



ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CALIBRATION CERTIFICATE

Customer name And Address	M/S: Shiv Diagnostic & Maternity Center Near Spectrum Mall Cort Road , Kashpur- 244713 Distt. U.S.Nager (Uttarakhand)	Service request No. & date	P/05/23/11/22&23/11/2022
		ULR no.	CC223922000005763 F
		Cert. No.	AT/22000005763
		Date of Receipt of DUC	23/11/2022
		Date of calibration	23/11/2022
		Date of issue	24/11/2022
		Suggested due date	22/11/2023

Instrument Details			
Instrument name	Micro Pipette	Sr. No./Model No.	CU0227685
Make	FinoHit	Location	-----
Range / Size	100 to 1000 µl	I.D. No.	-----
Least Count	5 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.	-----	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± 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.	100	100.10	±0.46 µl
02.	300	300.20	
03.	500	499.95	
04.	800	798.90	
05.	1000	998.90	

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 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. QE-47



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

---End of Report---