Pipette Monitoring and Maintenance

Manufacturer Gilson Model Micromen
Serial Number WM05599 Capacity 50-250 µl

Pipette Identification 5599

Date 10/14/2025 Analyst mh H_2O °C Start 20.7 H_2O °C End 20.7 Room °C 20.7 Humidity % 60 Theoretical ρ N/A

☑ Pass
☐ Re-Check
☐ Fail

Notes:

Low 50 µl		Mid-Level 125 µl		High 250 µl	
Measured	Actual	Measured	Actual	Measured	Actual
1. 50	1. 0.0479	1. 125	1. 0.1237	1. 250	1. 0.2448
2. 50	2. 0.0476	2. 125	2. 0.1243	2. 250	2. 0.2453
3. 50	3. 0.0478	3. 125	3. 0.1239	3. 250	3. 0.2461
Actual: $\bar{x}$ = 47.8	σ = 0.153 % 95.5	Actual: $\bar{x}$ = 124.0	σ = 0.306 % 99.17	Actual: $\bar{x}$ = 245.4	σ = 0.656 % 98.16

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

☐ Pass
☐ Re-Check
☐ Fail

Notes:

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 = %

10/14/2025 mh