



UNIQUE CALIBRATION & CONSULTANT SERVICES

AN ISO 9001:2015 CERTIFIED CALIBRATION LABORATORY



Calibration Certificate

Page No :- 1 of 1

Format No.: UCCS/QF7.8-06	UCCS/21/A/167-010	Calibration Certificate of Micro pipette
Certificate No.	11.03.2023	
Issue Date	UCCS/21/H/167	
Service Request No.	11.03.2023	
Service Request Date	11.03.2023	
Receipt Date	11.03.2023	
Calibration Date	10.03.2024	
Calibration Due Date (As per Customer request)		

Name & Address of Customer	Identification on UUC (Unit Under Calibration)	
M/s. RSD Hospital & Research Center Moradabad	Range/ Size	100 to 1000 ul
	Make/Model	Perfect
	Instrument I.D. No.	Xtra/REF-T/ML/12
	Instrument Sr. No.	
	Least Count	0.1 ul
	Location/Dept.	MAIN LAB
	Visual Inspection	Ok

Calibration Procedure	UCCS/TH/CP- 04	Condition of Instrument	OK
Reference Standard	DKD R5-1	Calibration Performed at	Lab
Environmental Condition	Temperature	30 ± 5 °C	Relative Humidity
			30 to 80 % RH

Standard Equipment Used for Calibration					
Instrument Name	Make	I.D No./Sr.No.	Calibrated By	Certificate No.	Due Date
Tycon Engineering	TIPL	UCCL/ET/PC-01	Acumen Measurement Delhi	AMC/00001537	30-06-2024

Serial No	Nominal Value In (kg/cm2)	Observed Value In kg/cm2	Error in °C Mean	Uncertainty of Measurement ± °C
1	100.0	49.1	50.9	± 0.46 °C
2	200.0	99.6	100.4	
3	500.0	149.9	350.1	
4	1000.0	199.6	800.4	

The reported uncertainty stated is the expanded uncertainty of measurement obtained by multiplying the standard uncertainty by the coverage factor k=2 correspond to confidence level of 95 %

Note :-

1. This Certificate refers only to the particular items submitted for calibration.
2. This Certificate shall not be reproduced, except in full, without the written permission of Managing director Calibration System, Rudrapur.
3. Result Reported are Valid at the of and under the stated conditions of measurement.
4. Laboratory Standards are traceable to National Standards.
5. Calibration Certificate issue for weight & Measure parameters i.e. Mass, Balance, Volumetric equipment,



Measuring Scale/Tapes etc. for scientific purpose only and should not be used for Trade / Commercial use.

End of Certificate

Amit
Calibrated by
Amit Kumar
Calibration Engineer

Authorized Signatory
Vikash Kumar
Reviewed/Approved by
Vikash Kumar
Technical Manager

Working : W.Z. -1390/Z-2, 1st Floor, Nangal Raya Extn., Pankha Road, New Delhi-110046
Regd. Office : R.Z.-56A, Indra Park, Gali No.25, Palam Colony, New Delhi-110045

