

		CALIB	RATION	CERTIFICATE	
Certificate No: SBS/CL/23/01478					Page. No: 1 of 1
Customer Name & Address					
				SRF No.	SRF/23/00056-0001
GOVERNMENT PRIMARY HEAI	LTH CENTRE,			SRF Date	13-02-2023
rajadhani,andipatti-62551	2,THENI DISTR	ICT.		Date of Receipt	13-02-2023
				Date of Calibration	13-02-2023
				Due Date for Calibration	12-02-2024
				Issue Date	14-02-2023
Details of Unit Under Calibratio	n				
Description	Micro Pip	ette		Make	THERMO SCIENTIFIC
Range	10-100μ1			Model	FINNPIPETTE F3
Resolution	0.2μ1			Material	PVC
Serial Number	PW03356			Operating Range	
ID Number				Condition of UUC	Good
Cal. At	Mechanic	al Lab		Instrument Location	LABORATORY
Er	nvironmental C	ondition		Calibra	ation Method Used
Temperature (°C)	23.9	Humidity (%R	(H) 55	National / International Stan	ISO 8655-6:2002
Atmospheric Pressure (mbar)	1006	Water Temperatu	ure (°C) 21.6	Cal Procedure No	SBS/CP/ML/08
Standard Used					
SI. No. Description	ID.No	. / SI. No.	Certificate	No. Make/Model	Traceability Valid till

7	T.	-4-	1	002	10

National Standards

09-12-2023

				Result	of Calibratio	n in µl				
Sl. No.	Nominal Value		Ob	served Read	lings		Mean Value	Systemati c Error	Random Error	Measurement Uncertainty (±)
1	10	9.90	9.92	9.88	9.91	9.92	9.91	-0.09	0.01	0.47
1	10	9.91	9.92	9.93	9.92	9.90	9.91	-0.09	0.01	0.47
2	50	49.78	49.76	49.74	49.72	49.74	49.74	-0.26	0.02	0.47
2	30	49.76	49.75	49.73	49.72	49.71	49./4	-0.26	0.02	0.47
3	100	98.92	98.94	98.94	98.96	98.92	98.93	-1.07	0.02	0.47
3	100	98.91	98.93	98.94	98.92	98.91	90.93	-1.07	0.02	0.47

TVCSPL22/12/2115-01

A&D & GH-252

Remarks

1

- $1. This\ Calibration\ certificate\ shall\ not\ be\ reproduced\ except\ in\ full,\ without\ written\ approval\ of\ the\ laboratory.$
- $2. \\ The user should determine the suitability of the instrument for its intended use.$

15112918

- 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. Equipment used for Calibration were calibrated & traceable to National & International Standards
- 6. The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00.
- 7. Calibration Liquid Used: Distilled or Deionized water conforming Grade3 as specified in ISO 3696.

Calibrated By,

Electronic Semi Micro

Balance

(Calibration Engineer)
R.YAZINIYAN

Chennai 600 032

Authorised by:

Quality Manager/Chief Executive)

DIVETRI SELV



			CAL	BRA	TION	I CE	RTIFI	CATE			
Certificat	e No: SBS/CL/23/01479										Page. No : 1 of 1
Customer	r Name & Address										
							SRF No.			SRF/23/00056	-0002
GOVERN	MENT PRIMARY HEALTH	CENTRE,					SRF Date			13-02-2023	
RAJADH	ani,andipatti-625512,th	ieni distri	ICT.				Date of R	eceipt		13-02-2023	
							Date of C	alibration		13-02-2023	
							Due Date	for Calibration		12-02-2024	
							Issue Date	è	14-02-2023		
Details of	f Unit Under Calibration										
Descripti	on	Micro Pipe	tte				Make			THERMO SC	TENTIFIC
Range		10-100μ1		-			Model			FINNPIPETTE F3	
Resolutio	on	0.2μ1					Material			PVC	
Serial Nu	umber	RW09305					Operating	; Range			
ID Numb	per						Condition	of UUC		Good	
Cal. At		Mechanica	l Lab				Instrume	nt Location		LABORATO	RY
	Enviro	onmental Co	ndition					Calibrat	ion Meth	od Used	
Temperat	ture (°C)	25.4	Humidity (%RH)	51		National	International Stand	ard	ISO 8655-6:20	002
Atmosph	eric Pressure (mbar)	1006	Water Tempe	erature (°C)	21.6		Cal Proce	dure No		SBS/CP/ML/	08
Standard	Used									1	
SI. No.	Description	ID.No.	/ SI. No.		Certific	ate No.		Make/Model	Tra	ceability	Valid till
1	Electronic Semi Micro	1511	2018	TV	CSPI 22	/12/2115	01	A &-D &- CH 252	Nation	al Standarde	09-12-2023

