Pipette Monitoring and Maintenance

Manufacturer Gilson Model microman
Serial Number UJ05493 Capacity 100-1000µl

Pipette Identification #5493

Date 7/15/25 Analyst mh H_2O °C Start 20.5 H_2O °C End 20.5 Room °C 20.5 Humidity % 67 Theoretical ρ N/A

Low 100µl		Mid-Level 500µl		High 1000µl		
Measured	Actual	Measured	Actual	Measured	Actual	☐ ~~Pass~~
1. 100	1. 0.0998	1. 500	1. 0.4956	1. 1000	1. 0.9970	☐ Re-Check
2. 100	2. 0.1002	2. 500	2. 0.4971	2. 1000	2. 0.9963	☐ Fail
3. 100	3. 0.1000	3. 500	3. 0.4969	3. 1000	3. 0.9987	Notes:
Actual: $\bar{x}$ = 100.0 σ = 0.200 % 100		Actual: $\bar{x}$ = 496.5 σ = 0.814 % 99.307		Actual: $\bar{x}$ = 997.3 σ = 1.234 % 99.733		

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	☐ Pass
1.	1.	1.	1. mh	1.	1.	☐ Re-Check
2.	2.	2. 7/15/2025	2.	2.	2.	☐ Fail
3.	3.	3.	3.	3.	3.	Notes:
Actual: $\bar{x}$ = _____ σ = _____ % _____		Actual: $\bar{x}$ = _____ σ = _____ % _____		Actual: $\bar{x}$ = _____ σ = _____ % _____		