



Quality Services & Laboratories

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CC-2900

CALIBRATION CERTIFICATE

Unique Lab Report No. : ULR-CC290023000004574F
Certificate No. : QSL/DEL/CAL/23061005.04
Date of Calibration: 10.06.2023
Date of Receipt of Instruments: 10.06.2023

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SRF No. : QSL/23061005
Suggested Due Date: 10.06.2024
Date of Issue: 13.06.2023

Customer Name & Address:

M/s: Dist Govt. Hospital Betul Central Processing Lab
Dr.Bhimrao Ambedkar Square Betul -(M.P.)

Description of Instrument:

Name :	Micro Pipette	Range :	100-1000 μ l
Make :	Dragon	Least Count :	1 μ l
S. No. :	9145797	Accuracy :	----
Model No. :	----	Performed at :	Lab
Location:	Central Processing Lab	Visual Inspection :	OK
Customer ID:	DH Betul/CPL/Dragon/11	Zero Error :	Nil

Environmental Condition:

Temperature :	25°C \pm 3 °C	Humidity :	40% to 60%
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Methodology of Calibration:

Reference Standard: IS: 4787	Work Instruction No. :	QSL/WI/M/21
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Standard & Major Equipment (s) Used for calibration:

S.No.	Instrument Name	Make	S. No./Model No.	Certificate No.	Calibrated By	Valid Upto
1.	Std.Weight Box	Weightronics	----	WMCL/F/2021-06/1310	Weightronics	10.06.2023

Calibration Result:

UUC Reading in μ l	Standard Reading in μ l	Error in μ l	Uncertainty of Measurement
100	99.70568	0.29432	\pm 0.9 μ l
500	499.51745	0.48255	
1000	999.45712	0.54288	

(The reported expanded Uncertainty in measurement is stated as the standard uncertainty in measurement multiplied by the coverage factor $k = 2$, which for a normal distribution corresponds to a coverage probability of approximately 95%)

Note:

- *The calibration results reported in this calibration certificate are valid at the time of & under stated conditions of measurement.
- *This certificate cannot be reproduced except in full without our prior permission in writing.
- *This certificate refers only to the particular item (s) calibrated.
- *Laboratory standard are traceable to national standards.
- *UUC: Unit Under Calibration

Prepared By

Customer Service Cell (Gajendra Singh)

Approved By

CEO (Mridul Kohli)

