





CERTIFICATE NO. : CC - 2725

CERTIFICATE OF CALIBRATION

| Certificate No: CC-2021-S-287/01 | | | |
|--|-------------------------|--------------------|--|
| Customer Name & Address | ULR No. | CC272520000003006F | |
| M/s. Chennai Diagnostic Centre | SRF No. | VCI-2021-S-287 | |
| No. 383 B/147 B, Paper Mills Road, Peravallur, | Date of Receipt | 07.10.2020 | |
| Chennai - 600 082. | Date of Calibration | 07.10.2020 | |
| | Due Date of Calibration | 06.10.2021 | |
| | Date of Issue | 08.10.2020 | |
| Details of Unit under Calibration | | | |

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|-----------------------------------|------------------|---------------------|--------------|--|
| Description | Micro Centrifuge | Make / Model | REMI/C-854/8 | |
| Range | 3500 rpm | Туре | Regulator | |
| Resolution | NA | Condition of UUC | Good | |
| Serial Number | ZEBN-04738 | Instrument Location | | |
| ID Number | | Cal.At | On Site | |

| Environmental Condition | | Calibration Method Used | |
|-------------------------|-------|-----------------------------------|--------------------|
| Temperature (°C) | 25±3 | National / International Standard | TR 45-01 |
| Humidity (%RH) | 40-70 | Cal Procedure No | VCI-L03-WI-SPE-001 |

Standard Used

| Sl. No. | Description | ID No/SL .No | Certificate Number | Make & Model | Traceability | Validity |
|---------|--------------------|------------------------|-------------------------|------------------------|-------------------|------------|
| 1 | Digital Tachometer | VCI-M-TM-012 / S016271 | JRPM-CCTR-ARS-2020-0006 | Mextech & DT- 2236C | National Standard | 13.02.2021 |

| Results of Calibration | | | |
|------------------------|-----------|-------------------------|---------------------------------|
| S.No. | Set Point | Standard Reading in rpm | Measurement Uncertainty ±(%) |
| 01 | 1 | 495.5 | 0.75 |
| 02 | 2 | 1142 | 0.75 |
| 03 | 3 | 1724 | 0.75 |
| 04 | 4 | 2937 | 0.75 |
| 05 | 5 | 3478 | 0.75 |

Remarks:

- 1. UUC is Defined as the Unit Under Calibration.
- 2. This Calibration Certificate Results relates only to the above UUC & This report shall not be reproduced except in full/ part without approval of the Venus Calibration and Instruments.
- 3. The reported results are valid at the time of under stated condition of measurement.
- 4. Calibration of the UUC are traceable to National / International Standards.
- 5. The recalibration interval shall be decided by the user.
- 6. Nabl-133 guidelines are adopted for use of NABL symbol.
- 7. The Measurement uncertainty is expressed at 95.45% confidence level with coverage factor k = 2.

Checked & Issued by:

M. Cide

(Engineer - Calibration)



Authorized by:

C.Dhinakaran (Technical/Quality Manager)