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CERTIFICATE NO: SBS/CL/23-24/03527						MEDICAL			DEVICES	Page No:
Customers Name & Address					SRF N	SRF No.			SRF/23-2	4/0152-0004
THE MEDICAL OFFICER,					SRFI	SRF Date			18.07.2023	
GOVERNMENT PRIMARY HEALTH CENTER,					Date o	Date of Receipt			18.07.2023	
AYANGUDI - 608304.					Date o	Date of Calibration			18.07.2023	
					Due D	ate of Calib	ration		17.07.202	.4
D-4-11 6	***	~			Date o	f Issue			19.07.202	.3
	Unit under (
Description Micro Pipe					Make				Borosil	
Range 05 - 50μ		l		Model	Model			5-50 microlitte		
Resolution 1 µl						Material			PVC	
Serial Number 15101282					Operat	Operating Range			Z factor 1.000	
Cal. At On Site					Condit	Condition of UUC		SATISFACTORY		
					Instrur	nent Location	on		Lab	
	Frei	conmental C	andition				A 60 W			
Environmental Co			23±9C			Calibration Metho				
1			51%			National / International Standard		lard	ISO 8655-6: 2002	
Humidity (%RH) Pressure (mbar)			1006			Cal. Procedure Number Estimated Uncertainty ((K=2) @			SBS/CP/ML/08	
ressure (II	ioury		1000		Estima	ted Uncerta	inty $((K=2)$) (a)	10 -5 µ1	
			11000		95.45%	ted Uncerta	anty ((K=2) @	0 -5 μl	
		iption	1000	SI.No.	95.45%	6)	2			Valid Till
Standard 1	Used Descri	iption ic Semi Micro		SI.No. 15112918	95.45% Ce	ertificate N	umber	Mak	e /Model c GH-252	Valid Till 09-12-2023
Standard I	Used Descri			15112918	95.45% Ce	ertificate N	umber	Mak	e /Model	
Standard I	Used Descri			15112918	95.45% Ce	ertificate N	umber 2115-01	Mak A&D &	e /Model c GH-252	09-12-2023
Standard U Sl.No.	Used Descri) Balance	15112918	95.45% Control TVC	ertificate N	umber	Mak	e /Model	
Standard I	Used Description Electron) Balance	15112918 Results	95.45% Control TVC	ertificate N	umber 2115-01 Mean	Mak A&D &	e /Model c GH-252	09-12-2023 Measurement
Standard I Sl.No.	Used Description Electron	ic Semi Micro	o Balance Ob	Results	95.45% Co TVC of Calibrat	ertificate N	umber 2115-01 Mean	Mak A&D &	e /Model c GH-252	09-12-2023 Measurement
Standard I Sl.No.	Used Description Electron Nominal Value	ic Semi Micro	Ob 4.88	Results served Reading 4.90	of Calibrat	ertificate N CSPL 22/12/ ion in µl	umber 2115-01 Mean Value	Mak A&D & Systemat ic Error	e /Model 2 GH-252 Random Error	09-12-2023 Measurement Uncertainty(±)
Standard I Sl.No.	Nominal Value	4.89 4.92	Ob 4.88 4.93	Results served Reading 4.90 4.93	95.45% Co TVO of Calibrat gs 4.91 4.94	ertificate N SPL 22/12/ ion in µl 4.94 4.95	umber 2115-01 Mean Value	Mak A&D & Systemat ic Error	e /Model 2 GH-252 Random Error	09-12-2023 Measurement Uncertainty(±)
Standard U Sl.No. 1	Description Description	4.89 4.92 9.89	Ob 4.88 4.93 9.88	Results served Reading 4.90 4.93 9.90	95.45% Co TVC of Calibrat gs 4.91 4.94 9.91	ertificate N 2SPL 22/12/ ion in μl 4.94 4.95 9.94	Mean Value	Mak A&D & Systemat ic Error -0.06	e /Model 2 GH-252 Random Error	Measurement Uncertainty(±)

REMARKS

- 1. This Calibration certificate shall not be reproduced except in full, without written approved 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.
- 7. Calibration Liquid Used: Distilled or deionized water conforming Grade3 as specified in ISO 3696.

Calibrated by:

(Calibration Engineer)
S.SHANMUGA RAJ

Quality Manager
(D. VETRI SELVI)

Authorized Signatory
(Chief Executive)