

Test Report

No.: SZXEC24001499801

Date: May 20, 2024

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Client Name: SHANGHAI SMART NEW MATERIALS CO., LTD

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

Sample Name: Post Consumer Recycled High Density Polyethylene

Model No.: SMR1101

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

SGS Job No.: SZP24-020451

Sample Receiving Date: May 14, 2024

Testing Period: May 14, 2024 ~ May 20, 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

Tina

Tina Fan
Approved Signatory

scan to see the report



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

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SZX24-0014998-0001.C001	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

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.



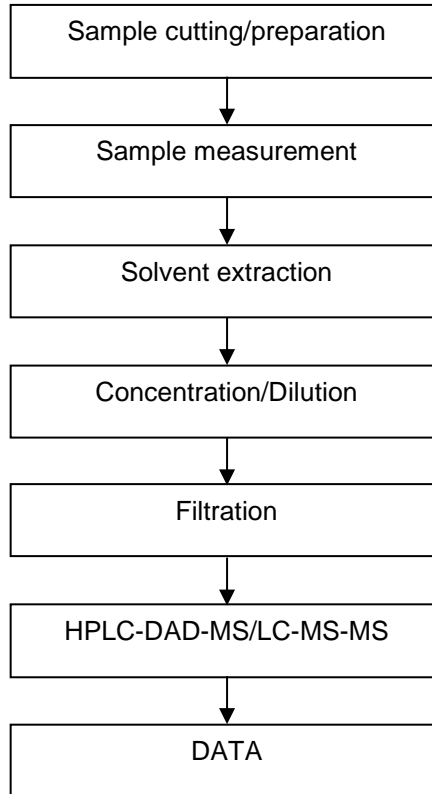
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BPA Testing Flow Chart



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Sample Photo:



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



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