

2 & 3, Devi Illam, Priya Nagar, Telungupalayam Pirivu, Coimbatore - 641 039, TamilNadu.

T. ARUN PRASAD, M.Tech., MBA., (Ph.D)

Managing Director Consultant Biomedical Engineer GSTIN: 33APLPA1828A1ZM

Calibration Protocol & Report for Medical Equipment

Equipment: MICRO PIPETTE

Protect Class/Type:

Make

: THERMO SCIENTIFIC

S.No:

RW10140

Model

: F3

Location

PAVITHIRAM GPHC

S.no	-	Measurement Parameters	Status	Remarks		
ı	Electrical test	(a). oral method digital apparatus	ok	well		
II	Physical	(a). Cabinet & Visible damages, if any	No	Checked ok		
	Condition Test	(b). on/off switch, digital display, glass	Ok			
		tube visual checkups				
		(c). Risk of mechanical damages, if any	No			
111	Performance	(a). Glass visual clarity	Normal	Spares		
	Test	(b). oral sensor edge	ok	replacement/		
		(c). Abnormalities	No	Checked &		
		(d). Measurement checkup	Ok	measured ok		
		(e). on/off functioning	Well			
		(f). deviations, if any	No			
IV	Calibration Test	(a). digital zero calibration tested with	zero level	ensured zero		
		i. zero degree (with freezer)	confirmed/	level. fine		
		ii. normal body temp	Checked ok			
		(warmer/incubator)	with std			
		iii. 100 micro ml (water)	machine			
		(b). Measurement correlation test				
Formulated By: Einstein Research Issued By:			User Department:			
laboratory						
Endor	sed By:	Tap SILICON TECHNOLOGIES				
Research team head						
Reviewed On: 24.08.23 T.Arunprasad						
Next Review: 24.02.24						



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Calibration Protocol & Report for Medical Equipment

Equipment: MICRO PIPETTE

Protect Class/Type:

В

Make

: THERMO SCIENTIFIC

S.No:

RW12287

Model

: F3

Location

PAVITHIRAM GPHC

S.no		Measureme	Status	Remarks	
ı	Electrical test	(a). oral	method digital apparatus	ok	well
11	Physical	(a). Cabin	net & Visible damages, if any	No	Checked ok
	Condition Test	(b). on/o	ff switch, digital display,glass	Ok	
		tube visu	al checkups	-	
		(c). Risk o	of mechanical damages, if any	No	
111	Performance	(a). Glass	(a). Glass visual clarity		Spares
70035553	Test	(b). oral s	sensor edge	ok	replacement/
		(c).Abnor	malities	No	Checked &
	-	(d). Meas	surement checkup	Ok	measured ok
		(e). on/o	ff functioning	Well	
		(f). devia	ations, if any	No	
IV	Calibration Te	st (a). digit	(a). digital zero calibration tested with		ensured zero
			i. zero degree (with freezer)		level. fine
		ii. no	ii. normal body temp		
		(w	/armer/incubator)	with std	
		iii. 10	00 micro ml (water)	machine	
		(b). Mea			
Formulated By: Einstein Resea			Issued By:	User Department:	
labora				13	
Endorsed By:		Tap	SILICON TECHNOLOGIES	2	
8	rch team head	Sup	A Biomedical Instrumentation Company		
Reviev	wed On : 24.08.				
	Review : 24.02.		Cell 98652 85754, 81243 75020	*	

Email: st.biomedical@gmail.com



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T. ARUN PRASAD, M.Tech., MBA., (Ph.D)

Managing Director
Consultant Biomedical Engineer

GSTIN: 33APLPA1828A1ZM

Calibration Protocol & Report for Medical Equipment

Equipment: MICRO PIPETTE

Protect Class/Type:

В

Make

: TPM

S.No:

12102

Model

: MICROLEX

Location

PAVITHIRAM GPHC

S.no		/leasuremen	t Parameters	Status	Remarks
ı	Electrical test	(a). oral n	(a). oral method digital apparatus		well
11	Physical	1 ' '	et & Visible damages, if any	No	Checked ok
	Condition Test		f switch, digital display,glass	Ok	
		1	al checkups		
		(c). Risk o	f mechanical damages, if any	No	
111	Performance	(a). Glass	visual clarity	Normal	Spares
	Test	(b). oral se	ensor edge	ok	replacement/
		(c).Abnor	malities	No	Checked &
		(d). Meas	urement checkup	Ok	measured ok
		(e). on/of	f functioning	Well	
		(f). deviat	tions, if any	No	
IV	Calibration Test	(a). digita	(a). digital zero calibration tested with		ensured zero
		i. zer	o degree (with freezer)	confirmed/	level. fine
	ii. no (wa		rmal body temp	Checked ok	
			armer/incubator)	with std	
			0 micro ml (water)	machine	
		1	surement correlation test	(d)	
Formulated By: Einstein Research			Issued By:	User Department:	
laboratory			A COUNTY OF PRINCIPLE OF PRINCIPLE OF THE PRINCIPLE OF TH	779.4784.	
Endorsed By: Tap			SUITON TECHNOLOGI	177.83	
Research team head		Jup	A Biomedical Instrumentation Com	pany	
Reviewed On : 24.08.23			TArunprasad		
Next Review: 24.02.24			WTCell: 98652 85754		

Email: st.biomedical@gmail.com

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