



ROOTS METROLOGY & TESTING LABORATORY

(A Division of Roots Industries India Limited)

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CALIBRATION CERTIFICATE

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| Report No. : BRMTL/01/521100006-A4 | Customer Ref. : Mail Confirm # 31.03.2021 |
| Name of the Customer : M/s.Alpha Lifecare No 17, Bashyam Street, Manjakuppam, Cuddalore - 607001 | Date of Receipt of Item : 02-04-2021 Date of Calibration : 02-04-2021 |
| Description : CENTRIFUGE Make : REMI Model : --- Range : (0 - 5500 rpm) | Condition of Instrument on Receipt : Satisfactory Ident./Sl.No. : CENT/01 L.C. : NA Location : BIOCHEMISTRY |

| DETAILS OF MASTER USED | | | | |
|--------------------------|---------|--------|----------------------------|------------|
| Standard Instrument Used | ID NO. | Make | Certificate No. | Validity |
| Digital Tachometer | RML-350 | LUTRON | FCRI,Palghat/EQL/19-20/693 | 10/02/2022 |

| | | |
|---|---|--|
| Calibration Field : Mechanical | Cal.Procedure Ref.No. : RMTL/WI/326/325 | Ref.Document : As per manufacturer's specification |
| Estimated Uncertainty of Measurement (At confidence level of 95% for a coverage factor k=2) As Reported | Temperature & Humidity during calibration: 24.7°C 58.8%RH | |

The reported results are valid only for the condition of the received instrument at the time of and under the stated conditions of the calibration (All values in rpm)

| Calibration Result : | | | |
|----------------------|------------------------|---------------------|-----------------------------|
| Non Contact Type | | | |
| Sl.No. | STANDARD READINGS(REF) | TEST READINGS (DUC) | Expanded Uncertainty ± %rdg |
| 1 | 1050 | LEVEL 1 | 0.15 |
| 2 | 2070 | LEVEL 2 | 0.15 |
| 3 | 3025 | LEVEL 3 | 0.15 |
| 4 | 4070 | LEVEL 4 | 0.15 |
| 5 | 5085 | LEVEL 5 | 0.15 |

Note: Next Calibration Due on 01-04-2022 (As per customer's Request).

END

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|---|--|--|--------|
| CALIBRATED BY (CALIBRATION ENGINEER) V.DHANARAJA | AUTHORIZED BY (QM/TM/DY.TM/Sr.E) R.KAMALAKANNAN | This Report refers only to the sample submitted and may not be reproduced in full or in part, without written permission from Quality Manager Roots Metrology & Testing Laboratory, Bangalore. | 1 of 1 |
|---|--|--|--------|

| | | | |
|------------------------------|--|---|--|
| Calibration Label / Status : | White : Calibrated <input checked="" type="checkbox"/> | Green : Accepted - Valid for use <input type="checkbox"/> | * NEXT CALIBRATION DUE AS PER CUSTOMERS PLAN AND REQUIREMENT |
| | Yellow : Limited use (Refer report) <input type="checkbox"/> | Red : Rejected-Out of use (Refer report) <input type="checkbox"/> | |