

TEST REPORT

No. : NBIN2110012236PS

Date : Oct 15, 2021

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scan to see the report



NBIN2110012236PS

CUSTOMER NAME: CYAN PAK
ADDRESS: NO.128, LISHI ROAD, HUANGHU VILLAGE, DITANG STREET,
YUYAO CITY, ZHEJIANG PROVINCE 315400, CHINA

Sample Name : FULLY RECYCLABLE PACKAGING BAG
Product Specification : Polyethylene(PE)
Manufacturer : Cyan Pak

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

Date of Receipt : Oct 11, 2021
Testing Start Date : Oct 11, 2021
Testing End Date : Oct 15, 2021
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Services Co., Ltd Ningbo Branch

Lorin Yan
Authorized signatory



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Ningbo Branch

No.1177, LingyunRoad, Hi-Tech Zone, Ningbo, Zhejiang, China 315040 t (86-574) 87767006 f (86-574) 87767042 www.sgs.com.cn
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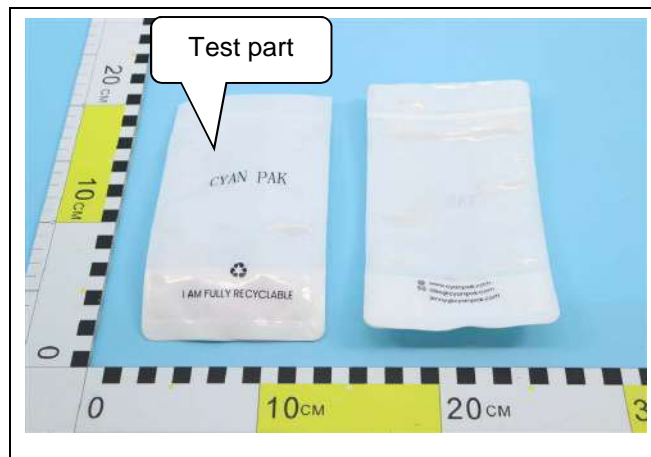
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Major Composition Qualitative Analysis	ASTM E1252-98(2021)	Polyethylene (PE)	/

Note: Pass : Meet the requirements;
 Fail : Does not meet the requirements;
 / : Not Apply to the judgment.

Original Sample Photo:



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SGS-CS Technology Services Co., Ltd.
 Ningbo Branch Material Laboratory

No.1177, LingyunRoad, Hi-Tech Zone, Ningbo, Zhejiang, China 315040 t (86-574) 87767006 f (86-574) 87767042 www.sgs.com.cn
 中国·浙江·宁波高新区凌云路1177号 邮编: 315040 t (86-574) 87767006 f (86-574) 87767042 sgs.china@sgs.com

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Test Item: Major Composition Qualitative Analysis

Sample Description: Plastic bag

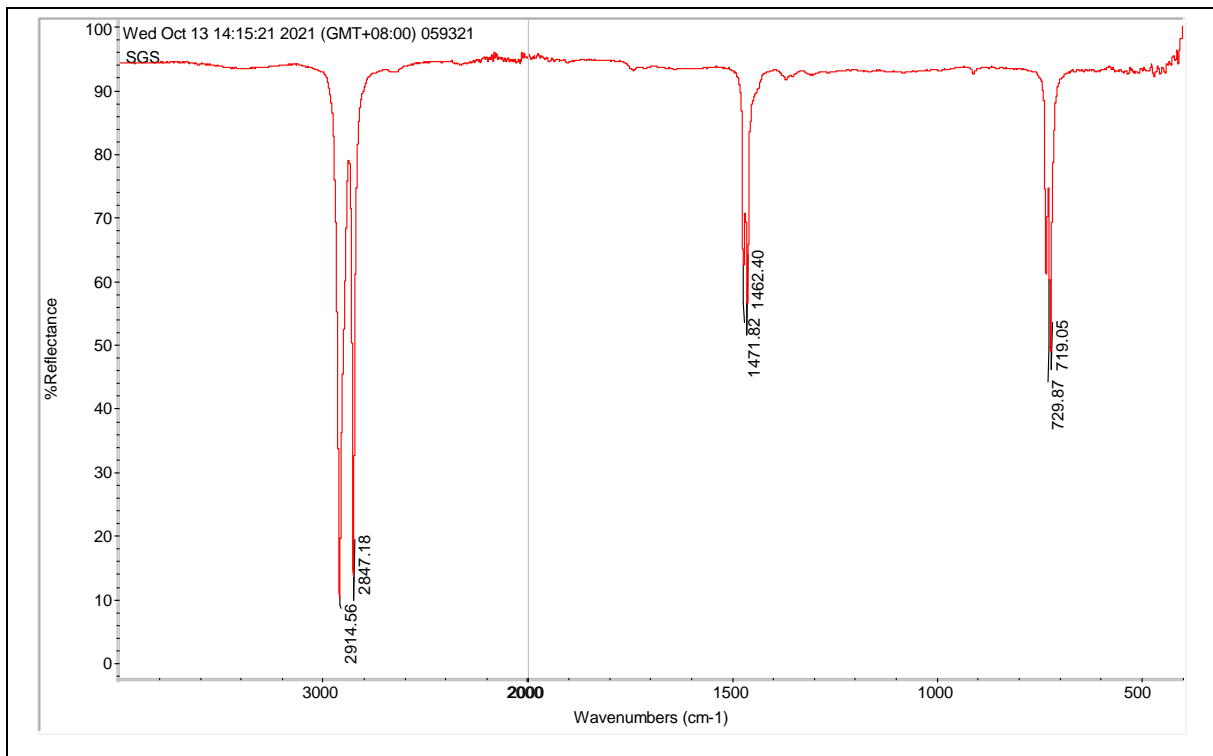
Test Method: ASTM E1252-98(2021), analysis was performed by FTIR.

Sample Technique: ATR

Test Result:

Test item	Test result
Major Composition Qualitative Analysis	Polyethylene (PE) (FTIR spectrum see Fig.1)

Fig.1



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Ningbo Branch Material Laboratory

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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
FTIR	Nicolet iS50	GZMR-PL-E216	2021-02-02	2022-02-01

- The test was carried out by other SGS laboratory.
- The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc... and just for internal reference.

***** End of report*****



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