Pipette Monitoring and Maintenance

Manufacturer Eppendorf Model Repeater E3x
Serial Number H442052L Capacity —

Pipette Identification 205L

Date 10/14/2025 Analyst mh H_2O °C Start _____ H_2O °C End _____ Room °C _____ Humidity % _____ Theoretical ρ N/A

10/14/25 mh

Low 20µl		Mid-Level 200µl		High 1000µl	
Measured	Actual	Measured	Actual	Measured	Actual
1. 20	1. 0.0193	1. 200	1. 0.2019	1. 1000	1. 1.022
2. 20	2. 0.0193	2. 200	2. 0.2010	2. 1000	2. 0.9979
3. 20	3. 0.0192	3. 200	3. 0.2017	3. 1000	3. 0.9967
Actual: $\bar{x}$ = 19.3 σ = 0.058 % 96.3		Actual: $\bar{x}$ = 201.5 σ = 0.473 % 100.8		Actual: $\bar{x}$ = 998.9 σ = 2.892 % 99.9	

☑ 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. mh	1.	1.
2.	2.	2. 10/14/2025	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: