



# 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.



Approved by

*Hill Zheng*

Hill Zheng

Technical Manager

Date

Jan. 10, 2024

CTI Testing International Group Co., Ltd.

No. T669092107

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 <sup>3</sup>

**▼ 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 \*\*\*