



RAJA MEDICAL SYSTEMS

No.15, V.O.C STREET, COIMBATORE - 641 011. MOBILE : 96263 13796.

Calibration Protocol & Report for Medical Equipment

Equipment : PIPETTE
MAKE : ERBA
MODEL : FIXED

PROTECT CLASS /TYPE : Risk Class II
S. No. : 7066661
Location : GPHC, NEDUGULA

S.No	Measurement 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	(a) Mean 99.3µl (b) A -0.7 µl (c) Acc % -0.71 (d) CV% -0.36	OK OK OK Ok	
4	Calibration Test	volume 10 µl (a) A+or - 1.5, 5 µl (b) S 1.5 µl max Volume 5 µl (c) Acc+ or - 1.50, 0.50 (d) CV% 0.60, 0.20	Ok Ok Ok Ok	Tested
Formulated By: Einstein Research Laboratory		Issued By:	User Department:	
Endorsed By : Research team head		RAJA MEDICAL SYSTEMS No. 15 V.O.C STREET, COIMBATORE - 641 011.		
Reviewed On: 10.02.23 Next Review : 09.02.24				