



G MULTI SERVICES


78, Yahoob Street, Gobichettipalayam, Erode Dist, Tamil Nadu. Pin: 638 452.
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Bio Medical Instruments Services

Er. A. Ibathul Razip DECE., BE (ICE)
Bio Medical Engineer

Calibration Protocol & Report for Medical Equipment

Equipment: PIPETTE
MAKE : FINNPIPETTEF3
MODEL : 10-100 μ l

PROTECT CLASS/TEST : Risk class II
S.No : QW14241
Location : PHC Geermalam

S.no	Measurement Parameters	Status	Remarks
1	Electrical Test (a) Safety Standards (range :210-240v) (b) Equipotential ground & Earthing (c) Risk of shock/fire Hazards, if any (d) Chassis & Insulation Resistance (e) Earth & Chassis Leakage current (f) Battery conditions & charging status	----	-
2	Physical Condition Test (a) Cabinet & Visible damages, if any (b) Risk of mechanical damages, if any	No No	Checked Ok
3	Performance Test (a) Mean 99.2 μ l (b) A -0.5 μ l (c) Acc % -0.71 (d) CV% -0.36	Ok Ok Ok Ok	
4	Calibration Test (a) Min volume 10 μ l (b) Max volume 100 μ l (c) A+or - 1.5, 5 μ l (d) S 1.5 ul max vol. 10 μ l (e) Acc+or -1.50, 0.50 (f) CV% 0.50, 0.20		Tested Ok Ok Ok Ok
Formulated By: Edition Research Laboratory		Issued By:	
Endorsed By: Research Team Head		User Department:	
Reviewed On: 01.10.23 Next Review : 29.09.24			



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Bio Medical Engineer

Calibration Protocol & Report for Medical Equipment

EQUIPMENT : PIPETTE
MAKE : FINNPIPETTEF3
MODEL : 100-1000 μ l

PROTECT CLASS/TEST : Risk class II
S.No : QW10082
Location : PHC Geermalam

S.no	Measurement Parameters	Status	Remarks
1	Electrical Test (a) Safety Standards (range :210-240v) (b) Equipotential ground & Earthing (c) Risk of shock/fire Hazards, if any (d) Chassis & Insulation Resistance (e) Earth & Chassis Leakage current (f) Battery conditions & charging status	----	-
2	Physical Condition Test (a) Cabinet & Visible damages, if any (b) Risk of mechanical damages, if any	No No	Checked Ok
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