



Cert. No : CC-2788

TRACEABILITY COPY



#40, 2nd Floor, 2nd Street,
Padmavathi Nagar, Chromepet,
Chennai, Tamil Nadu - 600 044.

CALIBRATION CERTIFICATE

MCAL/FOR/QD-12

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PRF #	: MCAL/PRF/0221113	Date of Calibration	: 23-Feb-21
Certificate #	: MSIR/410221/113-001	Recom. Due Date	: 22-Feb-22

DETAILS OF USER CUSTOMER

M/S. Newton Biomedical Service,
27Pradhakshanam Road,A-Plot,Second Floor,
Karur-639 001.

ULR #	: ULR-CC278821000002754F
Calibrated at	: Lab
Date of Receipt	: 23-Feb-21
Cond. On Receipt	: Satisfactory
Date of Issue	: 25-Feb-21

DETAILS OF TEST / UNIT UNDER CALIBRATION

Description	: Digital Tachometer	Identification #	: --
Range	: 0 to 99.999 RPM	Serial #	: S1049947
Cal./Working Range	: --	Make	: Kusam-Meco
Least Count	: 0.1 / 1 RPM	Model / Type	: KM-2234BL
Location	: --	Accuracy	: As Per Manual

DETAILS OF MASTER INSTRUMENT USED


Description	Identification #	Valid upto	Certificate #
Digital Tachometer	MCAL/INS/SS-02	24-May-21	JRPM-CCTR-A&S-2020-0015

MFC #	: MCAL/MFC/SS-02
Details of Env.	: Temperature: 25±5°C Relative Humidity: 40-70 % RH

Issued by :
MCAL - Engineer


Sangeetha.B

Authorised by :
QM / TM


Kamalanathan



MSIR INDIA PRIVATE LIMITED

(The Madras Science and Industrial Resources)

Phone :044 2265 2634, +91 9789877567, Email: calibration@msirindia.com Web: www.msirindia.com

CALIBRATION CERTIFICATE

NAME OF CUSTOMER:

DATE: 12-01-2021

CRISTAL DIAGNOSTIC AND RESEARCH LABORATORY,
NO: 11/2, ARTHANARI NAGAR, 2ND CROSS,
OPP.TO NEW BUS STAND,
SALEM-636 004.

DESCRIPTION OF THE EQUIPMENT: CENTRIFUGE

MODEL: R8C - (REMI)

SL.NO: IFLC-11099

INSTRUMENT USED FOR CALIBRATION: DIGITAL TACHOMETER

MODEL NO:KUSAM-MECO&KM-2234BL

SL.NO: S1049947

CERTIFIED BY: MSIR INDIA PVT.LTD

INSTRUMENT VALIDITY: 22-02-2022

SL.NO.	DISPLAY RPM	TACHOMETER READING	ALLOWABLE ERROR	ERROR OBSERVED ±	RESULT
1.	1000	1017	±100	17	OK
2.	2500	2459	±100	41	OK
3.	3000	3032	±100	32	OK
4.	4500	4461	±100	39	OK

NEXT CALIBRATION DUE ON: 11-01-2022

TESTED BY: G DINESH

APPROVED BY: QA



NOTE: 1) Calibration Points & due date is given as per customer request 2) This certificate refer only to particular item submitted for certificate 3) The calibration results reported are valid at the time of and under the stated conditions of the measurements 4) Any error in the certificate should be brought to our lab within 45 days from the date of issue of certificate.