



# Test Report

Report No. A225053205810100902

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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

**Model No.** F/FM/FG grade

**Sample Received Date** Jul. 24, 2025

**Testing Period** Jul. 24, 2025 to Jul. 29, 2025

**Test Requested** As specified by client, to test Fluorine (F), Chlorine (Cl), Bromine (Br), Iodine (I) in the submitted sample(s).

**Test Method** Please refer to the following page(s).

**Test Result(s)** Please refer to the following page(s).



Approved by



Hill Zheng

Technical Manager

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

Date

Jul. 29, 2025

No. M827991890

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## Test Method

Test Item(s)	Test Method	Measured Equipment(s)
Fluorine (F)	EN 14582:2016	IC
Chlorine (Cl)	EN 14582:2016	IC
Bromine (Br)	EN 14582:2016	IC
Iodine (I)	EN 14582:2016	IC

## Test Result(s)

Tested Item(s)	Result	MDL
	009	
Fluorine (F)	N.D.	10 mg/kg
Chlorine (Cl)	N.D.	10 mg/kg
Bromine (Br)	3468 mg/kg	10 mg/kg
Iodine (I)	N.D.	10 mg/kg

## Sample/Part Description

No.	CTI Sample ID	Description
1	009	White plastic grains

**Remark:** -According to the client's statement, the reasons for the multiple information in the "sample information" of this report may include (but are not limited to): supplying to different buyers, being sold to different countries or regions, former names, or mixtures of several substances.

-MDL = Method Detection Limit

-N.D. = Not Detected (<MDL )

-mg/kg = ppm = parts per million

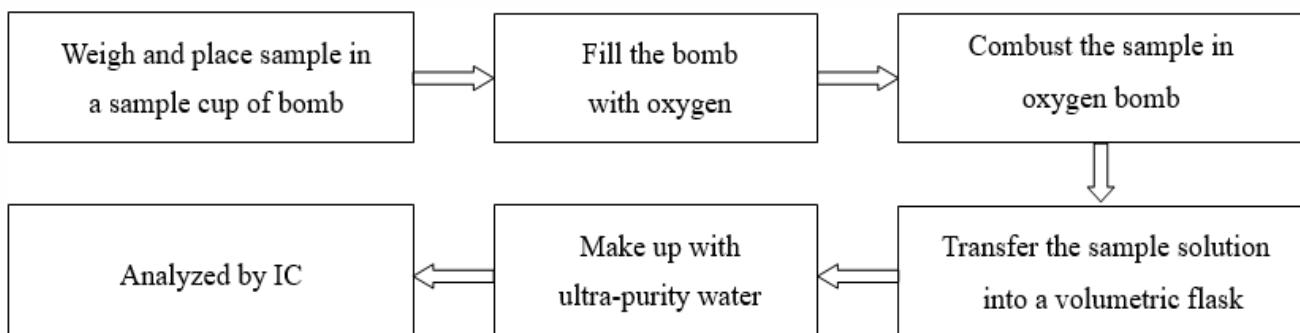
- According to the client's statement, the Company Name shown on Report in this report and the Company Name shown on Report in the report A2250532058101009 are the Group-Branch relations, the test result(s) of this report is/are presented in reference to the result(s) that reported in A2250532058101009.

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## Test Process

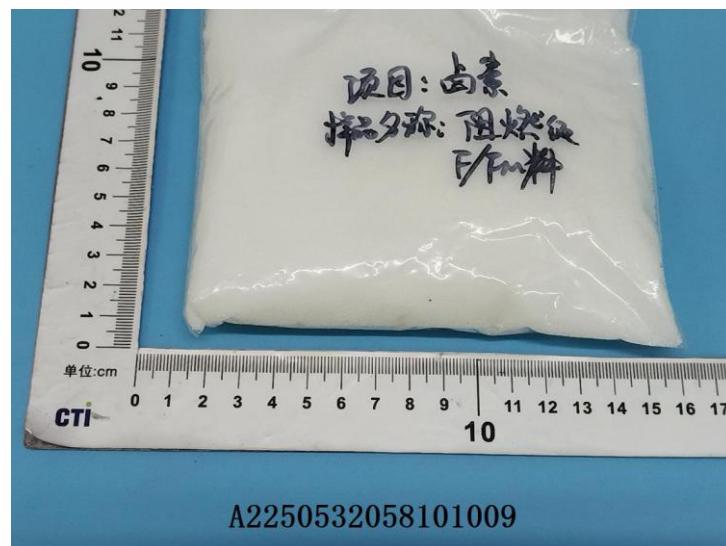


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## Photo(s) of the sample(s)



### 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 reports (if generated), the Chinese version shall prevail.

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