1.00319

09-12-2023

National Standards

				Result	of Calibratio	n in µl					
Sl. No.	Nominal Value		Ob	served Read	lings		Mean Value	Systemati c Error	Random Error	Measurement Uncertainty (±)	
1	10	9.88	9.87	9.86	9.87	9.86	9.87	-0.13	0.01	0.47	
1	10	9.87	9.88	9.87	9.86	9.88	9.87	-0.13	0.01	0.47	
2	50	49.76	49.77	49.78	49.76	49.77	10.77	0.22	0.01	0.45	
2	30	49.77	49.76	49.76	49.77	49.78	49.77	-0.23	0.01	0.47	
3	100	99.84	99.86	99.87	99.88	99.87	00.00	0.14	0.01	0.45	
3	100	99.86	99.87	99.86	99.87	99.86	99.86	-0.14	0.01	0.47	

TVCSPL22/12/2115-01

A&D & GH-252

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.

15112918

- 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. Equipment used for Calibration were calibrated & traceable to National & International Standards
- 6.The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00.
- 7. Calibration Liquid Used: Distilled or Deionized water conforming Grade3 as specified in ISO 3696.

Calibrated By,

Balance

(Calibration Engineer) R.YAZINIYAN



Authorised by:

Manager/Chief Executive)



			CALIE	RAT	TION C	ERTIF	ICATE					
Certificate	e No: SBS/CL/23/01480									Page. No : 1 of 1		
Customer	Name & Address											
						SRF No.			SRF/23/00056	-0003		
GOVERN!	MENT PRIMARY HEALTH	CENTRE,				SRF Dat	e		13-02-2023			
RAJADH <i>A</i>	ani,andipatti-625512,th	eni distri	CT.			Date of	Receipt	pt 13-02-2023				
						Date of	Calibration	13-02-2023				
						Due Da	e for Calibration 12-02-2024					
						Issue Da	nte					
Details of	Unit Under Calibration											
Descriptio	on	Micro Pipe	tte			Make			THERMO SC	IENTIFIC		
Range		100-1000µl				Model			FINNPIPETT	FINNPIPETTE F3		
Resolutio	n	1µl				Materia	1		PVC			
Serial Nu	mber	RW12442				Operati:	ng Range					
ID Numb	er					Conditi	on of UUC		Good			
Cal. At		Mechanica	l Lab			Instrum	ent Location		LABORATO	RY		
	Enviro	nmental Co	ondition				Calibra	tion Meth	od Used			
Temperat	ure (°C)	25.4	Humidity (%F	RH)	51	Nationa	1 / International Stand	lard	ISO 8655-6:20	002		
Atmosphe	eric Pressure (mbar)	1006	Water Temperat	ture (°C)	21.6	Cal Pro	cedure No		SBS/CP/ML/0	08		
Standard	Used								-			
SI. No.	Description	ID.No.	/ SI. No.		Certificate	No.	Make/Model	Tra	nceability	Valid till		
1	Electronic Semi Micro	1511	12918	TV	CSPI 22/12/2	115 01	Δ &-D &- CH-252	Nation	nal Standards	09-12-2023		

Z Factor: 1.00319

09-12-2023

National Standards

				Result	of Calibratio	n in µl				
Sl. No.	Nominal Value		Ob	served Read	lings		Mean Value	Systemati c Error	Random Error	Measurement Uncertainty (±)
1	100	100.51	100.52	100.53	100.52	100.51	100 50	0.50	0.02	0.47
1	100	100.49	100.48	100.49	100.49	100.48	100.50	0.50	0.02	0.47
2	500	500.40	500.42	500.43	500.44	500.46	E00.42	0.43	0.02	0.47
4	300	500.45	500.44	500.43	500.42	500.41	500.43	0.43	0.02	0.47
3	1000	1001.24	1001.26	1001.23	1001.22	1001.22	1001.22	1.22	0.03	0.47
3	1000	1001.18	1001.17	1001.20	1001.24	1001.26	1001.22	1.22	0.03	0.47

TVCSPL22/12/2115-01

A&D & GH-252

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.

