



ISO/IEC 17025:2017
Certificate No.: CC-2705

CALIBRATION REPORT STATUS : PASSED 8

DESCRIPTION : Fixed Volume Pipette FV-1000(1000 µl)

DEVICE ID : 21304834

CALIBRATION DATE : 17/08/2021 2:01 PM

Method ID : FV/1000

TERMINAL ID : 20

ULR No. : CC270521000085379F

Location : Permanent Lab



ENVIRONMENTAL FACTORS

TEMP : 25.00 °C Z FACTOR : 1.0026 mm³/mg BARO. PRESSURE : 80.00 KPa REL. HUMIDITY : 60.00%

CALIBRATION STATISTICS

Vol (µl)	No	Cum Wt (mg)	Vol (µl)	Mean (µl)	SD (µl)	Inaccuracy E%		Imprecision CV%		Status
						Actual	Target	Actual	Target	
1000.000	1	998.400	1000.996	1001.230	0.682	0.123	0.60	< 0.20	0.20	PASSED
	2	1996.500	1000.695							
	3	2995.900	1001.998							

Volume	Above 10 µl to 100 µl	Above 100 µl to 1000 µl	Above 1 ml to 10 ml	Above 10 ml to 100 ml
Uncertainty (k=2)	0.1 µl	0.1 µl	0.1 µl	4 µl



- Specifications conform to ISO:8855 standards.
- Each instrument is individually calibrated on electronic balance.
- 750 mmHg = 99.98 kPa
- Weight in mg or g.
- Volume, Mean & S.D. in ml or µl.

Reference standard

The instrument is calibrated using a standard electronic balance with calibration traceability to NPL.

The reported expanded uncertainty of measurement is calculated by multiplying the standard uncertainty of measurement by the coverage factor k=2, which for normal distribution corresponds to a coverage probability of approximately 95%.



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

MICROLIT - LABORATORY

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

629, PAKRAMAU, KURSI ROAD, LUCKNOW, UTTAR PRADESH, INDIA

in the field of

CALIBRATION

Certificate Number: CC-2705

Issue Date: 07/09/2020

Valid Until: 06/09/2022

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity : Partnership Act

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



NABL/2022/ C-0811

15.09.2022

To,

Mr. Asif Amrohvi
629, Pakramau, Kursi Road, Lucknow
Uttar Pradesh- 226026
Mob: 9838711500
Email: customercare@microlit.com

Subject: Extension in Accreditation Validity

Dear Sir,

With reference to the email dated 07.09.2022, NABL is pleased to apprise you that the Existing accreditation validity of your laboratory (Accreditation certificate No.CC-2705) is extended upto one month or till the decision is taken on renewal of accreditation whichever is earlier.

During the extension period, you may use NABL symbol or claim NABL accreditation for the existing scope only.

This is for your kind information.

Sincerely,

Sangeeta Kunwar
Assistant Director