

Test Certificate



Test Details

Test Purpose:	TO DETERMINE THE FLOWRATE AND AIR CHANGES PER HOUR IN A CLEAN ROOM
Test Date:	11.10.2025
Test Workflow ID:	T-1-7-1-1760164349 (part of V-1-7-1760163302-6M)
Equipment:	AHU-01 - Unit VII

Instrument Details

Instrument Type	Instrument ID	Serial Number	Calibration Status	Calibrated On	Calibration Due	Added Date	Added By
Air Capture Hood	INs234	s222	Valid	02.09.2025	02.09.2026	11.10.2025	Vendor User One I
Particle Counter	INST003	SN003	Valid	01.12.2024	15.12.2025	11.10.2025	Vendor User One I

Calculations Summary

Room Volume (m³):	4,354.30
Total Supply CFM:	410.00
Calculated ACPH:	0.16

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Test Results

Room Name	Area Classification	Instrument ID	Filter Code	Avg in fpm	Cell Area (AC)	Flow Rate	Total Flow Rate
Vial Filling Lyo Loading and Unloading Area	ISO 5/Grade B	INST003	AHU-01/THF/0.3µm/01/A	52.00	45.00	55.00	55.00
Vial Filling Lyo Loading and Unloading Area	ISO 5/Grade B	INs234	AHU-01/THF/0.3µm/02/A	46.40	55.00	355.00	355.00
Total Flow Rate Sum:							410.00

Test Performance and Witness Details

Test Done By:	Vendor User One I
Test Done On:	11.10.2025 12:42
Test Witnessed By:	Engg User One
Test Witnessed On:	11.10.2025 12:47