



APEX QUALITY CERTIFICATION SERVICES PVT. LTD.

Add.: 161, Kasturba Nagar, Nirman Nagar, Jaipur-302 019

Ph.: 0141-4036776, 9414079483, 9636293333

Email: apex.qcs@gmail.com



NABL ACCREDITED LAB

Cert. No.: CC-2298

CALIBRATION CERTIFICATE

ULR: CC22982100000936F	DISCIPLINE Mechanical	Page 01 of 01
CUSTOMER'S DETAILS	CERTIFICATE NO.:	AQCS/21041202.003
M/S RELIABLE DIAGNOSTIC CENTER (Kota)	Date of Issue of Certificate	15/04/2021
C-14/2, Talwandi, Nursery Yojana,	Date of Calibration	12/04/2021
Kota, Rajasthan	Recommended due date	11/04/2022

Service Request No.	210408/03	INSTRUMENT DESCRIPTION
Service Request Date	08/04/2021	Nomenclature Micropipette
DUC Receipt Date	11/04/2021	Make Sigma
DUC Condition	ok	Model NA
Cal. Performed At	Lab	Sr. No. / Ident. 325202 / RDCK/LAB/MP/03
Procedure Followed	CP/VM-01	Range 5 to 50 μ l
Environmental Condition		Least Count 0.5 μ l
Temperature 25 \pm 2 $^{\circ}$ C	Rel. Hum. 50 \pm 10%	Location Lab

STANDARD EQUIPMENT USED:

Nomenclature	Range	Uncertainty	Identification No.	Traceability Cert. No.	Valid up to
Weighing Balance	0 to 220 g	0.00003 & 0.0004 g	556300	TC/6891/2020	07-12-2021

CALIBRATION RESULT

DUC Value (μ l)	Observed Value on Standard (μ l)	Error (μ l)	Average Value at 27 $^{\circ}$ C (μ l)	Expanded Uncertainty \pm (μ l)
10.0	9.65	0.35	9.65	0.66
20.0	19.63	0.37	19.63	0.66
30.0	29.60	0.40	29.60	0.66
40.0	39.58	0.42	39.58	0.66
50.0	49.57	0.43	49.57	0.66

REMARKS :

- Expanded uncertainty of Measurement at approximately 95 % confidence level for coverage factor k = 2 is as given above.
- The result reported in this certificate is valid at the time of and under the stated conditions of Measurement for the particular item and instrument identified above.
- This certificate shall not be reproduced, except in full, unless a written permission for the publication of an approved abstract has been obtained from the Director, Apex Quality Certification Services Pvt. Ltd. Jaipur
- Calibration of volumetric measures done is meant for scientific and industrial purpose only, However, if used for commercial trading, additional recognition/approval shall be complied as required by Dept. of legal Calibration, regulatory bodies etc.
- Format Number.: F-06/00

Calibrated by

(V. B. Mathew)



Approved by

(R. R. Yadav)
Quality Manager