

## **Test Report**

Report Number: SHFT250900049371

Sample name: iBracket Report to: MULTI HOME BUILDER SDN BHD Laboratory SGS-CSTC Standards Technical Services

Co.,Ltd Suzhou Branch name:

No.32a, Jalan SILC 1/14, Kawasan SGS ID: SHFT2509000493HS M1 Address: Perindustrian SILC, 79200, Iskandar Puteri,

3/4/F., Building 1, Liandong U Valley, No.200 Laboratory Xingpu Road, Suzhou Industrial Park,

N/A

address: Suzhou, Jiangsu, China

Test

Laboratory

Building 66, No. 100, Xianlie Middle Road, Guangzhou, China

address:

Sample Model No:

Manufacturer:

Sample Quantity:

Manufacturer Address:

Generic Description: Air Purifier Date Received: 9/3/2025

Referring to GB/T 18801-2022 Air Cleaner, customised testing of air purifier's TVOC removal rate, continuously monitor the concentration of TVOC for 2h and Test Method: report the result of removal rate.

Sample photo



Disclaimer

The above samples and information are provided and confirmed by the customer, SGS is not responsible for verifying the accuracy, appropriateness and / or completeness of the information provided

Without the written consent of the institution, the client shall not use the results for improper publicity without authorization.

The test report shall only be used for client scientific research, teaching, internal quality control, product research and development, etc...and just for client internal reference.

Legand. We Approved by: Legend Xue SGS IBR Laboratory Manager

Editorial or Release Description Revision Technical Date Initial Release 10/29/202

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## **Test Report**

SHFT250900049371 Performed for: MULTI HOME BUILDER SDN BHD SGS Report Number:

No.32a, Jalan SILC 1/14, Kawasan Perindustrian SILC, 79200, Test Date: 2025-09-08

Location: Iskandar Puteri, Johor, Malaysia.

Received Date: 2025-09-03 Contact: Mike Cheng Yok Kiong

Referring to GB/T 18801-2022 Air Cleaner, customised testing of air purifier's TVOC removal rate, continuously monitor the concentration of TVOC for 2h and report the result of removal rate. Test Method:

## Sample & Steup Information

Description of Cleaner: Pink solid Customer Cleaner ID: N/A

SGS Cleaner ID: SHFT2509000493HS M1

Challenge: TVOC Chamber size: 20m<sup>3</sup>

Removal r	ate - Summary
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Test pollutant(s)	Action time	The concentration of the blank test chamber at 0h(mg/m³)	The concentration of the blank test chamber after test(mg/m³)	Natural decay rate(%)	NO.	The concentration of the sample test chamber at 0h(mg/m³)	The concentration of the sample test chamber after test(mg/m³)	Removal rate(%)
TVOC	2h	5.72	5.60	2.10	1	5.76	5.20	7.79
					2	5.66	5.02	9.40
					3	5.72	4.94	11.78
		Average						9.66

—End of Report ——

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