



ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CALIBRATION CERTIFICATE

Customer name And Address	M/S: KVR Hospital Kashipur Near Reliance Petrol Pump Moradabad Road, Kashipur- 244713 Distt- US Nagar (Uttarakhand)	ULR No.	CC223922000001230 F
		Service request No & date	P/05/12/03/2022
		Date of calibration	14/03/2022
		Valid up to	13/03/2023
		Date of issue	15/03/2022

Instrument Details

Instrument name	Micro Pipette	Sr. No.	CU0213633
Make / Model No.	FinoHit	Location	Lab
Range / Size	5 to 50 μ l	I.D. No.	MP-03
Least Count	1 μ l	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.	-----	78002	
Certificate No.	TYCON/WB/12/274	TYE/WB/02/2022/022	
Calibration Validity	25/12/2023	20/02/2023	
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

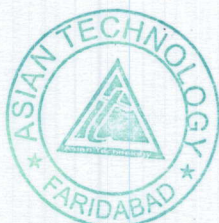
Serial No.	Nominal Capacity in (μ l)	Measured Capacity in (μ l)	Uncertainty At 95% C.L. (coverage factor $k=2$)
01.	10	10.02133	$\pm 0.10 \mu$ l
02.	20	19.98952	
03.	30	29.97515	
04.	40	39.96966	
05.	50	49.96273	

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)
(MAHIPAL)
Form No.-QF-47

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



---End of Report---