



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	Smt. Vijiya Raje Scindhiya District Govt. Hospital Neemuch Central Processing Lab Mahu Nasirabad Road Neemuch MP 458441	Certificate No.	MT/06/110923/MC5/001236
		ULR No.	CC333323000001233F
		SRF No. & Date	MT/06/11.09.23
		Receipt Date	11/09/2023
		Date of Calibration	11/09/2023
		Suggested Due Date	10/09/2024
		Date of Issue	12/09/2023

Instrument Details			
Instrument name	Pipette	Sr. No.	YE226AX0393709
Make	Dragon	Location	Lab
Range / Size	100 – 1000 µL	Accuracy	-----
Least Count	1 µL	Visual Inspection	OK
I.D. No.	NMH/CPL/DRAGON/11	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.	100	0.09934	99.34	±0.6µl
02.	400	0.39921	399.21	±0.6µl
03.	600	0.59903	599.03	±0.6µl
04.	1000	0.99869	998.69	±0.6µl

### 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 Engineer)  
(Kanha yadav)  
Format No. F01(7.8)



Approved By  
(Quality Manager)  
(Amit Saini)  
Page No. 1 of 1