

TEST CERTIFICATE

Certificate No : VCPL/TC/2024/003-01

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Customer Name & Address :		Date of Issue	05-01-2024
M/s Sri Abirami Clinical Laboratory , #331/38,Trichy Main Road , Dadagapatti, Salem - 636 006.		Reciept Number	VCPL/TC/2024/003
		Reciept Date	04-01-2024
		Date of Test	04-01-2024
		Next Due Date	03-01-2025

Details of Test Instruments

Description	BIO SAFETY CABINET	Make	ROTEK
Model	CLASS II TYPE B2	Serial No	XX06
Asset No	CFH/BME/LAB BB/0417	Location	LABORATORY
Witnessed By	LAB TECHNICIAN	Test Condition	At Rest

Details of Standard Equipment Used For Test

S.No	Description	ID.No / SL.No	Certificate No	Validity
1	Anemometer	S006910	CFC2023-2432-ML/1	15-09-2024
2	Photometer	20143	SPM/2023/055	09-03-2024
3	Particle counter	20901054	SPM/N/2023/09	21-01-2024

Nature of Test : 1.) Pressure 2.) Air Velocity Test 3.) PAO (Filter Integrity) Test 4.) Particle Count Test

TEST RESULTS


Pressure Drop (mmWc)	Avg. Air Velocity (fpm)	% of	Particle Count		Tolerance as per ISO 14644-1:2015 ISO Class 5		Result
			0.5	5	<=0.5µm	<=5.0µm	
			Micron	Micron	Max	Max	
10	104	0.001	22 21 19 18	0 0 0 0	3520	29	Pass

PERMISSIBLE LIMITS:

Pressure : 7 to 17mm of Water Column
Velocity : 90 ± 20 Fpm
Leak : 0.03%

REMARKS : The above speciation Equipment confirms to ISO is class 5 Occupancy state as per ISO 14644-1:2015 inspected to particle Active .

Test Done By :


M.BHARATH
(Test Engineer)



End of the Report

Authorised By :


M. KANNAN,
Technical Manager
Vanavil Calibrations Pvt Ltd.