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**Calibration Protocol & Report for Medical Equipment** 

**Equipment: SEMI AUTO ANALYSER** 

MAKE

: ROBONIK

MODEL

: PRIETEST TOUCH

PROTECT CLASS / TYPE : Risk Class I

S. No.

: ATO350609RBK

Location

: GPHC, ODATHURAI

S.No	M	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	230 volts 0 to 5 volts No Zero ohms 10mA NA	Stabilizer/UPS With in Ranges Well
2	Physical Condition Test	(a)Cabinet & Visible damages, if any (b) Front Panet/Top lid, buckets,motor aseembly & power cord (c)Risk of mechanical damages,if any	No OK No	Checked OK
3	Performance Test	<ul> <li>(a) On /Off switch</li> <li>(b) switch &amp; functional tests</li> <li>(c) Running test</li> <li>(d) Abnormalities</li> <li>(e) Display checkup</li> <li>(f) Keypad/indicators &amp; connector</li> </ul>	Normal OK OK No Well Well	Ok Perfect Perfect
4	Calibration Test	(a) End Point Test (b) Display checkups (c) Filter selection (d) Record OD (e) Calculation (f) Two Point Test (g) Kinetic Test (h) Result	Done Ok OK OK Well Perfect	Perfect
Formulated By: Edition Research Laboratory		Issued By:	User Department:	
Endorsed By: Research team head Reviewed On: 17.08.23 Next Review: 16.08.24		SERVICE SERVIC		