



ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CALIBRATION CERTIFICATE

Customer name And Address	M/S: Ever Green Health Centre , 241/43, G.T Road, Post –Liluah, District- Howrah, Pin-711204, State- West Bengal,	Service request No. & date	P/02/24/08/23&24/08/2023
		ULR no.	CC223923000004856 F
		Cert. No.	AT23000004856
		Date of Receipt of DUC	24/08/2023
		Date of calibration	24/08/2023
		Date of issue	25/08/2023
		Suggested due date	23/08/2024

Instrument Details

Instrument name	Micro Pipette	Sr. No.	20109033
Make / Model No.	Microlit	Location	Lab
Range / Size	5 to 50 µl	Calibration Parformed at	Lab
Least Count	1 µl	Visual Inspection	OK

Detail of reference standards & Major equipments used

Equipment Name	A set of weight box	Digital Weighing Balance	
Make	WEIGHTRONICS	AND	
Model / SR No.	-----	GH-252/ 78002	
Certificate No.	TYCON/WB/12/274	TYCON/WB/02/23/327	
Calibration Validity	25/12/2023	19/02/2024	
Calibration by	Tycon Engineering	Tycon Engineering	

Environmental Condition	Temperature	(23± 3) °C	Calibration Reference	IS:4162 (1985)
	Relative Humidity	(50±20) %	Work Instruction	AT/WI-20M

Calibration Results

Serial No.	Nominal Capacity in (µl)	Measured Capacity in (µl)	Uncertainty At 95% C.L. (coverage factor k=2)
01.	10	10.02132	±0.10 µl
02.	20	19.98954	
03.	30	29.97515	
04.	40	39.96968	
05.	50	49.96274	

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)
(MAHIVAL)
Form No.- QF-47

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