

Parashar Micro Measurement Pvt. Ltd.



The way to Technology
(18 Years of Excellence)

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(NABL ACCREDITED LABORATORY)



CC - 2795

Calibration Certificate

| | | | | | | |
|---|---|--------------------------------|-----------------------|-----------------|-----------------|-------------------------|
| ULR - CC279521000017919F | | Page 1 of 1 | | | | |
| Certificate Number : PMM/12789/6 | | UUC Received on 20.07.2021 | | | | |
| Calibrated For | M/s. Nirvana Diagnostic Centre | Calibrated on 20.07.2021 | | | | |
| | Medical Mor, PIG Road, Rohtak - 124001 | Valid Upto 19.07.2022 | | | | |
| | | Cert. Issue Date 23.07.2021 | | | | |
| Description of Equipments | | | | | | |
| Nomenclature | Micro Pipette | Accuracy/Class | Not Mentioned | | | |
| Range | 100 - 1000 µl | Condition of UUC | Physically Ok | | | |
| Resolution / Least Count | 1 µl | Serial No. | QW06859 | | | |
| Make & Model No. | Thermo Scientific | Party ID Mark No. | ----- | | | |
| Material / Type | ----- | Location | Lab | | | |
| Master Equipment / Standard Used | | | | | | |
| Sr.No. | Nomenclature | Make & Model | Serial No. / I/D Mark | Calibrated From | Certificate No. | Due Date of Calibration |
| 1 | Digital Weighing Balance | Sartorius | PMM/WM/06 | PMMPL, Noida | PMM/1265 | 17.05.2022 |

Standard used for calibration are traceable to National Standards through unbroken chain of calibration.

| | | | |
|--------------------------------|------------|---------------|--------------------------|
| Calibration Performed at | Laboratory | Environmental | Temperature = 23 ± 2° C |
| Calibration Procedure No. | CP/M/MV/04 | Condition(s) | Humidity = 30 to 75 % RH |
| Reference Standard / Guideline | ISO-8655-6 | | |
| Mechanical Calibration | | | |

| CALIBRATION RESULTS | | | | |
|---------------------|------------------------------|--|---------------|------------------------------------|
| Sr.No. | Nominal Value in UUC (in µl) | Actual Observed Value Mean Value in Std. (in µl) | Error (in µl) | Mean Average Value at 27°C (in µl) |
| 1 | 100 | 100.16 | -0.16 | 100.17 |
| 2 | 500 | 499.85 | 0.15 | 499.90 |
| 3 | 1000 | 1002.54 | -2.54 | 1002.65 |

UUC:- Unit Under Calibration.

Std. - Standard Instrument

Uncertainty of Measurement (at approx 95% Confidence Level with Coverage factor $k = 2$) = ± 0.65 µl

Calibrated By : Pankaj Yadav
Designation : Calibration Engineer



Approved By : Jai Prakash
Designation : Tech. Manager / Auth. Sign.

- Conditions :
1. This certificate refers only to the particular item submitted for calibration.
 2. The calibration result reported in this certificate are valid at the time of and under the stated conditions of measurement.
 3. This particular certificate can not be reproduced except in full, without prior permission of chief executive officer of the lab.