

Test Report

No.: CANEC24007785101

Date: Apr 25, 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: PCR PP

Model No.: SMR1201

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

SGS Job No.: SZP24-016555

Sample Receiving Date: Apr 19, 2024

Testing Period: Apr 19, 2024 ~ Apr 25, 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
1	US FDA 21 CFR 177.1520 - Extractable fraction	Pass
2	US FDA 21 CFR 177.1520 - Soluble fraction in Xylene	Pass

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

Lizhe Zhai

Lizhe Zhai
Approved Signatory

scan to see the report



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SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	A1	CAN24-0077851-0001.C001	Colorless translucent plastic grains	PP

Remarks:

- (1) mg/dm² = milligram per square decimeter
 mg/inch² = milligram per square inches
 µg/cm² = microgram per square centimeter
 mg/L = milligram per litre
 mg/kg = milligram per kilogram
- (2) °C = degree Celsius
 °F = degree Fahrenheit
- (3) <= less than
- (4) RL = Reporting Limit
- (5) ND = Not Detected (< RL).

US FDA 21 CFR 177.1520 - Extractable fraction

Test Method: With reference to US FDA 21 CFR 177.1520(d) 3 (i).

Simulant used	Test Condition	Limit	Unit(s)	RL	A1	Comment
n-Hexane	Reflux Temperature, 2 hrs	6.4	%(w/w)	0.5	1.1	Pass

US FDA 21 CFR 177.1520 - Soluble fraction in Xylene

Test Method: With reference to US FDA 21 CFR 177.1520 (d) 4 (i).

Test Item(s)	Limit	Unit(s)	RL	A1
Soluble Fraction in Xylene	9.8	%(w/w)	0.5	2.4
Comment				Pass

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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Sample Photo:



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



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Guangzhou Branch Technical Services Laboratory

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