ASIAN TECHNOLOGY
(A HOUSE OF CALIBRATION)

CC-2239

CALIBRATION CERTIFICATE

Customer name And Address	M/S: Global Ultrascan And Diagnostic Centre, 200, NSC Bose Road , Narendrapur, Kolkata - 700103	Service request No. & date	P/06/03/06/24&03/06/2024
		ULR no.	CC223924000004113 F
		Cert. No.	AT24000004113
		Date of Receipt of DUC	03/06/2024
		Date of calibration	03/06/2024
		Date of issue	04/06/2024
		Suggested due date	02/06/2025

Instrument Details

Instrument name	Micro Pipette	Calibration Performed at	Lab
Make	Proline	I.D. No.	MP-02
Range / Size	100 to 1000 µl	Accuracy	-----
Least Count	5 µl	Visual Inspection	OK

Detail of reference standards & Major equipments used

Equipment Name	Digital Weighing Balance	A set of weight box	
Make	AND	WEIGHTRONICS	
Model / SR No.	GH252 / 15112417	-----	
Certificate No.	TYCON/W/02/2024/180	TYCON/WB/12/2023/1184	
Calibration Validity	20/02/2025	24/12/2024	
Calibration by	**Tycon Engineering**	**Tycon Engineering**	

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

Calibration Results

Serial No.	Nominal Capacity in (µl)	Measured Capacity in (µl)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	100	100.24	
02.	300	300.32	
03.	500	499.74	±0.46 µl
04.	800	798.86	
05.	1000	999.91	

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)
(PRASHANT)
Form No.- QF-47

Approved By
(QM/TM)
(NEERAJ TYAGI)
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---End of Report---