15112918

- $3. The\ recalibration\ interval\ should\ be\ determined\ on\ the\ user\ requirement.$
- 4. The results stated in this certificate relate only to the item calibrated.
- 5. Equipment used for Calibration were calibrated & traceable to National & International Standards
- 6.The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00.
- 7. Calibration Liquid Used: Distilled or Deionized water conforming Grade3 as specified in ISO 3696.

Calibrated By,

Balance

(Calibration Engineer)
R.YAZINIYAN



Authorised by:

(Quality Manager/Chief Executive)



	N	CALIBRATI	ON CEF	RTIFICATE	
Certificate No: SBS/CL/23/01481					Page. No : 1 of 1
Customer Name & Address					
				SRF No.	SRF/23/00056-0004
GOVERNMENT PRIMARY HEALTH CE	NTRE,			SRF Date	13-02-2023
rajadhani,andipatti-625512,then	II DISTRICT.			Date of Receipt	13-02-2023
				Date of Calibration	13-02-2023
				Due Date for Calibration	12-02-2024
				Issue Date	14-02-2023
Details of Unit Under Calibration					
Description	Micro Pip	ette		Make	MICROLUX
Range	100-1000μ	1		Model	
Resolution	10μ1			Material	PVC
Serial Number				Operating Range	
ID Number				Condition of UUC	Good
Cal. At	Mechanica	al Lab		Instrument Location	LABORATORY
Enviro	nmental Con	dition		Calibration Me	ethod Used
Temperature (°C)	25.4	Humidity (%RH)	51	National / International Standard	ISO 8655-6:2002
Atmospheric Pressure (mbar)	1006	Water Temperature (°C)	21.6	Cal Procedure No	SBS/CP/ML/08
Standard Used	•				

Z Factor:	1.00319	

Valid till

09-12-2023

Traceability

National Standards

				Result of	Calibration i	n µl				
Sl. No.	Nominal Value		Ob	served Read	lings		Mean Value	Systemati c Error	Random Error	Measurement Uncertainty (±)
1	100	100.10	100.12	100.14	100.16	100.14	100.14	0.14	0.02	0.47
1	100	100.14	100.14	100.16	100.14	100.12	100.14	0.14	0.02	0.17
2	500	500.31	500.32	500.34	500.36	500.34	500.34	0.34	0.02	0.47
2	300	500.32	500.34	500.36	500.34	500.34	300.34	0.34	0.02	0.47
3	1000	1001.20	1001.22	1001.23	1001.24	1001.25	1001.25	1.25	0.03	0.47
3	1000	1001.26	1001.25	1001.27	1001.28	1001.29	1001.25	1.25	0.03	0.47

Certificate No.

TVCSPL22/12/2115-01

Make/Model

A&D & GH-252

Remarks

SI. No.

Description

Electronic Semi Micro Balance

- 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.

ID.No. / SI. No.

15112918

- 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. Equipment used for Calibration were calibrated & traceable to National & International Standards
- 6.The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage
- 7. Calibration Liquid Used: Distilled or Deionized water conforming Grade3 as specified in ISO 3696.

Calibrated By, (Calibration Engineer) R.YAZINIYAN

Authorised by:

Manager/Chief Executive) D.VETRI SELVI



		CALIB	RATI	ON C	ER	TIFIC	ATE			
Certificate No: SBS/CL/23/01482										Page. No: 1 of 1
Customer Name & Address										
						SRF No.			SRF/23/00056	-0005
GOVERNMENT PRIMARY HEALTH CE	NTRE,					SRF Date			13-02-2023	
rajadhani,andipatti-625512,then	I DISTRICT.					Date of Re	eceipt		13-02-2023	
						Date of Ca	alibration		13-02-2023	
						Due Date	for Calibration		12-02-2024	
						Issue Date	e		14-02-2023	
Details of Unit Under Calibration										
Description	Micro Pip	ette				Make			MICROLUX	
Range	5-50µl					Model				
Resolution	1µl				é	Material			PVC	
Serial Number						Operating	g Range			
D Number						Condition	of UUC		Good	
Cal. At	Mechanic	al Lab		77		Instrumer	nt Location		LABORATO	RY
Enviro	nmental Con	dition				Calibration Me			ethod Used	
Γemperature (°C)	25.4	Humidity (%	RH)	51		National /	International Standar	d	ISO 8655-6:20	002
Atmospheric Pressure (mbar)	1006	Water Tempera	ature (°C)	21.6		Cal Proce	dure No		SBS/CP/ML/	08
Standard Used										
SI. No. Description	ID.No	. / SI. No.		Certificat	e No.		Make/Model	Tra	ceability	Valid till

