



Houston Forensic Science Center

Forensic Analysis Division - Toxicology

pH Meter Performance Check

Manufacturer: Mettler-Toledo

Model: SevenDirect™ SD50

Serial Number: C202370166

Weekly Maintenance:

Rinse electrode

Date: 10/14/2024

Verify electrode storage solution and expiration date

Verify pH buffer solution expiration dates

Initials: gv

Comments: _____

Date	Initials	pH 4.0	pH 7.0	pH 10.0	Slope (%) (95-105%)	Calibration ✓/X	Verification ✓/X
		Temperature (°C)	Temperature (°C)	Temperature (°C)			
10/15/2024	gv	4.00 19.8°C	7.02 19.9°C	10.06 20.2°C	99.3%	✓	✓

~~gv 10/24/2024~~
gv 10/21/2024

Form Complete Signature/Date:  10/21/2024