



ROOTS METROLOGY & TESTING LABORATORY

(A Division of Roots Industries India Limited)

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ISSUE DATE:03.04.2021

CALIBRATION CERTIFICATE

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

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

CALIBRATED BY (CALIBRATION ENGINEER)	AUTHORIZED BY (QM/TM/DY.TM/Sr.Eng)	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
V.DHANARAJA	R. KAMALAKANNAN		

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"/>	