

检测报告
Test Report报告编号 A2250336541101001E
Report No. A2250336541101001E第 1 页 共 9 页
Page 1 of 9报告抬头公司名称 临沂普菲特新材料有限公司
Company Name LINYI PERFECT NEW MATERIAL CO.,LTD
shown on Report
地 址 山东省临沂市兰沂市柳青街道北京路与柳青河东路交汇处瑞沂中心1002A号
Address NO. 1002A, RUIYI CENTER, INTERSECTION OF BEIJING ROAD AND LIUQINGHE EAST ROAD, LIUQING STREET, LANSHAN DISTRICT, LINYI CITY, SHANDONG PROVINCE.

以下测试之样品及样品信息由申请者提供并确认

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

样品名称 PVC/SPC墙板
Sample Name PVC/SPC WALL PANEL
样品接收日期 2025.05.19
Sample Received Date May 19, 2025
样品检测日期 2025.05.19-2025.05.26
Testing Period May 19, 2025 to May 26, 2025

检测要求 根据客户要求, 对所提交样品中的铅 (Pb), 镉 (Cd), 汞 (Hg), 六价铬 (Cr (VI)), 多溴联苯 (PBBs), 多溴二苯醚 (PBDEs), 邻苯二甲酸酯 (DBP, BBP, DEHP, DIBP) 进行测试。

Test Requested As specified by client, to test Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent Chromium (Cr(VI)), Polybrominated Biphenyls (PBBs), Polybrominated Diphenyl Ethers (PBDEs), Phthalates (DBP, BBP, DEHP, DIBP) in the submitted sample(s).

检测依据/检测结果 请参见下页。
Test Method/Test Result(s) Please refer to the following page(s).

陈凯敏

陈凯敏
实验室经理 Lab Manager日期
Date

2025.05.26

No. R745092093

上海市闵行区万芳路1351号

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

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结论 Conclusion

| 测试样品 Tested Sample | 依据标准/指令 According to standard/directive | 结果 Result |
|--------------------------|---|--------------|
| 提交样品 Submitted Sample | 欧盟RoHS指令2011/65/EU及其修订指令(EU) 2015/863 RoHS Directive 2011/65/EU with amendment (EU) 2015/863 | 符合 PASS |

符合表示检测结果满足欧盟RoHS指令2011/65/EU及其修订指令(EU) 2015/863要求的限值。

PASS means that the results shown on the report comply with the limits set by RoHS Directive 2011/65/EU with amendment (EU) 2015/863.

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检测依据 Test Method

| 测试项目 Test Item(s) | 测试方法 Test Method | 测试仪器 Measured Equipment(s) |
|---|---|----------------------------------|
| 铅 Lead (Pb) | IEC 62321-5:2013 | ICP-OES |
| 镉 Cadmium (Cd) | IEC 62321-5:2013 | ICP-OES |
| 汞 Mercury (Hg) | IEC 62321-4:2013+AMD1:2017 CSV | ICP-OES |
| 六价铬 Hexavalent Chromium (Cr(VI)) | IEC 62321-7-2:2017和/或IEC 62321-5:2013测试总铬含量 IEC 62321-7-2:2017 and/or determination of Total Chromium by IEC 62321-5:2013 | UV-Vis/ICP-OES |
| 多溴联苯 Polybrominated Biphenyls (PBBs) | IEC 62321-12:2023 | GC-MS |
| 多溴二苯醚 Polybrominated Diphenyl Ethers (PBDEs) | IEC 62321-12:2023 | GC-MS |
| 邻苯二甲酸酯 Phthalates (DBP, BBP, DEHP, DIBP) | IEC 62321-12:2023 | GC-MS |

