



CALIBRATION REPORT

| | |
|---|---|
| Report No : HBMS/CAL/23-24 | Calibration Date : 08.09.2023 |
| | Calibration Valid: 07.03.2024 |
| 1.1. CUSTOMER DETAILS: | |
| Name and Address of the organization | M/s, PRIMARY HEALTH CENTRE, MUNANJIPATTI, THIRUNELVELL |
| 1.2. DESCRIPTION OF DEVICE UNDER TEST (DUT): | |
| EQUIPMENT NAME: CENTRIFUGE | |
| i | Manufactured by: LABOTECH |
| ii | Model: BDE-153 |
| iii | Serial No: 76682 |
| iv | Location: LABORATORY |

CALIBRATION WORKSHEET
Tabulation For - Centrifuge

| S.No | Unit under test IN Minutes | Observed speed tachometer in RPM | Deviation measured \pm RPM |
|------|----------------------------|----------------------------------|------------------------------|
| 1 | 1000 | 1000 | 0 |
| 2 | 1200 | 1207 | 7 |
| 3 | 1500 | 1508 | 8 |
| 4 | 2000 | 2001 | 1 |

Acceptable deviation is ± 5 RPM in depends on Max Speed Range

Handwritten signature
 அறிவிப்பு: இதற்குரிய அளவீடுகளை
 2023 ஆகஸ்ட் 8-ம் நாள் துவக்கம்
 முடிவடைந்தது - 027 355
 4000 கட்டுப்பாடு மையம்...

MD Reg No: TN/CBE/MD42/00016 | 99400 28355, 9751206106 | No.42/1, Navalndia Road, Peelamedu,
 GSTIN: 33AAJFH1833M1ZB | 88833 15662 | CBE - 04, hbmedicalsystem@gmail.com



| S.No | Unit under test in minutes | Standard reading Digital Timer in minutes | Deviation measured in minutes |
|------|----------------------------|---|-------------------------------|
| 1 | 05.0 | 05.1 | 0.1 |
| 2 | 10.0 | 10.2 | 0.2 |
| 3 | 15.0 | 15.1 | 0.1 |
| 4 | 20.0 | 20.2 | 0.2 |

Acceptance deviation: ± 0.5 seconds

Test equipment used

The calibration was performed by using Digital Multimeter & PT-100 sensor, Digital Timer (Stop Watch) and Digital Tachometer (non-contact) measured has been inspected in accordance with our inspection procedures to meet manufacturer's specification.

Remarks

This certificate may not be reproduced other than in full except prior permission of laboratory.

Verified by :

Handwritten signature



Handwritten signature

அறிவிப்பு: இதற்குரிய அளவீடுகளை
 2023 ஆகஸ்ட் 8-ம் நாள் துவக்கம்
 முடிவடைந்தது - 027 355
 4000 கட்டுப்பாடு மையம்...

MD Reg No: TN/CBE/MD42/00016 | 99400 28355, 9751206106 | No.42/1, Navalndia Road, Peelamedu,
 GSTIN: 33AAJFH1833M1ZB | 88833 15662 | CBE - 04, hbmedicalsystem@gmail.com