



# ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



## CALIBRATION CERTIFICATE

Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	ULR No.	CC223921000004735 F
		Service request No & date	P/05/19/08/2021
		Date of calibration	19/08/2021
		Valid up to	18/08/2022
		Date of issue	20/08/2021

Instrument Details			
Instrument name	Micro Pipette	Sr. No.	CE230268
Make / Model No.	-----	Location	Path Lab
Range / Size	100 to 1000 $\mu$ l	Accuracy	-----
Least Count	5 $\mu$ l	Visual Inspection	OK
I.D. No.	MP-01		

Detail of reference standards & Major equipments used			
Equipment Name	A set of weight box	Digital Weighing Balance	
Make	Weigh India	AND	
Model / SR No.	-----	GH-252	
Certificate No.	WMCL/E/2018-12/2533	21.02.09.001	
Calibration Validity	26/12/2021	15/02/2022	
Calibration by	WEIGHTRONICS	Reliable Technical Services	

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 ( $\mu$ l)	Measured Capacity in ( $\mu$ l)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	100	100.12	$\pm$ 0.46 $\mu$ l
02.	300	300.23	
03.	500	499.91	
04.	800	798.89	
05.	1000	999.86	

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 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---