



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/12371 MEDICAL DEVICES Page No. 1 of 1

Issue Date : 03-10-2023
 SRF No & Date : SRF/23/00570-0001 & 03-10-2023
 Receipt Date : 03-10-2023
 Calibration Date : 03-10-2023
 Calibration Due : 02-10-2024

Customer Name & Address
 GOVERNMENT PRIMARY HEALTH CENTRE,
 EYYANUR-606204, KALLAKURICHI DISTRICT.

Details of Device Under Calibration (DUC)

Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIETEST TOUCH
Range	MULTI	Sr. No	ATCD2760321RBK
Resolution	MULTI	Identification No	NA
DUC Condition	SATISFACTORY	Location	LABORATORY

Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature 25.6°C	Relative Humidity	52% RH
Calibration Procedure No	SBS/CP/MD/20	Calibration done at	ONSITE

Reference Standards Details

S.No	Description	Make/ SI No:	Certificate No	Validity
1	Electrical Safety Analyser	Rigel Medical & 44L-1059	M-230809-16-4	10-08-2024

ELECTRICAL SAFETY

RESULTS


S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resisitance >20MΩ	Measured values in MΩ 87	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 195	Uncertainty in % (±) 9.3
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 241	Uncertainty in % (±) 8.4


REMARKS

- 1 This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- 2 The user should determine the suitability of the instrument for its intended use.
- 3 The recalibration interval should be determined on the user requirement.
- 4 The results stated in this certificate relate only to the item calibrated.
- 5 The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00.
- 6 Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By

Authorised Signatory


 (Calibration Engineer)
 M DINESH


 Technical Manager
 (C SHANMUGARAJ)

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

No-68, First Floor, Poomagal Main Road, Elkattuthangal, Chennai - 600 032. Tel: 044 - 2225 2087
 E-Mail: calibration@sunshinebiomedical.com, Website: www.sunshinebiomedical.com

CALIBRATION CERTIFICATE

CERTIFICATE NO	SBS/CL/23/12372	MECHANICAL	Page No 1 of 1
Issue Date	03 10 2023		
SRI No & Date	SRI/23/00570 0002 & 03 10 2023		
Receipt Date	03 10 2023		
Calibration Date	03 10 2023		
Calibration Due	02-10-2024		

Customer Name & Address
 GOVERNMENT PRIMARY HEALTH CENTRE,
 EYANUR-606204 KALLAKURICHI DISTRICT

Details of Device Under Calibration (DUC)

Description	CENTRIFUGE	Make & Model	LABOTECH & NA
Range	3500 RPM	Sr No	NA
Resolution	1 RPM	Identification No	NA
DUC Condition	Satisfactory	Location	LABORATORY

Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 25.5°C	Relative Humidity	52%Rh
Calibration Procedure No	SBS/CP/ML/04	Calibration done at	ONSITE

Reference Standards Details

S.No	Description	Make/ SI No:	Certificate No	Validity
1	Digital Tachometer	LINE SEIKI / 175-0034V	JRPM-CCTR-A&S-2023-0013	09-06-2024

CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY
	RPM	RPM	RPM	%
1	1000	999.0	1.0	4.2
2	2000	1999.6	0.4	4.2
3	3000	2999.5	0.5	4.2

REMARKS

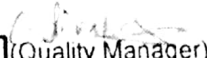

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- Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By


 (Calibration Engineer)
 M.DINESH



Authorised Signatory

 (Quality Manager) 
 (C.SIVABALAN)

SUNSHINE BIOMEDICAL SOLUTIONS

No:68, First Floor, Poomagal Main Road, Ekkattuthangal, Chennai - 600 032, Tel: 044 - 2225 2087
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CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/12373	MEDICAL DEVICES	Page No:1 of 1
Issue Date	03-10-2023	
SRF No & Date	SRF/23/00570-0003 & 03-10-2023	
Receipt Date	03-10-2023	
Calibration Date	03-10-2023	
Calibration Due	02-10-2024	

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,
EYYANUR-606204, KALLAKURICHI DISTRICT.

Details of Device Under Calibration (DUC)

Description	ELECTRICAL SAFETY(MICROSCOPE)	Make & Model	LABOMED & NA
Range	MULTI	Sr. No	130660751
Resolution	MULTI	Identification No	NA
DUC Condition	SATISFACTORY	Location	LABORATORY

Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature 25 6°C	Relative Humidity	52% RH
Calibration Procedure No	SBS/CP/MD/29	Calibration done at	ONSITE

Reference Standards Details

S.No	Description	Make/ SI No:	Certificate No	Validity
1	Electrical Safety Analyser	Rigel Medical & 44L-1059	M-230809-16-4	10-08-2024

ELECTRICAL SAFETY

RESULTS

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resisitance >20MΩ	Measured values in MΩ 94	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 188	Uncertainty in % (±) 9.5
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 221	Uncertainty in % (±) 8.7

REMARKS

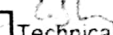
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