



中国认可  
国际互认  
检测  
TESTING  
CNAS L4549

# Test Report

Report No.: JC-CPC220847Z2

(Food Contact Materials Testing)

**Applicant:** FiltSe (Dongguan) Craft & Gifts Co., Ltd.

**Manufacturer:** /

**Name of Sample:** Paper tube of the aroma stick

**Brand and Model:** /

**Date of Issuance:** Oct. 20, 2022

**Skyte Testing Services Guangdong Co., Ltd.**

Report No.: JC-CPC220847Z2

Report Date: Oct. 20, 2022

Applicant Name: FiltSe (Dongguan) Craft & Gifts Co., Ltd.  
Applicant Add.: Room 401, Building 8, No. 5, Weifeng Road, Dongcheng Street, Dongguan City, Guangdong Province

Test sample was submitted by the applicant, report on the submitted sample said to be:

Sample Name: Paper tube of the aroma stick

Sample Received Date: Oct. 09, 2022

Testing Period: Oct. 09, 2022 to Oct. 20, 2022

Tests Conducted: As requested by the applicant. See the following pages for details.

\*\*\*\*\*  
**Test Requirement and Conclusion :**

Test Items	Standard	Conclusion
Sensory、 Physical and chemical parameters (Leachable Lead, Arsenic, Formaldehyde, Fluorescent Matter, Overall migration, Heavy-metal (calculate by Pb))、 Microbiological Parameters Test (Escherichia Coli, Salmonella, Mould)	GB 4806.8-2016	Pass

Signed for and on behalf of  
Skyte Testing Services Guangdong Co., Ltd.



*Vanessa Huang*

Vanessa Huang/Technical Director  
CNAS Approved Signatory

Remark: Please note that every statement made in this report is only valid for the samples tested and reported herein. This report shall not be reproduced except in full, without the written approval of SKYTE. The samples's information was provided by the applicant, SKYTE has no responsibility for the truth of such information.

## Test Results

### 1. Sensory Requirement:

Test Items	Test Sample. & Test Results	Requirement	Conclusion
	Paper tube of the aroma stick		
Sense	Complied	Normal color, no odor, mildew or other dirt	Pass
Soak solution	Complied	The migration solution should not have sensory deterioration such as coloration and odors	Pass

### 2. Physical and chemical parameters

Test Items	test conditions	Test Sample. & Test Results	MDL	Target	Unit	Conclusion
		Paper tube of the aroma stick				
Lead (Pb)	Artificial tap water, 40°C, 10 days	N.D.	0.01	≤3.0	mg/kg	Pass
Arsenic (As)		N.D.	0.01	≤1.0	mg/kg	Pass
Formaldehyde	Water extract 10g Acetyl acetone spectrophotometry	N.D.	0.01	≤1.0	mg/dm <sup>2</sup>	Pass
Fluorescent Matter	Spectrum 254nm and 365nm	Negative <sup>#</sup>	—	Negative <sup>#</sup>	—	Pass
Overall migration	10% Ethanol, 40°C, 24h	<b>7.2</b>	0.1	≤10	mg/dm <sup>2</sup>	Pass
	4% Acetic acid, 40°C, 24h	<b>8.7</b>	0.1	≤10	mg/dm <sup>2</sup>	Pass
	95% Ethanol, 40°C, 24h	<b>6.7</b>	0.1	≤10	mg/dm <sup>2</sup>	Pass
Potassium Permanganate Consumption	Distilled Water, 60°C, 2h	<b>1.00</b>	—	≤40	mg/kg	Pass
Heavy-metal (calculate by Pb)	4% Acetic acid, 60°C, 2h	N.D.	1	≤1	mg/kg	Pass

### 3. Microbiological Limits

Test Items	Test Sample. & Test Results	Limit	Unit	Conclusion
	Paper tube of the aroma stick			
Escherichia Coli	N.D.*	Not Detectable	50cm <sup>2</sup>	Pass
Salmonella	N.D.*	Not Detectable	50cm <sup>2</sup>	Pass
Mould	N.D.*	50	CFU/g	Pass

Tested by: Chen Daili, Zhou Fangmei, FengZenglong, Ruan Jie, Yin Yuanyue, Chen Xiaolin, Chen Wenjuan

Checked by: Zhang Pingping, Xu Guichun, Yang Jiayi, Liu Linxin

#### Remarks:

- (1) mg/kg = milligram per kilogram
- (2) mg/dm<sup>2</sup> = milligram per square decimeter
- (3) 50cm<sup>2</sup> = 50 square centimeters
- (4) CFU/g = colony-forming units per gram
- (5) N.D. = not detected, less than MDL
- (6) \* = not detected, no colonies were growing on the petri dish.
- (7) # Negative means there is no obvious fluorescence phenomenon.
- (8) The test item of Heavy-metal (calculate by Pb) was not accredited by CNAS.

### Test Methods

Test Items	Test Methods
Sense	GB 4806.8-2016
Soak solution	
Lead (Pb)	GB 31604.34-2016
Arsenic (As)	GB 31604.38-2016
Formaldehyde	GB 4806.8-2016AnnexA GB 31604.48-2016
Fluorescent Matter	GB 31604.47-2016
Overall migration	GB31604.8-2016
Potassium Permanganate Consumption	GB31604.2-2016
Heavy-metal (calculate by Pb)	GB31604.9-2016
Escherichia Coli	GB 14934-2016
Salmonella	
Mould	GB 4789.15-2016

## Sample Photo



**JC-CPC220847Z2**

(End of report)