



Test Report

Report No. A2240010895101

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Company Name NINGBO LANGCHI NEW MATERIAL TECHNOLOGY CO., LTD
shown on Report
Address NO.59 LIXIN ROAD, ZONGHAN STREET, CIXI CITY, NINGBO

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant

Sample Name PE1/4
Sample Received Date Jan. 5, 2024
Testing Period Jan. 5, 2024 to Jan. 9, 2024

Test Conducted:

As requested by the applicant. For details refer to next page(s).

Test Conclusion The results of the test items shown on the report comply with the required limits of FDA 21CFR 177.1520 Olefin polymers.



Hill Zheng

Hill Zheng
Technical Manager

Jan. 10, 2024

No. T669092107

CTI Testing International Group Co., Ltd.

CTI Building, Xing Dong Community, Xin'an Sub-district, Bao'an District, Shenzhen City, Guangdong Province, P.R. China

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Executive Summary:

TEST REQUEST

FDA 21CFR 177.1520 Olefin polymers

- Density
- Total extractives

CONCLUSION

PASS

PASS

PASS (FAIL) means that the results shown on the report (do not) comply with the required limits.

***** For further details, please refer to the following page(s) *****



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FDA 21CFR 177.1520 Olefin polymers**▼ Density**

Test Method: FDA 21CFR 177.1520

Test Item(s)	Result	MDL	Limit	Unit
	001			
Density	0.926	--	[0.85~1.00]	g/cm ³

▼ Total extractives

Test Method: FDA 21CFR 177.1520

Test Item(s)	Result	MDL	Limit	Unit
	001			
N-hexane extractive	1.9	0.5	5.5	%
Xylene extractive	1.4	1.0	11.3	%

Remark:

- MDL = Method Detection Limit

Sample/Part Description

No.	CTI Sample ID	Description
1	001	White plastic



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Photo(s) of the sample(s)



Statement:

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. 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 / CNAS-GL015:2022;
5. Without written approval of CTI, this report can't be reproduced except in full;
6. In case of any discrepancy between the English version and Chinese version of the testing reports (if generated), the Chinese version shall prevail.

*** End of Report ***

