

## Test Report

No.: SZXEC24003511214

Date: Nov 14, 2024

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Client Name: SUNGLORY PLASTIC VIETNAM CO., LTD.

Client Address: LOT CN4-02, NAM DINH VU NON-TARIFF AND INDUSTRIAL PARK (ZONE 1), DINH VU  
- CAT HAI ECONOMIC ZONE, DONG HAI 2 WARD, HAI AN DISTRICT, HAI PHONG  
CITY, VIETNAM

Sample Name: TPE

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

SGS Job No.: SZP24-049042

Sample Receiving Date: Nov 08, 2024

Testing Period: Nov 08, 2024 ~ Nov 14, 2024

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
ASTM F963-23, Clause 4.3.5.2 – Total Lead in Substrate Materials	Pass
ASTM F963-23, Clause 4.3.5.2 – Soluble Heavy Metal in Substrate Materials	Pass

Signed for and on behalf of  
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Tina

Tina Fan

Approved Signatory

scan to see the report



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SGS-CSTC Standards Technical Services Co., Ltd.  
Shenzhen Branch Testing Center Chemical Laboratory

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### Test Result(s):

#### Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A5	SZX24-0035112-0001.C005	White plastic grains

#### Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

### ASTM F963-23, Clause 4.3.5.2 – Total Lead in Substrate Materials

**Test Method:** With reference to CPSC-CH-E1002-08.3. analysis was performed by AAS/ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A5
Total Lead (Pb)	100	mg/kg	20	ND
<b>Conclusion</b>				<b>Pass</b>

### ASTM F963-23, Clause 4.3.5.2 – Soluble Heavy Metal in Substrate Materials

**Test Method:** With reference to ASTM F 963-23 (Clause 8.3), analysis was performed by ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A5
Soluble Mercury(Hg)	60	mg/kg	5	ND
Soluble Chromium(Cr)	60	mg/kg	5	ND
Soluble Cadmium(Cd)	75	mg/kg	5	ND
Soluble Barium(Ba)	1000	mg/kg	10	ND
Soluble Arsenic(As)	25	mg/kg	2.5	ND
Soluble Lead(Pb)	90	mg/kg	5	ND
Soluble Antimony(Sb)	60	mg/kg	5	ND
Soluble Selenium(Se)	500	mg/kg	10	ND
<b>Conclusion</b>				<b>Pass</b>

#### Notes:

- (1) Results shown are of the adjusted analytical results.

Remark: Results & photo(s) of this report refer to test report SZXEC24003511213.

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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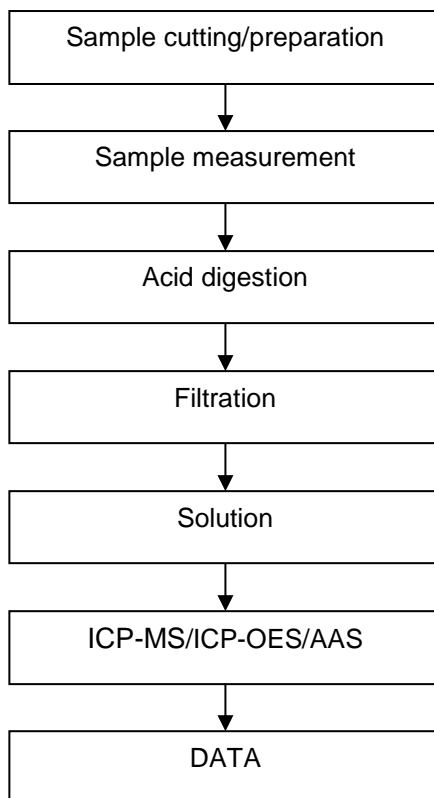
## Test Report ATTACHMENTS

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### Elements Testing Flow Chart



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Sample Photo:



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\*\*\* End of Report \*\*\*



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