Pipette Monitoring and Maintenance

Manufacturer Gilson Model microman
Serial Number WM05599 Capacity 50-250ul

Pipette Identification #5599

Date 4/15/25 Analyst mh H_2O °C Start 21.1 H_2O °C End 21.1 Room °C 21.1 Humidity % 60 Theoretical ρ N/A

Low 50ul		Mid-Level 125µl		High 250ul		☒ Pass ☐ Re-Check ☐ Fail
Measured	Actual	Measured	Actual	Measured	Actual	Notes:
1. 50	1. 0.0489	1. 125	1. 0.1240	1. 250	1. 0.2451	
2. 50	2. 0.0495	2. 125	2. 0.1249	2. 250	2. 0.2462	
3. 50	3. 0.0492	3. 125	3. 0.1252	3. 250	3. 0.2470	
Actual: $\bar{x}$ = 49.2 σ = 0.300 % 98.4		Actual: $\bar{x}$ = 124.7 σ = 0.624 % 99.76		Actual: $\bar{x}$ = 246.1 σ = 0.954 % 98.44		

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

Low		Mid-Level		High		☐ Pass ☐ Re-Check ☐ Fail
Measured	Actual	Measured	Actual	Measured	Actual	Notes:
1.	1.	1.	1. mh	1.	1.	
2.	2.	2. 4/15/2025	2.	2.	2.	
3.	3.	3.	3.	3.	3.	
Actual: $\bar{x}$ = σ = %		Actual: $\bar{x}$ = σ = %		Actual: $\bar{x}$ = σ = %		