Test Report

No.: CANEC24003104601 **Date:** Mar 07, 2025

Client Name: GUANG DONG HUIMING NONWOVEN TECHNOLOGY CO.,LTD

Client Address: ICBC TOWER,1 QIAOBEI E RD. QINGYUAN CITY GUANGDONG P.R.CHINA 513042

Sample Name: Filter cotton

Model No.: HM-AFPA6

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

SGS Job No.: SZP24-005838

Sample Receiving Date: Feb 26, 2025

Testing Period: Feb 26, 2025 ~ Mar 07, 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	Conclusion
1	US FDA 21 CFR 177.1500 - Maximum Extractable Fraction	See Results

Kim Cai

Kim Cai
Approved Signatory

scan to see the report

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中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 sgs.china@sgs.com

Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	A1	CAN24-0031046-0001.C001	White filter cotton	nylon

Remarks:

(1) mg/dm^2 = milligram per square decimeter
$mg/inch^2$ = milligram per square inches
$\mu g/cm^2$ = microgram per square centimeter
mg/L = milligram per litre
mg/kg = milligram per kilogram

(2) ℃ = degree Celsius
℉ = degree Fahrenheit

(3) <= less than

(4) RL = Reporting Limit

(5) ND = Not Detected (< RL).

US FDA 21 CFR 177.1500 - Maximum Extractable Fraction

Test Method: With reference to US FDA 21 CFR 177.1500.

Simulant used	Test Condition	Limit	Unit(s)	RL	A1	Comment
95% Ethanol	Reflux Temperature, 8 hrs	2.0	%(w/w)	0.05	0.91	Pass
Distilled water	Reflux Temperature, 8 hrs	1.0	%(w/w)	0.05	0.38	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.

SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch Technical Services Co., Ltd. Chemical Laboratory.

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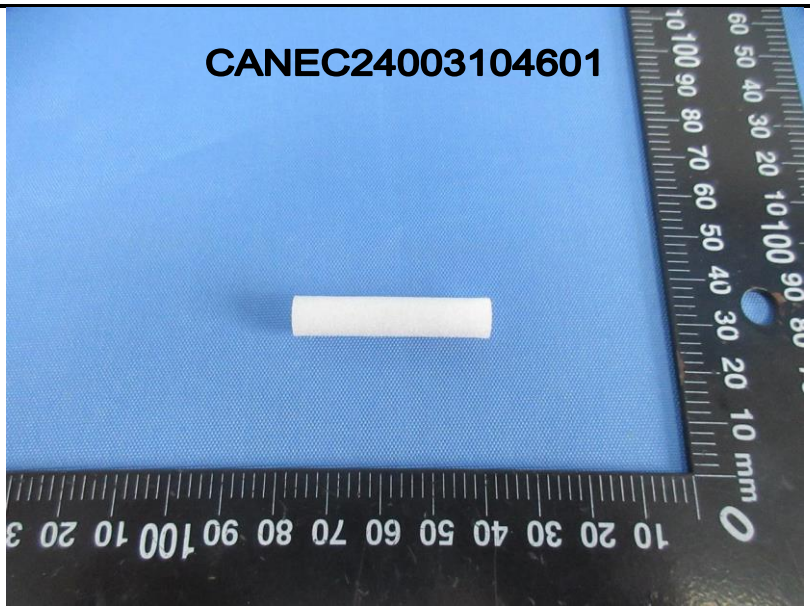
Sample Photo:



CAN24-0031046-0001.C001

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*** End of Report ***

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