7 Factor: 1 00319

09-12-2023

National Standards

A&D & GH-252

				Result of	Calibration i	n µl				
Sl. No.	Nominal Value		Observed Readings				Mean Value	Systemati c Error	Random Error	Measurement Uncertainty (±)
1	10	9.87	9.86	9.87	9.87	9.88	9.87	-0.13	0.01	0.47
1	10	9.88	9.86	9.87	9.88	9.89	9.07	-0.13	0.01	0.47
2	30	29.76	29.77	29.78	29.79	29.76	29.78	0.22	0.01	0.47
2	30	29.77	29.78	29.79	29.78	29.78		-0.22	0.01	
3	50	49.88	49.87	49.88	49.87	49.88	40.97	-0.13	0.01	0.47
		49.87	49.86	49.86	49.87	49.88	49.87	-0.13	0.01	

TVCSPL22/12/2115-01

Remarks

1

- 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.

15112918

- 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. Equipment used for Calibration were calibrated & traceable to National & International Standards
- 6.The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage
- 7. Calibration Liquid Used: Distilled or Deionized water conforming Grade3 as specified in ISO 3696.

Calibrated By,

R.YAZINIYAN

Electronic Semi Micro Balance

Authorised by:

Manager/Chief Executive)



		CALIBRATI	ON C	ERTIFICATE	
Certificate No: SBS/CL/23/01483					Page. No: 1 of 1
Customer Name & Address					
				SRF No.	SRF/23/00056-0006
GOVERNMENT PRIMARY HEALTH	CENTRE,			SRF Date	13-02-2023
rajadhani,andipatti-625512,th	HENI DISTRIC	7.		Date of Receipt	13-02-2023
				Date of Calibration	13-02-2023
				Due Date for Calibration	12-02-2024
				Issue Date	14-02-2023
Details of Unit Under Calibration					
Description	Micro Pi	pette		Make	MICROLUX
Range	10-100μ	10-100μ1		Model	
Resolution	1µl			Material	PVC
Serial Number				Operating Range	
ID Number				Condition of UUC	Good
Cal. At	Mechan	ical Lab	1//	Instrument Location	LABORATORY
Env	vironmental Co	ndition		Calibration Me	ethod Used
Temperature (°C)	25.4	Humidity (%RH)	51	National / International Standard	ISO 8655-6:2002
Atmospheric Pressure (mbar)	1006	Water Temperature (°C)	21.6	Cal Procedure No	SBS/CP/ML/08
Standard Used					

SI. No.	Description	ID.No. / SI. No.	Certificate No.	Make/Model	Traceability	Valid till
1	Electronic Semi Micro Balance	15112918	TVCSPL22/12/2115-01	A&D & GH-252	National Standards	09-12-2023

Result of Calibration in µl

Z Factor: 1.00319

Sl. No.	Nominal Value		Observed Readings				Mean Value	Systemati c Error	Random Error	Measurement Uncertainty (±
1	10	9.90	9.92	9.88	9.91	9.92	9.91	-0.09	0.01	0.47
1	10	9.91	9.92	9.93	9.92	9.90	9.91	-0.09	0.01	0.47
2	50 49.78 49.76 49.74 49.72 49.74 49.7	49.74	-0.26	0.02	0.47					
2	30	49.76	49.75	49.73	49.72	49.71	49.74	-0.26	0.02	0.47
3	100	98.92	98.94	98.94	98.96	98.92	00.02	-1.07	0.02	0.47
3	100	98.91	98.93	98.94	98.92	98.91	98.93	-1.0/	0.02	

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. Equipment used for Calibration were calibrated & traceable to National & International Standards
- 6.The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage
- 7. Calibration Liquid Used: Distilled or Deionized water conforming Grade3 as specified in ISO 3696.

