Pipette Monitoring and Maintenance

Manufacturer Eppendorf Model Repeater E3X
Serial Number H442051 Capacity ____

Pipette Identification #205L

Date 7/15/25 Analyst mh H_2O °C Start 20.6 H_2O °C End 20.6 Room °C 20.6 Humidity % 67 Theoretical ρ N/A

Low 20µl		Mid-Level 200µl		High 1000µl		☑ Pass ☐ Re-Check ☐ Fail
Measured	Actual	Measured	Actual	Measured	Actual	Notes:
1. 20	1. 0.0194	1. 200	1. 0.1978	1. 1000	1. 0.9980	
2. 20	2. 0.0197	2. 200	2. 0.1981	2. 1000	2. 0.9966	
3. 20	3. 0.0198	3. 200	3. 0.1985	3. 1000	3. 0.9983	
Actual: $\bar{x}$ = 19.6 σ = 0.208 % 98.167		Actual: $\bar{x}$ = 198.1 σ = 0.351 % 99.067		Actual: $\bar{x}$ = 997.6 σ = 0.907 % 99.763		

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

Low		Mid-Level		High		☐ Pass ☐ Re-Check ☐ Fail
Measured	Actual	Measured	Actual	Measured	Actual	Notes:
1.	1.	1.	1. 7/15/25 mh	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 = %		