Pipette Monitoring and Maintenance

Manufacturer Eppendorf Model Repeater E3X
Serial Number H442052 Capacity ____

Pipette Identification #2052

Date 4/15/2026 Analyst mh H_2O °C Start 20.3 H_2O °C End 20.3 Room °C 20.3 Humidity % 63 Theoretical ρ N/A

Low 20µl		Mid-Level 200µl		High 1000µl	
Measured	Actual	Measured	Actual	Measured	Actual
1. 20	1. 0.0194	1. 200	1. 0.2005	1. 1000	1. 0.9964
2. 20	2. 0.0198	2. 200	2. 0.2001	2. 1000	2. 0.9985
3. 20	3. 0.0198	3. 200	3. 0.1999	3. 1000	3. 1.0000
Actual: $\bar{x}$ = 19.667 σ = 0.231 % 98.33		Actual: $\bar{x}$ = 200.167 σ = 0.306 % 100.08		Actual: $\bar{x}$ = 998.300 σ = 1.808 % 99.83	

☑ Pass
☐ Re-Check
☐ Fail

Notes:

4/15/2026 mh

Date ____ Analyst ____ H_2O °C Start ____ H_2O °C End ____ Room °C ____ Humidity % ____ Theoretical ρ ____

Low		Mid-Level		High	
Measured	Actual	Measured	Actual	Measured	Actual
1.	1.	1.	1.	1.	1.
2.	2.	2.	2.	2.	2.
3.	3.	3.	3.	3.	3.
Actual: $\bar{x}$ = ____ σ = ____ % ____		Actual: $\bar{x}$ = ____ σ = ____ % ____		Actual: $\bar{x}$ = ____ σ = ____ % ____	

☐ Pass
☐ Re-Check
☐ Fail

Notes:

4/15/2026 mh