

Test Report

**Report No.** A224047302210100701

Page 1 of 4

**Company Name
shown on Report** TIANJIN XINLONGQIAO ENGINEERING PLASTICS CO.,LTD**Address** TIANJIN TANGGU PORT ECONOMIC ZONE BOHAI ROAD TWELVE NO.1126**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
Material mark Longwang brand expandable polystyrene
Sample Received Date Aug. 7, 2024
Testing Period Aug. 7, 2024 to Aug. 14, 2024

Test Requested As specified by client, to test Organotin compounds 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

Date

Aug. 14, 2024

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

No. M661476684

Test Report

Report No. A224047302210100701

Page 2 of 4

Test Method

Test Item(s)	Test Method	Measured Equipment(s)
Organotin compounds	Refer to ISO 17353:2004(E)	GC-MS

Test Result(s)

Tested Item(s)	Result	MDL
	007	

Organotin compounds

Monobutyltin (MBT)	N.D.	0.05 mg/kg
Dibutyltin (DBT)	N.D.	0.05 mg/kg
Tributyltin (TBT)	N.D.	0.05 mg/kg
Tetrabutyltin (TeBT)	N.D.	0.05 mg/kg
Monoocetyltin (MOT)	N.D.	0.05 mg/kg
Dioctyltin (DOT)	N.D.	0.05 mg/kg
Triphenyltin (TPHT)	N.D.	0.05 mg/kg
Tricyclohexyltin (TCyT)	N.D.	0.05 mg/kg

Sample/Part Description

No.	CTI Sample ID	Description
1	007	Mixed test, transparent and white solid grains

Remark: -As specified by client, the test was conducted by mixing several samples together. The result(s) shown on this report may be different from the content of any homogeneous material.

-Information Statement: The sample is a mixture of several substances

-MDL = Method Detection Limit

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

-mg/kg = ppm = parts per million

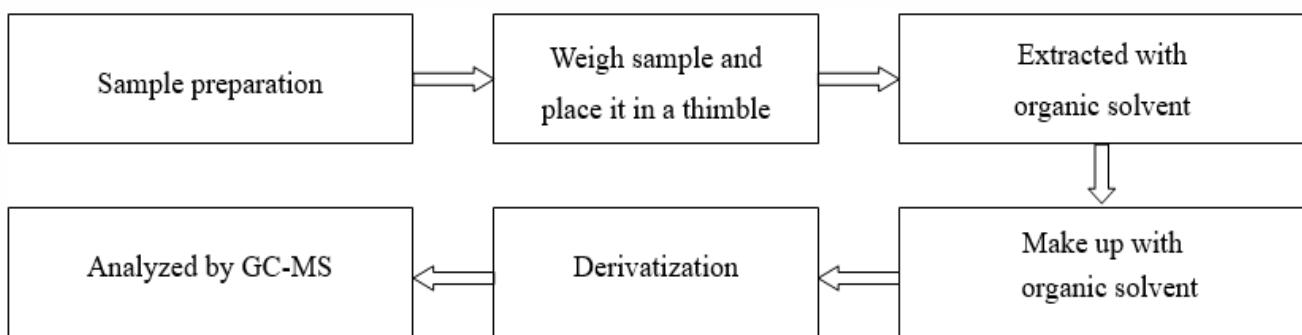
-According to the client's statement, the Company Name shown on Report in this report and the Company Name shown on Report in the report A2240473022101007 are the Group-Branch relations, the test result(s) of this report is/are presented in reference to the result(s) that reported in A2240473022101007.

Test Report

Report No. A224047302210100701

Page 3 of 4

Test Process



Test Report

Report No. A224047302210100701

Page 4 of 4

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 ***

有限公司