



ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CALIBRATION CERTIFICATE

Customer name And Address	M/S: Bisweswari Roy Diagnostic & polyclinic centre 3/3. 3No Govt. Colony, English Bazar, Dist -malda Pin-732101	Service request No. & date	P/00/19/03/24&19/03/2024
		ULR no.	CC223924000002152F
		Cert. No.	AT24000002152
		Date of Receipt of DUC	19/03/2024
		Date of calibration	19/03/2024
		Date of issue	20/03/2024
		Suggested due date	18/03/2025

Instrument Details			
Instrument name	Micro Pipette	Sr. No.	----
Make	Vertex	Location	----
Range / Size	100 to 1000 µl	Visual Inspection	OK
Least Count	5 µl	Calibration Performed at	Lab

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/W/12/2023/1184	TYCON/WB/02/23/327	
Calibration Validity	24/12/2024	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.	100	100.24	±0.46 µl
02.	300	300.32	
03.	500	499.74	
04.	800	798.86	
05.	1000	999.91	

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 = 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)
(PRAASHANT)
Form No.- QF-47

Approved By
(QM/TM)
(NEERAJ TYAGI)
Page No. 1 of 1



---End of Report---