

# 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

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:	N/A
Test Witnessed On:	N/A