



G MULTI SERVICES


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Bio Medical Instruments Services

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Calibration Protocol & Report for Medical Equipment

Equipment : PIPETTE
MAKE : FINNPIPETTE F3
MODEL : 10-100 μ L

PROTECT CLASS / TYPE : Risk Class II
S. No. : 10906
Location : GCHC, ATHANI

| 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 99.3 μ l (b) A -0.6 μ l (c) Acc % -0.71 (d) CV% -0.36 | OK OK OK OK | |
| 4 | Calibration Test min volume 10 μ l max Volume 100 μ l (a) A+or - 1.5, 5 μ l (b) S 1.5 μ l max Vol 5 μ l (c) Acc+ or - 1.50, 0.50 (d) CV% 0.40, 0.20 | Ok Ok Ok Ok | Tested |
| Formulated By: Edition Research Laboratory | | Issued By: | User Department: |
| Endorsed By : Research team head | |  | |
| Reviewed On: 17.08.23 Next Review : 16.08.24 | | | |