Pipette Monitoring and Maintenance

Manufacturer Transferpette Model _____
Serial Number 22H33903 Capacity 2-20µl

Pipette Identification #39103

Date 1/17/25 Analyst mh H_2O °C Start 20.3 H_2O °C End 20.3 Room °C 20.3 Humidity % 42 Theoretical ρ n/a

Low 10µl

Measured	Actual
1. 10	1. 0.0108
2. 10	2. 0.0102
3. 10	3. 0.0104

Actual: $\bar{x}$ = 10.5 σ = 0.306 % 104.167

Mid-Level 20µl

Measured	Actual
1. 20	1. 0.0201
2. 20	2. 0.0202
3. 20	3. 0.0206

Actual: $\bar{x}$ = 20.3 σ = 0.265 % 101.5

High

Measured	Actual
1. _____	1. _____
2. 1/17/2025 mh	2. _____
3. _____	3. _____

Actual: $\bar{x}$ = _____ σ = _____ % _____

☑ Pass
☐ Re-Check
☐ Fail

Notes:

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

Low

Measured	Actual
1. _____	1. _____
2. _____	2. _____
3. _____	3. _____

Actual: $\bar{x}$ = _____ σ = _____ % _____

Mid-Level

Measured	Actual
1. _____	1. _____
2. 1/17/2025 mh	2. _____
3. _____	3. _____

Actual: $\bar{x}$ = _____ σ = _____ % _____

High

Measured	Actual
1. _____	1. _____
2. _____	2. _____
3. _____	3. _____

Actual: $\bar{x}$ = _____ σ = _____ % _____

☐ Pass
☐ Re-Check
☐ Fail

Notes: