



ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CC-2239

CALIBRATION CERTIFICATE

Customer name And Address	M/S: SRV Path Labs Pvt, Ltd. B-2/ 28A, Yamuna Bihar, Delhi 110053 (Near Bhajan Pura Petrol Pump)	ULR No.	CC223922000001688 F
		Service request No & date	P/02/27/04/2022
		Date of calibration	27/04/2022
		Valid up to	26/04/2023
		Date of issue	28/04/2022

Instrument Details

Instrument name	Micro Pipette	Sr. No.	SW05905
Make / Model No.	Thermo Scientific	Location	-----
Range / Size	2 to 20 μ l	Accuracy	-----
Least Count	0.2 μ l	Visual Inspection	OK
I.D. No.	-----		

Detail of reference standards & Major equipments used

Equipment Name	Weighing Balance	A set of weight box	
Make	AND	WEIGHTRONICS	
Model / SR No.	GH-252/ 78002	-----	
Certificate No.	TYE/WB/02/2022/022	TYCON/WB/12/274	
Calibration Validity	20/02/2023	25/12/2023	
Calibration by	Tycon Engineering	TYCON ENGINEERING	

Environmental Condition	Temperature	23 \pm 3 $^{\circ}$ C	Calibration Reference	IS:1997
	Relative Humidity	50 \pm 20%	Calibration Procedure	CP-33

Calibration Results

Serial No.	Nominal Capacity in (μ l)	Measured Capacity in (μ l)	Uncertainty At 95% C.L. (coverage factor $k=2$)
01.	10.0	10.02131	\pm 0.10 μ l
02.	15.0	14.98952	
03.	20.0	19.97523	

Remarks:

- ❖ (1) Standard equipment use for calibration are traceable to national/ international standards.
- ❖ (2) The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by coverage factor $k=2$ such that the coverage probability corresponds to approximately 95%. (3) The above results are valid at the time of and under the stated conditions measurement. (4) This certificate is refers only to the particular item submitted for calibration. (5) Next calibration due date given as requested by the customer.

Calibrated By
(Calibration Engg./TM)
(MAHUPAL)
Form No.-QF-47

Approved By
(QM/TM)
(NEERAJ TYAGI)
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End of Report---