



ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CC-2239

CALIBRATION CERTIFICATE

Customer name And Address	M/S: Patliputra Nursing Home Lab Name -7, Samepur Patliputra Clinical Lab Delhi 110042	Service request No. & date	P/01/09/06/23&09/06/2023
		ULR no.	CC223923000003069 F
		Cert. No.	AT/23000003069
		Date of Receipt of DUC	09/06/2023
		Date of calibration	09/06/2023
		Date of issue	10/06/2023
		Suggested due date	08/06/2024

Instrument Details

Instrument name	Micro Pipette	Sr. No.	TW01917
Make / Model No.	-----	Location	-----
Range / Size	10 to 100 µl	Accuracy	-----
Least Count	10 µl	Visual Inspection	OK

Detail of reference standards & Major equipments used

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

Environmental Condition	Temperature	23± 3 °C	Calibration Reference	IS:1997
	Relative Humidity	50±20%	Calibration Procedure	CP-33

Calibration Results

Serial No.	Nominal Capacity in (µl)	Measured Capacity in (µl)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	20.0	19.95	±0.21 µl
02.	50.0	49.89	
03.	100.0	99.81	

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)
(PRASHANT)
Form No.- QF-47

Approved By
(QM/TM)
(NEERAJ TYAGI)
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