ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)

CC-2239

CALIBRATION CERTIFICATE

Customer name And Address	M/S. **RAI RISHI** Master Para, Katwa S.D Hospital 3 No Gate, Katwa, Dist-Purba Bardhaman-713130, West Bengal	Service request No. & date	P/02/28/04/23&28/04/2023
		ULR No.	**CC223923000002408F**
		Cert. No.	AT/23000002408
		Date of Receipt of DUC	28/04/2023
		Date of calibration	28/04/2023
		Date of issue	29/04/2023
		Suggested due date	27/04/2024

Instrument Details			
Instrument name	Micro Pipette	Sr. No.	-----
Make	-----	Location	------
Range / Size	100 to 1000 µl	Accuracy	-----
Least Count	5 µl	Visual Inspection	OK
I.D. No.	YE218AV000		

Detail of reference standards & Major equipments used			
Equipment Name	A set of weight box	Digital Weighing Balance	
Make	WEIGHTRONICS	AND	
Model / SR No.	-----	GH-252/ 78002	
Certificate No.	TYCON/WB/12/274	TYCON/WB/02/23/327	
Calibration Validity	25/12/2023	21/02/2024	
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	100.25	±0.46 µl
02.	300	300.56	
03.	500	499.84	
04.	800	798.98	
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)
(MAHIPAL)
Form No.- QF-47

ASIAN TECHNOLOGY FARIDABAD

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