



ACCURATE TESTING & CALIBRATION SERVICES

(Solutions For All)

P. No. 111, K. No. 604, First Floor, Shyam Vihar, Part-II, Z-Block, Najafgarh, New Delhi-110043

E-mail : testingcalibrations@gmail.com | Web : www accuratetestingcalibrations.com

M.: 9560785835, 7404479115, 8929915491



CC-3376

F. No.: ATCS/QPM-32F REV. 101/26-02-2022

CALIBRATION CERTIFICATE

Page 1 of 1

| | |
|--|--|
| ULR No. : CC337623000000158F | Certificate No. : ATCS23000000158 |
| CUSTOMER NAME & ADDRESS:- | Service Request No.&Date : 0074 & 17-02-2023 |
| M/s. LifeWell Diagnostics Private Limited | Date of Receipt : 17-02-2023 |
| 1st Floor, Above Sri Guru Ram Dass Preparatory | Date of Calibration : 18-02-2023 |
| School Building, Sector- 19, Chandigarh - 160019 | Sug. Cal. Due Date : 18-02-2024 |
| | Issue Date : 20-02-2023 |

ITEM'S DESCRIPTION & IDENTIFICATION

| | |
|--|-------------------------------|
| Instrument Name : RPM Indicator fitted in Plate Centrifuge | Range / Size : 50 to 6000 RPM |
| Make : Remi | Least Count : 1 RPM |
| Model No. : NEYA4 | Visual Inspection : Ok |
| Serial No. : ZIGN-31326 | Location : SRT-BIOCHEMISTRY |
| Assets ID : LW/LAB/LEQ/CUG/CDG/D3-23/387 | |

| | |
|--------------------------------|--------------------------------------|
| ENVIRONMENTAL CONDITIONS | Calibration Procedure : ATCS/CP/M-31 |
| Temperature : (23 ± 10)°C | Reference Standard : IS: 1248 |
| Relative Humidity : (50 ± 20)% | Calibration Performed at : Site |

| STANDARD EQUIPMENT USED | | | |
|--------------------------|----------------------|----------------------|------------|
| Standard Instrument Name | Serial/Ident. No. | ULR/ Certificate No. | Valid upto |
| Tachometer | Q665619/ATCS/M/TM-01 | C-220927-11-1 | 28-09-2023 |

| CALIBRATION RESULT | | | |
|--------------------------|------------------------------|-----------|----------------|
| AVG. Nominal Value (UUC) | AVG. Observed Value (Master) | (±) Error | (±)Uncertainty |
| (RPM) | (RPM) | (RPM) | (%) |
| 100 | 99 | 1.0 | |
| 500 | 501 | -1.0 | 7.5 |
| 1000 | 1003 | -3.0 | |
| 4000 | 4004 | -4.0 | |

NOTE :

1. DUC = Device Under Calibration, UUC=Unit Under Calibration
2. Expanded uncertainty of measurement at approx 95% confidence level for coverage factor (k) = 2
3. Suggested next due date of calibration is given as requested by customer.
4. DUC has been calibrated against lab standards are traceable to national & international standards.
5. This result of calibration refer to only to the particular item submitted for calibration.
6. Certificate issued is only scientific or industrial purposes only.
7. The result produced in this certificate are valid under the stated conditions at the time of calibration.
8. No report should be reproduced, except in full, unless a written permission for the publication of an approved abstract has been obtained from the CEO, Accurate Testing & Calibration Services, New De hi.

Issued & Authorised By

Sanuj Kumar
(Calibrated By)

End Of Report

Harshikesh Kumar
(TM / QH)





CALIBRATION CERTIFICATE

Godrej & Boyce Mfg. Co. Ltd.
Calibration Services, No.1, SIDCO
Industrial Estate,
Aranbhattar, Chennai
Tamilnadu, 600098, India
Dr. 91-44-66544651/52/53

