



Certificate No.: CC 2236

CALIBRATION CERTIFICATE

ULR NO.: CC2236200000014855F
Certificate No. 2319(I-5)/1005

Date of Calibration : 05.11.2020
Next Suggested Date : 04.11.2021
(As per agreed with the Customer)

Service Request Card No.	2319(I-5)	ITEM'S DESCRIPTION & IDENTIFICATION	
Dated	03.11.2020	Nomenclature	RPM
Condition of the Item	OK	Make	REMI
INDENTOR'S DETAILS		Model	R-4C
M/s. DR. BOTHRAS DIAGNOSTIC AND IMAGING CENTER ,		Serial No.	Z 23840
B 3-4 PAWAN PURI NEAR ,		ID No.	NA
RELIANCE FRESH BIKANER ,		Range	0-4000 RPM
RAJASTHAN .		Least Count	10 RPM
		Accuracy	NA
		Location	CENTRIFUGE M/C

MAJOR EQUIPMENT USED

Nomenclature	Ident. No.	Traceability Certificate No.	Valid up to
Dig. Techometer Non Contact type	APLE-96	PPL/M/02-20/0085/3	05.02.21

ENVIRONMENTAL CONDITIONS

Temperature	: (Upto 35)° C
Humidity	: (35 to 70) %
Sound Level	: <60 dB
Illumination Level	: 450-700 Lux

PROCEDURE FOLLOWED

ECP-(L)05

CALIBRATION RESULT OF

RPM

Measured Value on Standard (RPM)	Indicated/Marked Point on UUC (RPM)	Error (RPM)(±)	Uncertainty at 95 % C.L is ± (%)
501	500	1	2.70
999	1000	-1	2.70
2001	2005	-4	0.06
2502	2500	2	0.06
3002	3000	2	0.06
3997	4000	-3	0.06

The Expanded uncertainty associated with measurement at 95% Confidence Level at coverage factor k = 2, is as above under Uncertainty column.