

## APEX QUALITY CERTIFICATION SERVICES PVT. LTD. Add.: 161, Kasturba Nagar, Nirman Nagar, Jaipur-302 019



Add.: 161, Kasturba Nagar, Nirman Nagar, Jaipur-302 019 Ph.: 0141-4036776, 9414079483, 9636293333 Email: apex.qcs@gmail.com

CALIBRATION CERTIFICATE

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ULR: CC229822000001378F	DISCIPLINE Mechanical	Page 01 of 01
CUSTOMER'S DETAILS	CERTIFICATE NO.:	AQCS/22071301.002
M/S RELIABLE DIAGNOSTIC CENTER (Chomu)	Date of Issue of Certificate	14/07/2022
Near Manglam City, Jaipur Road, Chomu Bypass Crossing,	Date of Calibration	13/07/2022
Radhaswami Bagh, Chomu (Rajasthan)	Recommended due date	12/07/2023

Service Request No.		220707/03		INSTRUMENT DESCRIPTION		
Service Request Date		07/07/2022		Nomenclature	Micropipette	
DUC Receipt Date		12/07/2022		Make	Thermoscientific	
DUC Condition		Ok		Model	FINNPIPETTE F2	
Cal. Performed At		Lab		Sr. No. / Ident.	QW12656 / NA	
Procedure Followed		CP/VM-01		Range	100-1000	μΙ
Environmental Condition		Least Count	1	μl		
Temperature	25±2°C	Rel. Hum.	50±10%	Location		•

## STANDARD EQUIPMENT USED:

Nomenclature	Range	Uncertainty	Identification No.	Traceability Cert. No.	Valid up to
Weighing Balance	0 to 220 g	0.00002 & 0.0002 g	556300	TC/8479/2022	26-02-2023

## **CALIBRATION RESULT**

DUC Value (µI)	Observed Value on Standard (μl)	Error (μl)	Average Value at 27°C (μΙ)	Expanded Uncertainty ± (µl)
100	100.05	-0.05	100.05	0.66
250	250.09	-0.09	250.11	0.66
500	500.13	-0.13	500.17	0.66
750	750.19	-0.19	750.24	0.66
1000	1000.24	-0.24	1000.31	0.66

## REMARKS:

- 1. Expanded uncertainty of Measurement at approximately 95 % confidence level for coverage factor k = 2 is as given above.
- 2. 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.
- 3. 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
- 4. 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.

5. Format Number.: F-06/00

Mismaller

(V. B. Mathew)

Approved by

(R. R. Yadav)

**Quality Manager**