CC-2559

| | | | | | |
|---|--------------------|-------------------------------|--|-------------|-----------------|
| Format No. | PR-01-21 | Page No. | 1 of 2 | | |
| Certificate No. | C/220927-1141 | Issue Date | 01/10/2022 | | |
| Date Of Calibration | 28/09/2022 | Recom. Due Date | 28/09/2023 | | |
| Customer Details: | Calibrated at | Lab (DC/SIDCO/Gurugram/87608) | | | |
| Accurate Testing & Calibration Services | Callun Date | 24/09/2022 | | | |
| PLOT NO. 111, K NO. 604, FIRST FLOOR, SHYAM VIHAR, PART-II, Z BLOCK, NAJAFGARH, Delhi India 110043 | Date Of Receipt | 27/09/2022 | | | |
| | Cond. On Receipt | Satisfactory | | | |
| | Receipt No. | C-220927-11 | | | |
| Through :GODREJ & BOYCE MFG CO.LTD | | | | | |
| Details of Unit Under Calibration: | | | | | |
| Name | DIGITAL TACHOMETER | Range | -- | | |
| Make | Lutron | Least Count | 0.1% RPM | | |
| Sr. No. | 10685619 | Model No. | DT-2236 | | |
| Operating Range | AS PER REPORT | | | | |
| Details Of Master Equipments: | | | | | |
| Name | Make | Sr. No. | IDNO | Valid Up to | Traceability |
| DIGITAL TACHOMETER | Lutron | A.E.95259 | QSC/E/11 | 03/11/2022 | G&B,Chennai |
| DIGITAL TACHOMETER | MONARCH | 19548194928679 | QSC/M/75 | 21/10/2021 | Hitech, Chennai |
| Work Instruction No.: WI-ME-01 & WI-ME-06 | | | Reference Standard No.: SANAS TR 45-02 | | |
| Environmental Details: | | | | | |
| Temperature: (20 ± 1) °C | | | Relative Humidity: (60 ± 20) %RH | | |
| Remark | | | | | |
| 1. Readings given were the average of 3 Measurements | | | | | |
| Notes | | | | | |
| <ul style="list-style-type: none"> Equipment used for calibration were calibrated & traceable to National & International Standards. This certificate refers only to particular item(s) submitted for calibration. Godrej Calibration Services is not liable for any change in calibration data & performance specification on account of malfunctioning of standards/instruments/equipment covered by this certificate due to damage caused to it after issuance of this certificate. The calibration results reported are valid at the time of and under the stated conditions of the measurements. The Certificate should not be reproduced except in full without the prior permission from Godrej Calibration Service. Satisfactory calibration report in no ways implies that the equipment calibrated is approved by NABL. All precautions have been taken for any error or omission while calibrating the instruments and issuing this certificate. However Godrej Calibration Services shall not be liable for any loss or liability that may be arise to any party in this regard. | | | | | |
| Authorized Signatory :P.Muthukumar | | | | | |
| Designation: Senior Manager | | | | | |
| Countered By: Nandhini S. Deputy Manager | | | | | |
| CLR No. : (CC)25922300279531 | | | | | |



Kuldeep

Godrej & Boyce Mfg. Co. Ltd.

Signature is not required as it is generated through software



Digitally signed by DS Mfg. GODREJ AND BOYCE MFG CO. LTD.
Date: 2022.10.19 17:49:31 +05:30
Person: Calibration Cell/6298
Location: Chennai



CC-259

CALIBRATION CERTIFICATE

Godrej | CALIBRATION SERVICES

Godrej & Boyce Mfg. Co. Ltd.
 Calibration Services, No. 1, SIDCO
 Industrial Estate,
 Ambattur, Chennai
 Tamilnadu, 600098 India
 Dir: 91-44-6654465/52/53

| | | | |
|---------------------|---------------|-----------------|------------|
| Format No. | FR-QT-21 | Page No. | 2 of 2 |
| Certificate No. | C-220927-11-1 | Issue Date | 01/10/2022 |
| Date Of Calibration | 28/09/2022 | Recom. Due Date | 28/09/2023 |

Calibration Result Group :- MECHANICAL DISCIPLINE - Acceleration, & Speed

| Sl. No. | Mode | Corrected Standard Reading | Test Reading | Error | Expanded Uncertainty |
|---------|-------------|----------------------------|--------------|-------|----------------------|
| | | RPM | RPM | RPM | RPM |
| 1 | Contact | 10.0 | 9.9 | -0.1 | ±0.7 |
| 2 | | 50.2 | 50.1 | -0.1 | ±0.7 |
| 3 | | 100.1 | 100.0 | -0.1 | ±0.7 |
| 4 | | 250.3 | 250.1 | -0.2 | ±0.7 |
| 5 | | 1001 | 1001 | 0 | ±1.1 |
| 6 | | 2501 | 2500 | -1 | ±1.3 |
| 7 | | 3002 | 3001 | -1 | ±1.5 |
| 8 | | 6000 | 5999 | -1 | ±1.6 |
| 9 | Non-Contact | 10.0 | 10.0 | 0.0 | ±0.4 |
| 10 | | 50.0 | 50.0 | 0.0 | ±0.4 |
| 11 | | 60.1 | 60.1 | 0.0 | ±0.4 |
| 12 | | 100.0 | 100.1 | 0.1 | ±0.4 |
| 13 | | 1000 | 1000 | 0 | ±0.84 |
| 14 | | 9999.7 | 9999 | -0.7 | ±1.8 |
| 15 | | 30002 | 30001 | -1 | ±2.7 |
| 16 | | 60007 | 60002 | -5 | ±3.4 |
| 17 | 89999 | 89998 | -1 | ±3.4 | |

*The reported expanded uncertainty of measurement is calculated at approximately 95.4% confidence level with coverage factor $k = 2$

Authorized Signatory: P. Muthukumar
 Designation: Senior Manager
 Calibrated By: Nandhini S. Deputy Manager
 QR No.: (CC2592200002793AF)



Handwritten signature

Godrej & Boyce Mfg. Co. Ltd.

Legal Office: P. Jayaraman, L.I.S. Marg, Vaidhali, Chennai 400 079. Tel: 91-22-6796 1708 Fax: www.godrej.com
 Signature is not required as it is generated through software.