian Calibration Services

An Exclusive House for Validation & Calibration of Analytical Instruments
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CALIBRATION CERTIFICATE

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CALIBRATION CERTIFICATE OF MICROPIPETTE

Certificate No:	23700001703	Issued On:	09/02/2023
ULR No:	CC214623700001703F	Calibration Date:	07/02/2023
Job Identification No:	ICS/C/MVD/02/1703	Next Calibration Date:	06/02/2024
Ref. No:	SRF, Dated -03/02/2023	Receipt Date:	04/02/2023

CALIBRATED FOR: M/s Polo Lab Pvt Ltd.,
C/o IVY Hospital,
G.T Road, Khanna (Punjab)

EQUIPMENT DESCRIPTION

Name	Variable Micropipette	Visual Inspection	OK
Make/Model	Accupipette	I.D. No.	---
Serial No.	V87296	Least Count	0.1 µl
Range	10 µl - 100 µl	Calibration Site	In-Lab
Location	---		

ENVIRONMENTAL CONDITIONS

Temperature	25.0 °C ± 3.0 °C	Humidity	50 ± 10 % RH
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STANDARD REFERENCE DETAILS

Traceable to National / International Standard

Name	Make	Certificate No.	Calibration Agency	Calibration Date	Valid Upto
Digital Weighing Balance	AND	23700000002	Indian Calibration Services, Delhi	03/01/2023	03/01/2024

USED EQUIPMENT DETAILS

PRINCIPLE/METHODOLOGY OF CALIBRATION:

N/A
As per Calibration Procedure No.: ICS/CAL/SOP-M03
(Gravimetric Method), ISO 8655-6

RESULTS: Mechanical Calibration (Volume)

Below Volume is determined at 27°C

U.U.C. Reading (in ml)	Standard Measured Volume (in ml) (Average)	Uncertainty at approx 95% C.L and coverage factor k=2
0.0100 (0010.0 µl)	0.00986 (0009.86 µl)	± 0.83 µl
0.0500 (0050.0 µl)	0.04971 (0049.71 µl)	± 0.83 µl
0.1000 (0100.0 µl)	0.09952 (0099.52 µl)	± 0.83 µl

REMARKS: The recommended date for next calibration is mentioned, as asked by the customer.
END OF REPORT

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2. The result listed refer only to the tested samples and applicable parameters. Endorsement of products is neither inferred nor implied. The liability of our Organisation is limited to the invoiced amount.

For and on behalf of
Indian Calibration Services