

**Test Report No.** 5536051 Date: 3-Apr-2023 Page 1 of 3

Client: Qingzhou Macro Secco Packaging Material Co., Ltd.

North of 309 National Road, South head of Xuda Road, Yidu Sub-district official, Qingzhou

City, Shandong Provice China

The following sample(s) was/were submitted and identified by client as:

Sample Name : MPET For Trade Name: MS-101

The following sample(s) was/were identified by SGS as:

SGS Sample No. : 5801240

Sample Condition : Sample is contained in a plastic bag.

Quantity Submitted : 1 pack

Sample Receiving Date : 27-Mar-2023

Testing Period : 27-Mar-2023 to 3-Apr-2023

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

#### **Test Requested & Result Summary**

Test Requested: Please refer to the result summary (Test parameter(s) was/were selected by client).

#### Result Summary:

Test Requested	Conclusion
US FDA 21 CFR 177.1630 (Polyethylene phthalate polymer) -	
Determination of Amount of Net Chloroform Soluble Extractives	
Net chloroform soluble extractives from distilled water	PASS
2. Net chloroform soluble extractives from 8 percent alcohol	PASS
3. Net chloroform soluble extractives from n-heptane	PASS

#### Remark:

- 1. Test results in this report are applicable for the item tested and reflects the tested sample as received.
- 2. The decision rules based on simple acceptance which the probability of false accept may be as high as 50% in case the results is exactly on the tolerance limit.

# Signed for and on behalf of SGS (Thailand) Ltd.



## Rutchuporn Moungsom Laboratory manager - Toy and Hard goods

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# Test Report No. TEST RESULTS

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#### US FDA 21 CFR 177.1630 - Determination of Amount of Net Chloroform Soluble Extractives

Method: With reference to US FDA 21 CFR 177.1630.

Extractants and Conditions	Test Condition	Result (1) (mg/inch2)	Reporting Limit (mg/inch2)	Permissible Limit (mg/inch2)
Distilled Water	120 degree F for 24 hours	ND	0.1	0.5
8% ethanol	120 degree F for 24 hours	ND	0.1	0.5
n-Heptane	120 degree F for 24 hours	ND	0.1	0.5
Comment		PASS		

Sample description:

(1) Metallized / clear plastic film (inside)

Remark: 1. mg/inch2 = milligram per square inch

2. degree F = degrees Fahrenheit

3. ND = Not Detected

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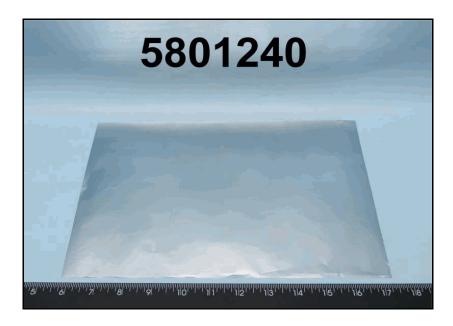
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### SAMPLE/ATTACHMENT PICTURE



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