



ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CALIBRATION CERTIFICATE

Customer name And Address	M/S: Shri Mata Sheetla Devi Swarna Jayanti Diagnostic Centre, Hindlabs HLL Lifecare Limited. MCG Engg. Office Building, Sector-39, Jharsa, Gurugram- 122003, Haryana, INDIA.	Service request No. & date	P/04/16/03/22&16/03/2022
		ULR no.	CC223922000001296F
		Cert. No.	AT/22000001296
		Date of Receipt of DUC	16/03/2022
		Date of calibration	16/03/2022
		Date of issue	17/03/2022
		Suggested due date	15/03/2023

Instrument Details			
Instrument name	Micro Pipette	Sr. No.	YEI98AL0530080
Make / Model No.	Dragon Lab	Location	-----
Range / Size	5 to 50 μ l	Accuracy	-----
Least Count	0.1 μ l	Visual Inspection	OK
I.D. No.	HLL/HR55/GGN/PIPT/02		

Detail of reference standards & Major equipments used			
Equipment Name	A set of weight box	Dig. Weighing Balance	
Make	Weightronics	Gold line	
Model / SR No.	-----	AT/DWB - 02	
Certificate No.	TYCON/WB/12/274	CC223921000000203F	
Calibration Validity	25/12/2023	03/08/2022	
Calibration by	Tycon Engineering	Asian Technology	

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 (μ l)	Measured Capacity in (μ l)	Uncertainty At 95% C.L. (coverage factor $k=2$)
01.	10.0	10.02133	$\pm 0.10\mu$
02.	20.0	19.98952	
03.	30.0	29.97514	
04.	40.0	39.96966	
05.	50.0	49.96271	

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 $k=2$ 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---