Houston Forensic Science Center

Forensic Analysis Division - Toxicology

pH Meter Performance Check

Manufacturer: Thermo Scientific
Model: STARA2140
Serial Number: X29761

Weekly Maintenance:

Refill electrode and verify expiration date ☑

Rinse electrode ☑ Date: 8/13/18

Verify electrode storage solution and expiration date ☑

Verify pH buffer solution expiration dates ☑ Signature: [signature]

Comments: _____

Date	Signature	pH 4.01* / Temperature (°C)	pH 7.00* / Temperature (°C)	pH 10.01* / Temperature (°C)	Slope (%) (90-110%)	Pass/Fail
	TS 8/20/18					

***Target pH at 25°C. The acceptable pH at the reported temperature is target pH ± 0.022.**
Refer to pH buffer solution bottle label for target pH at various temperatures.

Form Complete Date/Signature: 8/20/18 ; Tanuja Sathiraj

LAB-48
Issued By: Supervisor - Toxicology
Issue Date: 2017-03-27