



QUALITY TECHNICAL SOLUTIONS

PAP-R-289, Near Golden Garage, Rabale, M.I.D.C, Navi-Mumbai, Thane: 400701

NABL Accredited Calibration Laboratory (CC-3252), ISO 9001:2015 Certified

Certificate

PURPOSE: TO DETERMINE THE FLOW RATE AND AIR CHANGES PER HOUR IN A CLEAN ROOM

Customer Department	Cipla Ltd., Unit - VII PD II, Verna, Goa Production	Date of Test Equipment Name Equipment Code Frequency of Test	12.07.2025 AHU GA-224 Yearly					
INSTRUMENT DETAILS								
Instrument Used Make Model Range	Air Capture Hood TSI 8380 25 to 2500 CFM	Serial Number Calibrated on Calibration Due on	T83802129027 17.10.2024 17.10.2025					
OBTAINED TEST RESULTS								
Room Name	Classification of Area	Filter/ Grill/ Diffuser Code	Flow Rate	Total Flow Rate	Total Volume of Area	Air Changes Per Hour	Grand total Supply CFM	
			cfm	cfm	ft ³	ACPH	cfm	
Inprocess-III	ISO 8 / Grade 'D'	GA-224/S/01	954	5456	16462	19.89	6961	
		GA-224/S/02	880					
		GA-224/S/03	869					
		GA-224/S/04	917					
		GA-224/S/05	864					
		GA-224/S/06	972					
Coating Day Store			GA-224/S/07	426	1505	3867		23.35
			GA-224/S/08	377				
			GA-224/S/09	390				
			GA-224/S/10	312				
Acceptance Criteria		ISO 5 / Grade A	More than 30					
		ISO 5 / Grade B	More than 30					
		ISO 7 / Grade C	More than 20					
		ISO 8 / Grade D	More than 10					
		Controlled But Not Classified Area (CNC), wherever applicable.	More than 06					
Inference :		The above test confirms to the flow rate and Number of Air changes per Hour as per specified requirements.						

Certificate Issued By:	Lavkush Kumar Date: 17.07.2025 02:50:07 PM
Certificate Reviewed By:	Viraj Naik Date: 19.07.2025 09:30:51 AM Engg / User Department (Cipla Ltd.)