



Cert. No : CC-2788



#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/012166	Date of Calibration	:	21-Jan-21
Certificate #	:	MSIR/410121/66-002	Recom. Due Date	:	20-Jan-22

DETAILS OF USER CUSTOMER

M/S. Diacare Diagnostics,
2/751,Veppanapalli,
Krishnagiri(D),Tamil Nadu.

ULR #	:	ULR-CC278821000000721F
Calibrated at	:	Onsite
Date of Receipt	:	21-Jan-21
Cond. On Receipt	:	Satisfactory
Date of Issue	:	22-Jan-21

DETAILS OF TEST / UNIT UNDER CALIBRATION

Description	:	Centrifuge	Identification #	:	3
Range	:	0 to 6000 RPM	Serial #	:	ZEKN-36299
Cal./Working Range	:	--	Make	:	Remi
Least Count	:	--	Model / Type	:	C-854/6
Location	:	Biochemistry	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 #	:	--
Details of Env.	:	Temperature: 25±10°C Relative Humidity: 40-70 % RH

CALIBRATION RESULTS

Sl. #	Test Readings	Standard Reading	Error	Uncertainty
	RPM	RPM	RPM	± %
1	100	106.4	-6.4	0.7
2	500	511.9	-11.9	0.7
3	1000	1020.6	-20.6	0.7
4	2000	2025.8	-25.8	0.7
5	3000	3042.6	-42.6	0.7
6	6000	6061.9	-61.9	0.7

Remarks :

- The reported Expanded Uncertainty is calculated at 95.45 % C.L with coverage factor k=2
- The reported reading are average of three readings.

Issued by :		Authorised by :	
MCAL - Engineer	Sangeetha.B	QM / TM	Kamalanathan.V



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