Pipette Monitoring and Maintenance

Manufacturer Thermo Model Finnpipette F2
Serial Number U145222 Capacity 20-200µl

Pipette Identification 5222

Date 1/16/2026 Analyst mh H_2O °C Start 20.5 H_2O °C End 20.5 Room °C 20.5 Humidity % 48 Theoretical ρ n/a

Low 20µl		Mid-Level 100µl		High 200µl		☑ Pass ☐ Re-Check ☐ Fail
Measured	Actual	Measured	Actual	Measured	Actual	Notes:
1. 20	1. 0.0204	1. 100	1. 0.0998	1. 200	1. 0.1992	
2. 20	2. 0.0202	2. 100	2. 0.0993	2. 200	2. 0.1987	
3. 20	3. 0.0201	3. 100	3. 0.0990	3. 200	3. 0.1989	
Actual: $\bar{x}$ = 20.233 σ = 0.153 % 101.17		Actual: $\bar{x}$ = 99.367 σ = 0.404 % 99.367		Actual: $\bar{x}$ = 198.933 σ = 0.252 % 99.47		

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.	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 = _____ % _____		

1/16/2026 mh