



Test Report

Report No. A223042664310100502

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Company Name NINGBO XINQIAO CHEMICALIND CO.,LTD

shown on Report

Address NO98 JINJIRD,BEILUNDISTRICE NINGBO CITY,ZHEJIANG PROVINCE

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

Sample Name	expandable polystyrene
Part No.	specification: E/B/H grade
Sample Received Date	Aug. 22, 2023
Testing Period	Aug. 22, 2023 to Aug. 29, 2023

Test Conducted:

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



Approved by

Hill Zheng

Date

Aug. 29, 2023

Hill Zheng
Technical Manager

No. M661471269

Centre 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

US Toxics in Packaging Clearinghouse (TPCH) Model Legislation (2021 Update)

- Heavy metals (Pb, Cd, Hg & Cr(VI))

CONCLUSION

PASS

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



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US Toxics in Packaging Clearinghouse (TPCH) Model Legislation (2021 Update)**▼ Heavy metals (Pb, Cd, Hg & Cr(VI))**

Method(s) IEC 62321-5:2013 & IEC 62321-4:2013+AMD1:2017 CSV & IEC 62321-7-2:2017 was/were used, and the item(s) was/were analyzed by ICP-OES & UV-Vis.

<u>Tested Item(s)</u>	<u>Result</u> (mg/kg)	<u>MDL</u>	<u>Limit</u>
	005	(mg/kg)	
Lead (Pb)	N.D.	2	Total content (Pb + Cd + Hg + Cr(VI)) < 100 mg/kg
Cadmium (Cd)	N.D.	2	
Mercury (Hg)	N.D.	2	
Hexavalent Chromium (Cr(VI))	N.D.	8	

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- Information Statement: Name used before.
- According to the client's statement, the Company Name shown on Report in this report and the Company Name shown on Report in the report A2230426643101005 are the Group-Branch relations, the test result(s) of this report is/are presented in reference to the result(s) that reported in A2230426643101005.

Sample/Part Description

No.	CTI Sample ID	Description
1	005	Transparent solid grains



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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. Without written approval of CTI, this report can't be reproduced except in full;
5. 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 ***

华测检测有限公司