

78, Yahoob Street, Gobichettipalayam, Erode Dist, Tamil Nadu. Pin:638 452. gmultiservicesgobi@gmail.com. Cell: 96597 20654. **Bio Medical Instruments Services**

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

Calibration Protocol & Report for Medical Equipment

Equipment: PIPETTE

PROTECT CLASS / TYPE : Risk Class II

MAKE

: FINNE PIPETTE F3

S. No.

: SA/PI/002

MODEL

:100-1000µL

Location

: UPHC, SATHUVACHARI

			•	*
S.No		easurement 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 99.2μl (f) A -0.5 μl (g) Acc % -0.71 (h) CV% -0.36	OK OK Ok	
	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% 0.60,0.20	Ok Ok Ok Ok	Tested
Formulated By: Edition Research Laboratory Endorsed By: Research team head Reviewed On: 15.09.23 Next Review: 14.09.24		Issued By:	User Department:	