



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:	22700013806	Issued On:	22/09/2022
ULR No:	CC214622700013806F	Calibration Date:	20/09/2022
Job Identification No:	ICS/C/MVD/09/13806	Next Calibration Date:	19/09/2023
Ref. No:	SRF, Dated - 17/09/2022		

CALIBRATED FOR:	M/s Pathkind Diagnostics Pvt. Ltd., Unit No.-57, 1 st Floor World Street Center Neharpar, Sector-79, Faridabad-121004
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EQUIPMENT DESCRIPTION

Name	Variable Micropipette		
Make/Model	Thermo Scientifics	Visual Inspection	Ok
Serial No.	SW07917	I.D. No.	PK/FDB/GEN/010
Range	20 µl - 200 µl	Least Count	0.2 µl
Location	General	Calibration Site	In-Lab

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
Stainless Steel Wire Weights	Weightronics	WMCL/E/2020-05/3364	WMCL	31/05/2020	30/05/2023

USED EQUIPMENT DETAILS	Calibrated Balance, Distilled Water & Glass wares
PRINCIPLE/METHODOLOGY OF CALIBRATION:	As per Calibration Procedure No.: ICS/CAL/SOP-M03 (Gravimetric Method), ISO 8655-6

RESULTS: Mechanical Calibration
 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
0.020 (020.0 µl)	0.02008 (0020.08 µl)	± 0.83 µl
0.100 (100.0 µl)	0.10012 (0100.12 µl)	± 0.83 µl
0.200 (200.0 µl)	0.20018 (0200.18 µl)	± 0.83 µl

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

END OF REPORT

- Note :**
- This report is not to be reproduced wholly or in part and cannot be used as an evidence in the Court of Law and should not be used in any advertising media without our special permission in writing.
 - The result listed refer only to the tested samples and applicable parameters. Endorsement of products is neither inferred nor implied.
 - Total liability of our Organisation is limited to the invoiced amount.
 - Samples will be destroyed after one month from the date of issue of Calibration Certificate unless otherwise specified.
 - In case any reconfirmation of contents of this Calibration Certificate is required. Please contact our office.
 - The calibration certificate/Test Report is valid only for the condition of the UUC at the time under stated condition of calibration.

For and on behalf of
Indian Calibration Services

Checked by

RAJESH KAPOOR
 Operation Head