



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:

04/12/2021

Verify electrode storage solution and expiration date



Verify pH buffer solution expiration dates



Signature:

[Signature]

Comments: _____

Date	Signature	pH 4.01*	pH 7.00*	pH 10.01*	Slope (%) (90-110%)	Pass/Fail
		Temperature (°C)	Temperature (°C)	Temperature (°C)		
						EP 04/19/2021

*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:

[Signature] 04/19/2021