





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	Customer Name M/S :Civil Hospital Ashta Central	Certificate No.	MT/01/020923/MC2/00525
And	Processing Lab Bus Stand Sehore MP	ULR No.	CC333323000000524F
Address	Trocessing Lab Bus Staria Schole 1111	SRF No. & Date	MT/01/02.09.23
40		Receipt Date	02/09/2023
		Date of Calibration	02/09/2023
		Suggested Due Date	01/09/2024
		Date of Issue	02/09/2023

	Instrument De	etails	The same of the sa
Instrument name	Micropipette	Sr. No.	YE209AS0035291
Make	Dragon	Location	Lab
Range / Size	5 – 50 μL	Accuracy	
Least Count	0.1 µL	Visual Inspection	OK
I.D. No.	CH ASHTA/CPL/DRAGON/03	Calibration Performed At	Lab

		2 Main Fauinment Used	11.	
1	Detail of Reference Standard &	& Major Equipment Useu	PA Lo	11.0
Equipment Name	Digital Electronic Balance	100000		
Make	Radwag		1	and the second
Model / SR No.	AS 82/220. R2 / 640970		1	
Certificate No.	Tycon/WB/11/928	E	2	1117
Calibration Validity	16/11/2023	<u> </u>	5	- 11.3
Calibration By	Tycon Engineering		9 -	

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

## Calibration Results

Serial No.	UUC in	Std. (Master) Value in (gm)	Std. (Master) Value Converted into (µl)	Uncertainty At 95% C.L. (coverage factor k=2)
01.	20	0.02008	20.08	±0.2μl
02.	30	0.03011	30.11	±0.2μl
03.	50	0.05016	50.16	±0.2μl

## 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 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 (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 Engineer)

Format No. F01(7.8)

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

Approved By (Quality Manager) (Amit Saini) Page Ng. 1 of 1