SILICON TECHNOLOGIES

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GSTIN : 33APLPA1828A1ZM

Calibration Protocol & Report for Medical Equipment

Equipment: **Micro pipette** Protect Class/Type : B

Make : THERMO SCIENTIFIC S.No : NM/MP/001

Model : 10-100ul Location : **KOTHAGONDAPALLI - GPHC**

S.no	Measurement Parameters		Status	Remarks
I	**Electrical test**	(a). oral method digital apparatus	Ok	well
II	**Physical Condition Test**	(a). Cabinet & Visible damages, if any (b). on/off switch, digital display,glass tube visual checkups (c). Risk of mechanical damages, if any	No Ok No	Checked ok
III	**Performance Test**	(a). Glass visual clarity (b). oral sensor edge (c).Abnormalities (d). Measurement checkup (e). on/off functioning (f). deviations, if any	Normal ok No Ok Well No	Spares replacement/ Checked & measured ok
IV	**Calibration Test**	(a). digital zero calibration tested with i. zero degree (with freezer) ii. normal body temp (warmer/incubator) iii. 100 micro ml (water) (b). Measurement correlation test	zero level confirmed/ Checked ok with std machine	ensured zero level. fine

Formulated By : Einstein Research Laboratory		**Issued By:**	**User Department:**
Endorsed By : Research team head		SILICON TECHNOLOGIES A Biomedical Instrumentation Company COIMBATORE - 641 039 Cell: 98652 85754, 81246 75020.	
Reviewed On : 12.09.23 Next Review : 12.09.24			

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