



LAB : Plot No. 272-C, Harbanspura, Near Govt. I.T.I., Yamuna Nagar - 135001, Haryana.
Phone 01732-252120, 9991584585, 9050407120, E-mail : microtechnology.ind@gmail.com

CALIBRATION CERTIFICATE

Customer Name And Address	Sardar Vallabhbai Patel District Govt. Hospital Satna Central Processing Lab Jagatdev Talab Road Pushpraj Colony Satna MP 485001.	Certificate No.	MT/05/040923/MC7/002178
		ULR No.	CC33323000002175F
		SRF No. & Date	MT/05/04.09.23
		Receipt Date	04/09/2023
		Date of Calibration	04/09/2023
		Suggested Due Date	03/09/2024
		Date of Issue	05/09/2023

Instrument Details			
Instrument name	Micropipette	Sr. No.	----
Make	Dragon	Location	Lab
Range / Size	5 – 50 µL	Accuracy	-----
Least Count	0.1 µL	Visual Inspection	OK
I.D. No.	DH SATNA/CPL/DREGON/04	Calibration Performed At	Lab

Detail of Reference Standard & Major Equipment Used			
Equipment Name	Digital Electronic Balance		
Make	Radwag		
Model / SR No.	AS 82/220. R2 / 640970		
Certificate No.	Tycon/WB/11/928		
Calibration Validity	16/11/2023		
Calibration By	Tycon Engineering		

Environmental Condition	Temperature	23± 1.5 °C	Calibration Reference	NABL129, ISO-8655-6
	Relative Humidity	50±10%	Calibration Procedure	CP/M/M&V/03

Calibration Results

Serial No.	UUC in (µl)	Std. (Master) Value in (gm)	Std. (Master) Value Converted into (µl)	Uncertainty At 95% C.L. (coverage factor k=2)
01.	11	0.01113	11.13	±0.2µl
02.	20	0.02024	20.24	±0.2µl
03.	30	0.03031	30.31	±0.2µl
04.	50	0.05042	50.42	±0.2µl

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 refers only to the particular item submitted for calibration.
- ❖ (5) Next calibration due date given as requested by the customer.

Calibrated By
(Calibration Engineer)
(~~Kanhaiya~~)
Format No. F01(7.8)



.....End of the Certificate.....

Approved By
(Quality Manager)
(Amit Saini)
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