



# ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CC-2239

## 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.	CC223922000005764 F
		Cert. No.	AT/22000005764
		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.	CU0228045
Make	FinoHit	Location	-----
Range / Size	10 to 100 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.	20	19.95	±0.21 µl
02.	50	49.89	
03.	100	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 = 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---