



Test Report

Report No. A225053566010100102

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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. E/B/H/F/FM/FG grade
Sample Received Date Jul. 25, 2025
Testing Period Jul. 25, 2025 to Jul. 28, 2025

Test Requested As specified by client, to test Ozone Depleting Substances (ODS) in the submitted sample(s).

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



Approved by *Chen kaimin*

Chen kaimin
Lab Manager

Date

Jul. 28, 2025

No. J587856845

No.1351, Wanfang Road, Minhang District, Shanghai, China

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Test Method

Tested Item(s)	Test Method	Measured Equipment(s)
Ozone Depleting Substances (ODS)	Refer to US EPA 8260C:2006	HS-GC-MS

Test Result(s)

Tested Item(s)	CAS No.	Result	MDL
		001	
Ozone Depleting Substances (ODS)			
Trichloromonofluoromethane (CFC11)	75-69-4	N.D.	5 mg/kg
Dichlorodifluoromethane (CFC-12)	75-71-8	N.D.	5 mg/kg
1,1,1-Trichlorotrifluoroethane (CFC-113)	354-58-5	N.D.	5 mg/kg
1,2-dichloro-1,1,2,2-tetrafluoroethane (CFC-114)	76-14-2	N.D.	5 mg/kg
Chloropentafluoroethane (CFC-115)	76-15-3	N.D.	5 mg/kg
Bromochlorodifluoromethane (Halon-1211)	353-59-3	N.D.	5 mg/kg
BromotrifluoroMethane (Halon-1301)	75-63-8	N.D.	5 mg/kg
1,2-Dibromo-1,1,2,2-tetrafluoroethane (Halon-2402)	124-73-2	N.D.	5 mg/kg
Monochlorotrifluoromethane (CFC-13)	75-72-9	N.D.	5 mg/kg
Carbon tetrachloride (CCl ₄)	56-23-5	N.D.	5 mg/kg
1,1,1-Trichloroethane	71-55-6	N.D.	5 mg/kg
Fluorodichloromethane (HCFC-21)	75-43-4	N.D.	5 mg/kg
Chlorodifluoromethane (HCFC-22)	75-45-6	N.D.	5 mg/kg
1,2,2-trichloro-1,1-difluoroethane (HCFC-122)	354-21-2	N.D.	5 mg/kg
2,2-Dichloro-1,1,1-trifluoroethane (HCFC-123)	306-83-2	N.D.	5 mg/kg
2-chloro-1,1,1,2-tetrafluoroethane (HCFC-124)	2837-89-0	N.D.	5 mg/kg
1,2-dichloro-1,1-difluoroethane (HCFC-132)	1649-08-7	N.D.	5 mg/kg
1,1-Dichloro-1-fluoroethane (HCFC-141b)	1717-00-6	N.D.	5 mg/kg
1-chloro-1,1-difluoroethane (HCFC-142b)	75-68-3	N.D.	5 mg/kg
1,3,3-Trichloro-1,1-difluoropropane (HCFC-242)	460-63-9	N.D.	5 mg/kg
2,3-dichloro-1,1,1-trifluoropropane (HCFC-243)	338-75-0	N.D.	5 mg/kg
1-Chloro-2,2,3,3-tetrafluoropropane (HCFC-244)	679-85-6	N.D.	5 mg/kg
2,2,3-Tribromo-1,1,1-trifluoropropane	421-90-9	N.D.	5 mg/kg
1,2-Dibromo-3,3,3-trifluoropropane	431-21-0	N.D.	5 mg/kg
3-Bromo-1,1,1-trifluoropropane	460-32-2	N.D.	5 mg/kg
Bromochloromethane	74-97-5	N.D.	5 mg/kg
Bromomethane	74-83-9	N.D.	5 mg/kg

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Sample/Part Description

No.	CTI Sample ID	Description
1	001	White 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. 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 A2250535660101001 are the Group-Branch relations, the test result(s) of this report is/are presented in reference to the result(s) that reported in A2250535660101001.

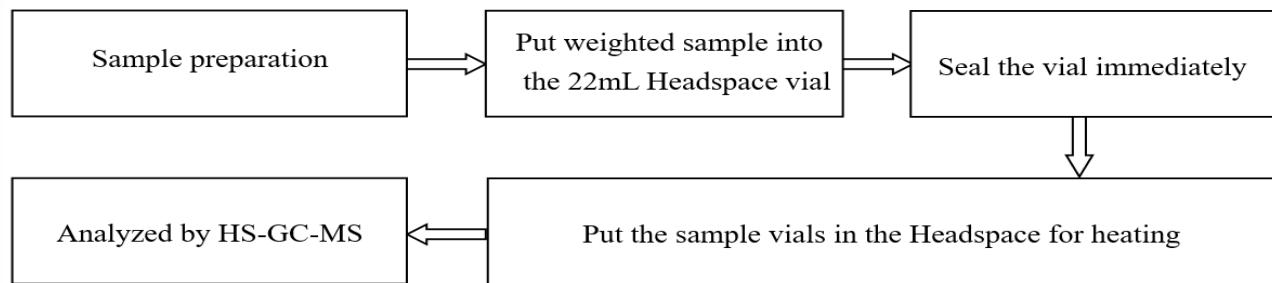
-MDL = Method Detection Limit
-N.D. = Not Detected (<MDL)
-mg/kg = ppm = parts per million

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

*** End of Report ***