

Test Certificate

Test Details

Test Purpose:	TO DETERMINE THE FLOWRATE AND AIR CHANGES PER HOUR IN A CLEAN ROOM
Test Date:	09.09.2025
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	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

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

Test Raw Data Report

Test Results

Room Name	Area Classification	Instrument ID	Filter Group	Cell Area (m ²)	Flow Rate (CFM)	Average (fpm)	N/A	N/A	INs2346777	HEPA Filters	7.7	657	50			
N/A	N/A	INs234	HEPA Filters	6.5	578	55										
Total					1,235.00											

Test Performance and Witness Details

Test Done By:	Vendor User One I
Test Done On:	09.09.2025 03:31
Test Witnessed By:	N/A
Test Witnessed On:	N/A