

ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CALIBRATION CERTIFICATE

Customer name And Address M/S: Dr. Garg's Diagnotics 11702/3, Main G.T. Road, Shakti Nagar Delhi-110007	Service request No. & date	A/01/13/05/23 & 13/05/2023
	ULR no.	CC223923000002146F
	Cert, No.	AT23000002146
	Date of Receipt of DUC	13/05/2023
		13/05/2023
		14/05/2023
		12/05/2024
	11702/3, Main G.T. Road, Shakti Nagar Delhi-110007	11702/3, Main G.T. Road, Shakti ULR no.

	Instrument	Details	
Instrument name	Pipette	Location	
Make / Model No.	Erba /	Accuracy	
Range / Size	10 to 100 μl	Visual Inspection	OK
Least Count	2 µ1	Calibration Performed at	Lab
I.D. No. / Sr. no.	DGD/LAB/EQP/02 /		

	Detail of reference standards	& Major equipments used	
Equipment Name	A Set of weights	Digital Weighing Balance	
Make	Weightronics	AND	
Model / SR No.		GH-252/ 15112417	
Certificate No.	TYCON/WB/12/274	TYCON/WB/02/23/327	
Calibration Validity	25/12/2023	19/02/2024	
Calibration by	TYCON ENGINEERING	TYCON ENGINEERING	

Environmental	Temperature	(23±3) °C	Calibration Reference	IS:4162 (1985)
Condition	Relative Humidity	(50±20) %	Work Instruction	AT/WI-20M

Calibration Results

Cambration results			
Serial No.	Nominal Capacity in (µl)	Measured Capacity in (μl)	Uncertainty At 95% C.L. (coverage factor k=2)
01.	20	19.94	±0.21 μl
02.	50	49.87	±0.21 μl
03.	100	99.80	±0.46 μl

Remarks:

- (1) Standard equipment use for calibration are traceable to national/ international standards.
- (2) The reported expended uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by coverage factork = 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) (RASHANT) Form No.- QF-47 Approved By (QM/TM) (NEERAJ TYAGI) Page No. 1 of 1

