

ESSJAY TECHNOMEASURE PVT. LTD.

(A House of Calibration Engineering & Allied Services)

AN NABL ACCREDITED, ISO 9001 & OHSAS 18001 CERTIFIED ORGANISATION
Apartment No. : D 1, 3rd Floor, 36, Kantapukur 3rd Bye Lane, Howrah - 711 101
Ph.: 033 26670835, 9674756762, website : www.technomeasurenabl.com
E-mail : technomeasure@gmail.com

DOC No. : TM/CALI/04



CC-2628

Calibration Certificate

ULR NO.: CC262821000068205F

Issued to,
M/s. Seroplasma Speciality Laboratory,
125/116, Lalit Gupta, Street, Kolkata.

Certificate No.: 2112249/S975(E)/02
Date: 31.12.2021

Calibration on 30.12.2021	Recommended due on. (as agreed with customer) 30.12.2022	Total No. of pages 1
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Location of Calibration : At Site
Receipt of Instrument on : 30.12.2021
Description of instrument to be calibrated : Centrifuge
Make: Euro Diagnostic System,
Range : 0 to 4000 RPM, L.C : 1 RPM
Identification of Instrument : SI. No.: 202012532-18

Basis of calibration : As per Work Instruction (WI-01)
Details of Major Equipment used for Calibration

Description	Traceability certificate No & Issue Date	Valid Up to	Calibration Agency
Digital Non-Contact Tachometer	QSI/3583/21/11 dated:19.11.2021,	17.11.2022	Quality Solution

Traceability: Standards used for calibration are traceable to National Standards through NABL accredited laboratory
Environmental conditions of measurement : Temp. : 30 ± 2 °C. Humidity: 50 ± 10 % RH

Mechanical-RPM/Speed Calibration / Electro-Technical Calibration

Calibration Results

SL. No.	Marked On *DUC in rpm	Results Observed On reference standard in rpm. (Avg. on 3 reading)	Measurement Uncertainty at 95% C.L. (\pm in%) (k=1.96)
1	500	499.42	± 0.88 %
2	1000	998.76	
3	2000	1497.34	
4	3000	1996.82	
5	4000	3996.53	

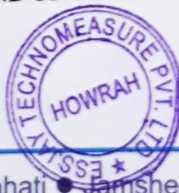
Calibration Results

Sl. No.	Time set on *DUC in min.	Results observed on reference standard		Uncertainty of measurement at 95% C.L.(k=1.96) in (\pm)sec
		in Sec.	in Min.	
1	2	120.451	2.0075	0.22

- Remarks: 1. The Instrument is visually checked & found OK
2. This calibration Certificate refers to the Value observed at the time of and under the stated condition measured.
3. This Certificate should not be produced other than a full with written approval from the head of the calibration laboratory.
4. The above results relate only to the item calibration

-----END OF CERTIFICATE-----

Calibrated By
Ghanashyam Jana
(Calibration Engineer)



Authorised Signatory
D. K. Sarkar
Quality Cum Technical Manager

Branch Office : Guwahati • Jamshedpur • Coochbehar