Calibrated By,

(Calibration Engineer)

Authorised by:

Manager/Chief Executive)



		CAL	IBRATI	ON CE	RTIFIC	ATE	
CERT	FICATE NO: SBS/CL/23/014	184		1	MEDICAL DE	VICES	Page No:1 of 1
Issue	Date		15-0	2-2023			
SRF N	o & Date		SRF	/23/00056-00	007 & 14-02	-2023	
Receip	ot Date		14-0	2-2023			
Calibra	ation Date		14-0	2-2023			
Calibra	ation Due		13-0	2-2024			
Custo	mer Name & Address						
GOVI	RNMENT PRIMARY HEA	LTH CENTRE,				· ·	
RAJA	DHANI, ANDIPATTI-62551	2,THENI DISTR	RICT.				
			Details of Devi	ce Under Cal	ibration (DU	C)	
Descr	ption : SEMI	AUTO ANALYZER	Make	e & Model	;	ROBONIK & PRIETES	ST TOUCH
Range	:		Sr. N	Sr. No		ATCD3571220RBK	
Resol	ution :		Ident	ification No			
DUC (Condition : SATIS	FACTORY	Loca	tion		LABORATORY	
		Enviror	nmental C <mark>ond</mark> iti	ons & Calibra	ation Proced	ure Details	
Enviro	nmental Details	Temperature: 25	6°C	Relative Hun	nidity	54% RH	8
Calibration Procedure No SBS/CP/MD/20			Calibration done at ONSITE				
			Referen	ce Standards	Details		
S.No	Description	Ma	ake/ SI No:		Certificate	No	Validity
1	Electrical Safety Analyser Rigel Medical		nel Medical & 44	-1059	TSC/22-23/	7400-3	10-08-2023

ELECTRICAL SAFETY

RESULTS

KLSULIS			
S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance	Measured values in $M\Omega$	Uncertainty in % (±)
	>20MΩ	96	13.92
2	Earth Leakage	Measured values in µA	Uncertainty in % (±)
	<5000µAfor B,BF,CF	208	7.2
3	Enclosure Leakage	Measured values in μA	Uncertainty in % (±)
	<500µAfor B,BF,CF	171	8.3

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)
K.SATHYAMOORTHY



_	100
	Quality Manager
	(D.VETRI SELVI)

	Chief Executive
--	-----------------



<u>C</u>	ALIBRATIO	ON CE	RTIFIC	ATE	
CERTIFICATE NO: SBS/CL/23/01485		M	EDICAL DEVI	CES	Page No:1 of 1
Issue Date	15-0	2-2023			
SRF No & Date	SRF	/23/00056-00	08 & 14-02-2	023	
Receipt Date	14-0	2-2023			
Calibration Date	14-0	2-2023			
Calibration Due	13-0	2-2024			
Customer Name & Address					
GOVERNMENT PRIMARY HEALTH CENTR	E,				
RAJADHANI, ANDIPATTI-625512, THENI DIS	STRICT.				
	Details of Devi	ice Under Calil	oration (DUC)		
Description ELECTRICAL SAFE COUNTER)		e & Model	*	SYSMEX & XP-100	
Range :		Sr. No : B5897			
Resolution		ification No	A :	20001	
DUC Condition : SATISFACTORY	Loca			LABORATORY	
Env	ironmental Conditi		ion Procedur	e Details	
Environmental Details Temperature: 25.6°C		Relative Humidity 54% RH		54% RH	
Calibration Procedure No SBS/CP/MD/	29	Calibration do	ne at	ONSITE	
	Referen	ce Standards	Details		
S.No Description	Make/ SI No:		Certificate N	0	Validity
1 Electrical Safety Analyser	Rigel Medical & 44	L-1059	TSC/22-23/7400-3		10-08-2023

ELECTRICAL SAFETY

RESULTS

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance	Measured values in $M\Omega$	Uncertainty in % (±)
	>20MΩ	80	13.92
2	Earth Leakage	Measured values in μA	Uncertainty in % (±)
	<5000µAfor B,BF,CF	213	7.0
3	Enclosure Leakage	Measured values in μA	Uncertainty in % (±)
	<500µAfor B,BF,CF	200	7.1

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) K.SATHYAMOORTHY



Va	Manager
/	(D.VETRI SELVI)

