Pipette Monitoring and Maintenance

Manufacturer Eppendorf Model Repeater E3x.
Serial Number 1H44206L Capacity —

Pipette Identification #2061

Date 7/15/25 Analyst mh H_2O °C Start 21.0 H_2O °C End 21.0 Room °C 21.0 Humidity % 66 Theoretical ρ N/A

Low 20µl		Mid-Level 200µl		High 1000µl	
Measured	Actual	Measured	Actual	Measured	Actual
1. 20	1. 0.0195	1. 200	1. 0.1986	1. 1000	1. 0.9967
2. 20	2. 0.0199	2. 200	2. 0.1990	2. 1000	2. 0.9965
3. 20	3. 0.0197	3. 200	3. 0.1973	3. 1000	3. 0.9971
Actual: $\bar{x}$ = 19.7	σ = 0.200 % 98.5	Actual: $\bar{x}$ = 198.3	σ = 0.889 % 99.15	Actual: $\bar{x}$ = 996.8	σ = 0.306 % 99.677

☑ Pass
☐ Re-Check
☐ Fail

Notes:

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. 7/15/25 mh	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: