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: 05/20/2024

Verify electrode storage solution and expiration date ☑

Verify pH buffer solution expiration dates ☑ Initials: gv

Comments: _____

Date	Initials	pH 4.0 / Temperature (°C)	pH 7.0 / Temperature (°C)	pH 10.0 / Temperature (°C)	Slope (%) (95-105%)	Calibration ✓/X	Verification ✓/X
05/21/2024	gv	4.00 / 21.3°C	7.01 / 21.4°C	10.05 / 21.3°C	99.2 %	✓	✓
						gv 05/20/2024	

Form Complete Signature/Date: gv 05/20/2024

LAB-048
Issued By: Manager – Toxicology
Issue Date: 2023-04-12