

G MULTI SERVIC

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Calibration Protocol & Report for Medical Equipment

Equipment: PIPETTE

MAKE

: FINNPIPETTE F3

MODEL

:100-1000µL

PROTECT CLASS / TYPE : Risk Class II

: AM/PI/002

Location : UPHC, AMBEDKAR NAGAR.

S.No	N	leasurement Parameters	Status	Remarks
1	Electrical Test	(a)Safety Standards (range: 210-240 V) (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	(e) Mean 99.3μl (f) A -0.5 μl (g) Acc % -0.71 (h) CV% -0.36	OK OK OK Ok	
4	Calibration Test	min volume 100 μl max Volume 1000 μl (e) A+or - 1.5 , 5 μl (f) S 1.5 μl max Vol. 1000 μl (g) Acc+ or - 1.50, 0.50 (h) CV% 0.60,0.10	Ok Ok Ok Ok	Tested
Formulated By: Edition Research Laboratory		Issued By:	User Department:	
Research team head Reviewed On: 13.05.23 Next Review: 12.05.24		GOBI GOBI		