Pipette Monitoring and Maintenance

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

Pipette Identification #5599

Date 4/15/2026 Analyst mh H_2O °C Start 20.3 H_2O °C End 20.3 Room °C 20.3 Humidity % 63 Theoretical ρ N/A

Low 50µl		Mid-Level 125µl		High 250µl	
Measured	Actual	Measured	Actual	Measured	Actual
1. 50	1. 0.0485	1. 125	1. 0.1229	1. 250	1. 0.2459
2. 50	2. 0.0481	2. 125	2. 0.1228	2. 250	2. 0.2458
3. 50	3. 0.0483	3. 125	3. 0.1227	3. 250	3. 0.2453
Actual: $\bar{x}$ = 48.300 σ = 0.200 % 96.6		Actual: $\bar{x}$ = 122.800 σ = 0.100 % 98.24		Actual: $\bar{x}$ = 245.667 σ = 0.321 % 98.27	

☑ 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.	2.	2.	2.
3.	3.	3.	3.	3.	3.
Actual: $\bar{x}$ = σ = %		Actual: $\bar{x}$ = σ = %		Actual: $\bar{x}$ = σ = %	

4/15/2026 mh

☐ Pass
☐ Re-Check
☐ Fail

Notes: