



CALIBRATION CERTIFICATE

Customer Name And Address	MS/ SUN SHINE PATHCARE PVT LTD D1/32MINAL JK ROAD BHOPAL	Certificate No.	MT/10/200224/AH10/002634
		ULR No.	CC333323000002634F
		SRF No. & Date	MT/10/20.02.2024
		Receipt Date	20/02/2024
		Date of Calibration	21/02/2024
		Suggested Due Date	21/02/2025
		Date of Issue	22/02/2024

Instrument Details			
Instrument name	Micropipette	S. No.	YE214AS0199771
Make /Model	Dragon Lab	Location	Lab
Range / Size	5-50 µl	Accuracy	-----
Least Count	0.5 µl	Visual Inspection	OK
I.D. No.	MP-03	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/W/10/2023/965		
Calibration Validity	27/10/2024		
Calibrated by	Tycon Engineering		

Environmental Condition	Temperature	20±2 °C	Calibration Reference	NABL129, ISO-8655-6
	Relative Humidity	50±10%	Calibration Procedure	CP/M/M&V/03
	Water Temperature	23.2 °C		

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.	20	0.01997	19.97	±2.4 µl
02.	30	0.02994	29.94	±2.4 µl
03.	50	0.04996	49.86	±2.4 µl

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)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)
(Kanhaiya)
Format No. F01(7.8)

Approved By
(Quality Manager)
(Amit Saini)
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.....End of the Certificate.....

