

## Test Report

No.: SHAAF25000084101

Date: Jan 08, 2025

Page 1 of 3

Client Name: Shenyang Great Wall Filtration Co.,Ltd

Client Address: No.45 Yalujiang North Street, Huanggu District, Shenyang City, Liaoning Province, China

Sample Name: Active Carbon Filter Sheets

Manufacturer: Shenyang Great Wall Filtration Co., Ltd

The above sample(s) and information were provided by the client.

SGS Job No.: O-SHAFL202402691848 ASH25-0000140

Sample Receiving Date: Jan 02, 2025

Testing Period: Jan 02, 2025 ~ Jan 08, 2025

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

	Test Requirement	Comment
1	US FDA 21 CFR 176.170 - Chloroform-Soluble Extractives	Pass

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

*Dora Hu*

Dora Hu  
Approved Signatory

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Page 2 of 3

## Test Result(s):

### Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	A	SHA25-0000841-0001.C001	Black solid	Paper

### Remarks:

- (1) mg/dm<sup>2</sup> = milligram per square decimeter  
mg/inch<sup>2</sup> = milligram per square inches  
μg/cm<sup>2</sup> = microgram per square centimeter  
mg/L = milligram per litre  
mg/kg = milligram per kilogram
- (2) °C = degree Celsius  
°F = degree Fahrenheit
- (3) <= less than
- (4) RL = Reporting Limit
- (5) ND = Not Detected (< RL).

### US FDA 21 CFR 176.170 - Chloroform-Soluble Extractives

**Test Method:** With reference to US FDA 21 CFR 176. 170.

Simulant used	Test Condition	Limit	Unit(s)	RL	A	Comment
50% Ethanol	120°F, 24 hrs	0.5	mg/inch <sup>2</sup>	0.1	ND	Pass
8% Ethanol	120°F, 24 hrs	0.5	mg/inch <sup>2</sup>	0.1	ND	Pass
n-Heptane	70°F, 0.5 hr	0.5	mg/inch <sup>2</sup>	0.1	ND	Pass
Distilled water	120°F, 24 hrs	0.5	mg/inch <sup>2</sup>	0.1	ND	Pass

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ( $w=0$ ) stated in ILAC-G8:09/2019.



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Page 3 of 3

Sample Photo:



SGS authenticate the photo on original report only  
\*\*\* End of Report \*\*\*



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