



CALIBRATION REPORT

1. CUSTOMER NAME: VICTOR HOSPITAL, MADGAON, GOA
CERTIFICATE NO: SC / 148 / 20 - 21

Calibration Carried out at : ON SITE / IN LAB
Condition when received : OK
Temperature : 24°C (+/- 2°C)

Calibration Date : 07 / 10 / 2020
Calibration Due on : 06 / 10 / 2021
Relative Humidity (%RH) : 45 - 70%

2. DESCRIPTION AND IDENTIFICATION OF ITEM

Name : CENTRIFUGE
SR. NO : 202001184 - 12
MODEL NO : ELECTRA BL
TYPE : DIGITAL
ID NO : VH / LAB / CEN -
LOCATION : LAB

RANGE : 100 - 4000 Rpm
MAKE : EURO
LEAST COUNT : 10 Rpm
USER DEPT : PATHOLOGY

3. DETAILS OF EQUIPMENT USED FOR CALIBRATION

Name : Digital Tachometer
ID / Sr. No : L 104639
Certificate No : KTPL / 2001160995
Calibration Validity : 15 / 01 / 2021

Model : DT - 2234

4. CALIBRATION RESULTS

Calibration Points Rpm	Standard Reading Rpm	UUC Reading Rpm	Error in Rpm	Expanded Uncertainty
1000	1003	1000	+ 03	46 Rpm
2000	2002	2000	+ 02	
3000	3003	3000	+ 03	
3500	3501	3500	+ 01	
4000	4004	4000	+ 04	

Remarks: 1 Results are related to the item calibrated
2 Calibration is done without adjustment
3 Calibration due date is decided by customer.
4 Above reading is average of five readings



Calibrated by : SAMARTH CALIBRATIONS

Issued Date

Authorised Sign

ELECTRA-BL
Lab Centrifuge

EURO
Diagnostic Systems

SPEED AND DURATION FOR CENTRIFUGING SAMPLE

TEST NAME	SPEED (RPM)	TIME (MINUTES)
PCV	3000	30
URINE	2000	5
PROTHROMBIN TIME/APTT	3000	15
SERUM FOR BIOCHEMISTRY	3500	10
SUGARS	3500	5
D-DIMER	3000(DOUBLE CENTRIFUGE)	15

SPEED TIME

3500 r/min **03** min

ELECTRA BL CENTRIFUGE

OFF ON **+** SPEED **-** **+** TIME **-** Stop





3500 **03**

© 9822267413

SC SAMARTH CALIBRATIONS

CALIBRATION STATUS

Instrument	Centrifuge
Sr. No / ID No.	202001184-12
Vol. / Model	VH/LAB/CEN
Calib. Date	07/10/2020
Due Date	06/10/2021
For Details Refer Calibration Report	Sign <i>MS</i>

Equipment Name: Centrifuge

Model: Electra BL (12T)

Make: EURO

Year of Make: _____

Date Placed in Service: _____

Range & Accuracy: 100-4000 Rpm

S/N No. 202001184-12

Installed on: _____

PM Done on: 7.10.2020

PM Due on: 6.10.2021

Cal Done on: 7.10.2020

Cal Due on: 6.10.2021

Calibrated by: Samarth Calibrations