

## Test Report

No.: SZXEC24003451601

Date: Nov 11, 2024

Page 1 of 4

Client Name: SHANGHAI SMART NEW MATERIALS CO., LTD

Client Address: 19B, NO. 985 DONGFANG ROAD, PUDONG DISTRICT, SHANGHAI, CHINA, 200122

Sample Name: PCR HDPE

Model No.: SMR2102NC

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

SGS Job No.: SZP24-048425

Sample Receiving Date: Nov 05, 2024

Testing Period: Nov 05, 2024 ~ Nov 11, 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
Bisphenol A	See Results

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

Andy Ni  
Approved Signatory

scan to see the report



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SGS-CSTC Standards Technical Services Co., Ltd.  
Shenzhen Branch Testing & Inspection Laboratory

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**Test Report**

**No.:** SZXEC24003451601

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Page 2 of 4

**Test Result(s):**

**Test Part Description:**

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SZX24-0034516-0001.C001	Natural plastic grains

**Remarks:**

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

**Bisphenol A**

**Test Method:** Solvent extraction, analysis was performed by HPLC-MSMS.

Test Item(s)	CAS No.	Unit(s)	MDL	A1
Bisphenol A (BPA)	80-05-7	mg/kg	0.10	ND

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.



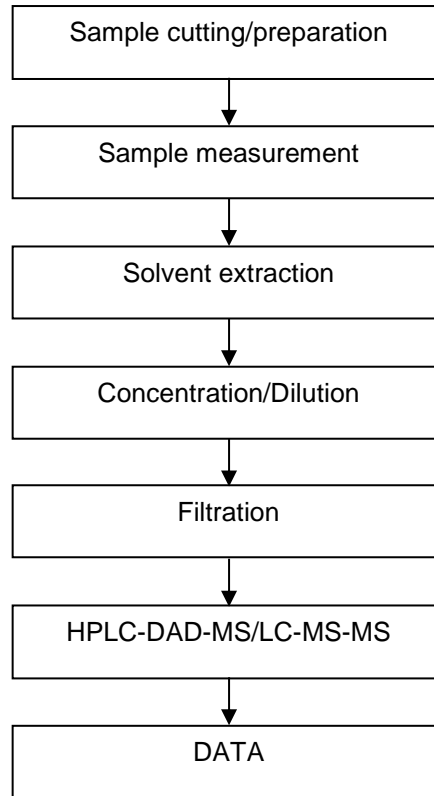
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### BPA Testing Flow Chart



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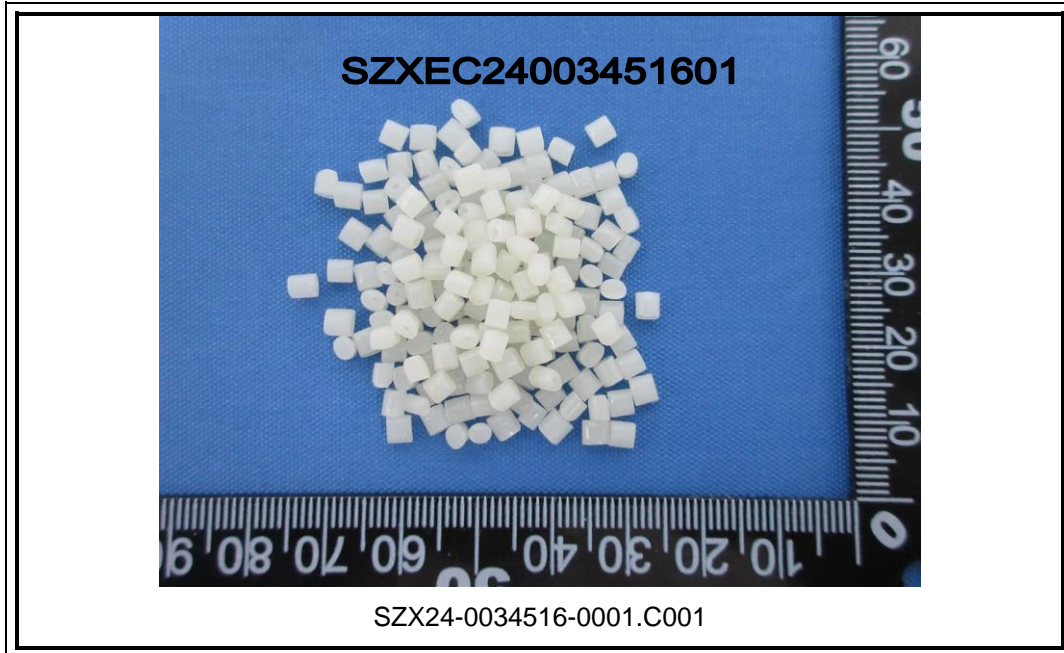
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Date: Nov 11, 2024

Page 4 of 4

### Sample Photo:



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



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