	Chief Executive
--	-----------------



		CALIBE	RATIC	ON C	ERTIF	ICATE		
CERTIFICATE NO:	SBS/CL/2	3/01486			ME	CHANICAL	Р	age No:1 of 1
Issue Date			1	15-02-20)23		•	
SRF No & Date			5	SRF/23/	00056-0009	& 14-02-2023	1	
Receipt Date			1	14-02-20)23			
Calibration Date			1	14-02-20)23			
Calibration Due			1	13-02-20)24			
Customer Name & Ac	Idress							
GOVERNMENT PRIM	ARY HEALTH	CENTRE,						
RAJADHANI,ANDIPAT	TI-625512,TH	ENI DISTRIC	Т.					
		Details	of Devic	e Under	r Cal <mark>ibr</mark> ation	n (DUC)		
Description :	CENTRIF	JGE	ı	Make &	Mo <mark>del</mark>	:	REMI & R-8C	
Range :	4000	RPM	1	Sr. No		:	APLC-163	
Resolution :	10	RPM		Identifica	ation No	: //		
DUC Condition :	Satisfacto	ry		Location		1	LABORATOR	Υ
	Enviro	nmental Cond	ditions &	Standa	rd Operatin	g Procedure	Details	
Environmental Details		Temperature	: 25.4°C	\ /	Relative Hu	midity	54% Rh	
Calibration Procedure	No	SBS/CP/ML/	04	V	Calibration	done at	ONSITE	
			Referenc	e Stand	ards Details	3		
S.No Description			Make/ SI	No:		Certificate N	No	Validity
1 Digital Tachome	eter		LINE SEIKI / 175-0034V		-0034V	TMS/22/63 01		10-11-2023
CALIBRATION RESU	LTS							

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY	
	RPM	RPM	RPM	%	
1	500	499.2	0.8	4.2	
2	2000	1998.4	1.6	4.2	
3	3000	2998.2	1.8	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
- 6. Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By 10-sty (Calibration Engineer) K.SATHYAMOORTHY



Authorise	d Signatory
Quality Manager (D.VETRI SELVI)	Chief Executive



			CA	LIBR	4 <i>TI</i>	ON CE	RTIF	IC	ATE	
CERT	IFICATE NO: SBS/C	L/23/014	87			1	MEDICAL	DEV	ICES	Page No:1 of 1
Issue	Date				15-02	15-02-2023				
SRF N	lo & Date				SRF	SRF/23/00056-0010 & 14-02-2023				
Recei	ot Date				14-0	2-2023				
Calibra	ation Date				14-0	2-2023				
Calibra	ation Due				13-0	2-2024				
Custo	mer Name & Addre	SS								
GOVI	RNMENT PRIMA	RY HEA	LTH CENTRE	1				7.7		
RAJA	DHANI, ANDIPATT	1-62551	2,THENI DIST	RICT.						
				Details	of Devi	ce Under Cal	ibration	DUC)	
Description : ELECTRICAL SAFETY(MICROSCOPE)		Make	& Model	į		LABOMED & VISION 2000				
Range	:				Sr. N	0			211133707	
Resolution :		Identi	fication No							
DUC Condition : SATISFACTORY		Locat	ion			LABORATORY				
			Envir	onmental C	onditio	ons & Calibra	ation Pro	cedu	e Details	
Environmental Details Temperature: 26.1°C		Relative Hum		nidity	idity 52% RH					
Calibration Procedure No SBS/CP/MD/29			Calibration done at ONSITE		ONSITE					
				R	eferen	ce Standards	Details			
S.No	Description			Make/ SI No):		Certific	ate N	0	Validity
1 Electrical Safety Analyser Rigel Medical		al & 44L	1059	TSC/22	-23/7	400-3	10-08-2023			

ELECTRICAL SAFETY

RESULTS

KEOOLIO								
S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)					
1	Insulation Resistance	Measured values in $M\Omega$	Uncertainty in % (±)					
	>20MΩ	100	13.92					
2	Earth Leakage	Measured values in µA	Uncertainty in % (±)					
	<5000µAfor B,BF,CF	132	11.3					
3	Enclosure Leakage	Measured values in μA	Uncertainty in % (±)					
	<500µAfor B,BF,CF	164	8.7					

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) K.SATHYAMOORTHY



Quality Manager	
/	
/ (D.VETRI SELVI)

Chief Executive
Offici Executive