

CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/12376	MECHANICAL	Page No:1 of 1
Issue Date	30-09-2023		
SRF No & Date	SRF/23/00520-0001 & 30-09-2023		
Receipt Date	30-09-2023		
Calibration Date	30-09-2023		
Calibration Due	29-09-2024		

Customer Name & Address

GOVERNMENT URBAN PRIMARY HEALTH CENTRE,
NERUPERICAL-641602, TIRUPPUR DISTRICT.

Details of Device Under Calibration (DUC)

Description : CENTRIFUGE	Make & Model : LABLINE & NA
Range : 3500 RPM	Sr. No : 5590
Resolution : 1 RPM	Identification No : NA
DUC Condition : Satisfactory	Location : LABORATORY

Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 24.3 °C	Relative Humidity	54 % 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	Lutron & DT-2238	JRPM-CCTR-A&S-2022-0036	03-10-2023

CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION READINGS	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY (±)
	RPM	RPM	RPM	%
1	1000	999.9	0.1	4.2
2	2000	1998	2	4.2
3	3000	2999	1	4.2

REMARKS

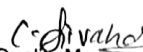
- 1.This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- 2.The user should determine the suitability of the instrument for its intended use.
- 3.The recalibration interval should be determined on the user requirement.
- 4.The results stated 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


(Calibration Engineer)
M.RAGUL



Authorised Signatory


Quality Manager
(C.SIVABALAN)

Chief Executive

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/12377	MEDICAL DEVICES	Page No:1 of 1
Issue Date	30-09-2023	
SRF No & Date	SRF/23/00520-0002 & 30-09-2023	
Receipt Date	30-09-2023	
Calibration Date	30-09-2023	
Calibration Due	29-09-2024	

Customer Name & Address
 GOVERNMENT URBAN PRIMARY HEALTH CENTRE,
 NERUPERICAL-641602, TIRUPPUR DISTRICT.

Details of Device Under Calibration (DUC)			
Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIESTEST TOUCH
Range	MULTI	Sr. No	ATCD3290321RBK
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 97	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 125	Uncertainty in % (±) 8.0
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 235	Uncertainty in % (±) 7.2

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 - The recalibration interval should be determined on the user requirement.
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 - The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00 .
 - Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By


 (Calibration Engineer)
 M.RAGUL



Authorised Signatory


 Technical Manager
 C.SHANMUGARAJ

Chief Executive

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/12378	MEDICAL DEVICES	Page No:1 of 1
Issue Date	30-09-2023	
SRF No & Date	SRF/23/00520-0003 & 30-09-2023	
Receipt Date	30-09-2023	
Calibration Date	30-09-2023	
Calibration Due	29-09-2024	

Customer Name & Address
 GOVERNMENT URBAN PRIMARY HEALTH CENTRE,
 NERUPERICHAL-641602, TIRUPPUR DISTRICT.

Details of Device Under Calibration (DUC)			
Description	ELECTRICAL SAFETY (MICROSCOPE)	Make & Model	LABOMED & VISION 2000
Range	MULTI	Sr. No	230146964
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 Resistance >20MΩ	Measured values in MΩ 88	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 119	Uncertainty in % (±) 8.1
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 236	Uncertainty in % (±) 7.2

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Calibrated By

Authorised Signatory


 (Calibration Engineer)
 M.RAGUL




 Technical Manager
 C.SHANMUGARAJ

Chief Executive

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/12379	MEDICAL DEVICES	Page No:1 of 1
Issue Date	30-09-2023	
SRF No & Date	SRF/23/00520-0004 & 30-09-2023	
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Calibration Due	29-09-2024	

Customer Name & Address

GOVERNMENT URBAN PRIMARY HEALTH CENTRE,
NERUPERICAL-641602, TIRUPPUR DISTRICT.

Details of Device Under Calibration (DUC)

Description	ELECTRICAL SAFETY (CELL COUNTER)	Make & Model	SYSMEX & 100
Range	MULTI	Sr. No	B5850
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 Resistance >20MΩ	Measured values in MΩ 97	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 125	Uncertainty in % (±) 12.3
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 229	Uncertainty in % (±) 8.6

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