

# Test Raw Data Report

## Test Details

<b>Test Purpose:</b>	TO DETERMINE THE FLOWRATE AND AIR CHANGES PER HOUR IN A CLEAN ROOM
<b>Test Date:</b>	09.09.2025
<b>Test Workflow ID:</b>	T-1-7-1-1756793223 (part of V-1-7-1744396200-Y)
<b>Equipment:</b>	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	05/09/2025	Vendor User One I
Air Capture Hood	INs2346777	s2228	Valid	02/09/2025	02/09/2026	09/09/2025	Vendor User One I

## Calculations Summary

<b>Room Volume (m³):</b>	<b>4,354.30</b>
<b>Total Supply CFM:</b>	<b>1,235.00</b>
<b>Calculated ACPH:</b>	<b>0.48</b>

# Test Raw Data Report

## Test Certificate

Room Name	Area Classification	Instrument ID	Filter Code	Avg in fpm	Cell Area (AC)	Flow Rate	Total Flow Rate	N/A	N/A	INs2346777	AHU-01/THF/0.3µm/01/A	50.00	7.70	657.00	657.00
N/A	N/A	INs234	AHU-01/THF/0.3µm/02/A	55.00	6.50	578.00	578.00								
Total Flow Rate Sum:				1,235.00											

## Test Performance and Witness Details

<b>Test Done By:</b>	Vendor User One I
<b>Test Done On:</b>	09.09.2025 15:13
<b>Test Witnessed By:</b>	N/A
<b>Test Witnessed On:</b>	N/A