

# Test Certificate



## Test Details

Test Purpose:	TO DETERMINE THE FLOWRATE AND AIR CHANGES PER HOUR IN A CLEAN ROOM
Test Date:	10.09.2025
Test Workflow ID:	T-1-7-1-1756793223 (part of V-1-7-1744396200-Y)
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	10.09.2025	Vendor User One I
Air Capture Hood	INs2346777sss	s2228	Valid	02.09.2025	02.09.2026	10.09.2025	Vendor User One I

## Calculations Summary

Room Volume (m³):	4,354.30
Total Supply CFM:	1,100.00
Calculated ACPH:	0.43

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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	INs234	AHU-01/THF/0.3µm/01/A	29.20	7.50	600.00	600.00
Vial Filling Lyo Loading and Unloading Area	ISO 5/Grade B	INs234	AHU-01/THF/0.3µm/02/A	38.60	6.00	500.00	500.00
Total Flow Rate Sum:							1,100.00

## Test Performance and Witness Details

Test Done By:	Vendor User One I
Test Done On:	10.09.2025 02:09
Test Witnessed By:	Engg User One
Test Witnessed On:	10.09.2025 12:21