



UNIQUE CALIBRATION & CONSULTANT SERVICES

AN ISO 9001:2015 CERTIFIED CALIBRATION LABORATORY



Calibration Certificate

Format No.: UCSS/QF7.8-09

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| | | |
|--|-------------------|---|
| Certificate No. | UCSS/21/A/167-014 | <h3>Calibration Certificate of</h3> <h3>Micro pipette</h3> |
| Issue Date | 11.03.2023 | |
| Service Request No. | UCSS//21/H/171 | |
| Service Request Date | 11.03.2023 | |
| Receipt Date | 11.03.2023 | |
| Calibration Date | 11.03.2023 | |
| Calibration Due Date (As per Customer request) | 10.03.2024 | |


| Name & Address of Customer | Identification on UUC (Unit Under Calibration) | |
|--|--|---|
| KANNAUJ HOSPITAL Krishna nagar jafrabad Chhibramau kannauj | Range/ Size Make/Model Instrument I.D. No. Instrument Sr. No. Least Count Location/Dept. Visual Inspection | 10to100 ul Perfect Xtra/REF-T/ML/15 0.1 ul MAIN LAB Ok |

| | | | |
|-------------------------|----------------|--------------------------|---------------------------------|
| Calibration Procedure | UCSS/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 | 6/30/2024 |

| Serial No | Nominal Value In (kg/cm2) | Observed Value In kg/cm2 | Error in °C Mean | Uncertainty of Measurement ± °C |
|-----------|---------------------------|--------------------------|------------------|---------------------------------|
| 1 | 4.0 | 3.9 | 0.1 | ± 0.46 °C |
| 2 | 8.0 | 7.8 | 0.2 | |
| 3 | 25.0 | 15.9 | 9.1 | |
| 4 | 50.0 | 20.0 | 30.0 | |

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 %

| | |
|---|---|
| <p>Note :-</p> <ol style="list-style-type: none"> 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.

Amit
Calibrated By
Amit Kumar
Calibration Engineer

End of Certificate


 Reviewed/Approved By
 Vikash Kumar
 Technical Manager