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检测结果 Test Result(s)

| 测试项目 Tested Item(s) | 结果 Result | 方法检出限 MDL | 限值 Limit |
|----------------------------------|-----------|-----------|------------|
| | 001 | | |
| 铅 Lead (Pb) | N.D. | 2 mg/kg | 1000 mg/kg |
| 镉 Cadmium (Cd) | N.D. | 2 mg/kg | 100 mg/kg |
| 汞 Mercury (Hg) | N.D. | 2 mg/kg | 1000 mg/kg |
| 六价铬 Hexavalent Chromium (Cr(VI)) | N.D. | 8 mg/kg | 1000 mg/kg |

| 测试项目 Tested Item(s) | 结果 Result | 方法检出限 MDL | 限值 Limit |
|---|-----------|-----------|------------|
| | 001 | | |
| 多溴联苯 Polybrominated Biphenyls (PBBs) | | | |
| 一溴联苯 Monobromobiphenyl | N.D. | 25 mg/kg | 1000 mg/kg |
| 二溴联苯 Dibromobiphenyl | N.D. | 25 mg/kg | |
| 三溴联苯 Tribromobiphenyl | N.D. | 25 mg/kg | |
| 四溴联苯 Tetrabromobiphenyl | N.D. | 25 mg/kg | |
| 五溴联苯 Pentabromobiphenyl | N.D. | 25 mg/kg | |
| 六溴联苯 Hexabromobiphenyl | N.D. | 25 mg/kg | |
| 七溴联苯 Heptabromobiphenyl | N.D. | 25 mg/kg | |
| 八溴联苯 Octabromobiphenyl | N.D. | 25 mg/kg | |
| 九溴联苯 Nonabromobiphenyl | N.D. | 25 mg/kg | |
| 十溴联苯 Decabromobiphenyl | N.D. | 25 mg/kg | |

| 测试项目 Tested Item(s) | 结果 Result | 方法检出限 MDL | 限值 Limit |
|---|-----------|-----------|------------|
| | 001 | | |
| 多溴二苯醚 Polybrominated Diphenyl Ethers (PBDEs) | | | |
| 一溴二苯醚 Monobromodiphenyl ether | N.D. | 25 mg/kg | 1000 mg/kg |
| 二溴二苯醚 Dibromodiphenyl ether | N.D. | 25 mg/kg | |
| 三溴二苯醚 Tribromodiphenyl ether | N.D. | 25 mg/kg | |
| 四溴二苯醚 Tetrabromodiphenyl ether | N.D. | 25 mg/kg | |
| 五溴二苯醚 Pentabromodiphenyl ether | N.D. | 25 mg/kg | |
| 六溴二苯醚 Hexabromodiphenyl ether | N.D. | 25 mg/kg | |
| 七溴二苯醚 Heptabromodiphenyl ether | N.D. | 25 mg/kg | |
| 八溴二苯醚 Octabromodiphenyl ether | N.D. | 25 mg/kg | |
| 九溴二苯醚 Nonabromodiphenyl ether | N.D. | 25 mg/kg | |
| 十溴二苯醚 Decabromodiphenyl ether | N.D. | 25 mg/kg | |

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检测结果 Test Result(s)

| 测试项目 Tested Item(s) | 结果 Result | 方法检出限 MDL | 限值 Limit |
|--|-----------|-----------|------------|
| | 001 | | |
| 邻苯二甲酸酯 Phthalates (DBP, BBP, DEHP, DIBP) | | | |
| 邻苯二甲酸二丁酯 Dibutyl phthalate (DBP) CAS#:84-74-2 | N.D. | 50 mg/kg | 1000 mg/kg |
| 邻苯二甲酸丁基苄基酯 Butyl benzyl phthalate (BBP) CAS#:85-68-7 | N.D. | 50 mg/kg | 1000 mg/kg |
| 邻苯二甲酸二(2-乙基)己酯 Di-(2-ethylhexyl) phthalate (DEHP) CAS#:117-81-7 | N.D. | 50 mg/kg | 1000 mg/kg |
| 邻苯二甲酸二异丁酯 Diisobutyl phthalate (DIBP) CAS#:84-69-5 | N.D. | 50 mg/kg | 1000 mg/kg |

样品/部位描述 Sample/Part Description

| 序号 No. | CTI样品ID CTI Sample ID | 描述 Description |
|--------|-----------------------|-------------------------------------|
| 1 | 001 | 浅棕色/米色固体 Light brown/beige solid |

备注: 对于检测铅, 镉, 汞之样品已消解完全。

-N.D. = 未检出 (小于方法检出限)

-mg/kg = ppm = 百万分之一

-1000 mg/kg = 0.1%

Remark: The sample(s) had been dissolved totally tested for Lead, Cadmium, Mercury.

-MDL = Method Detection Limit

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

-mg/kg = ppm = parts per million

-1000 mg/kg = 0.1%

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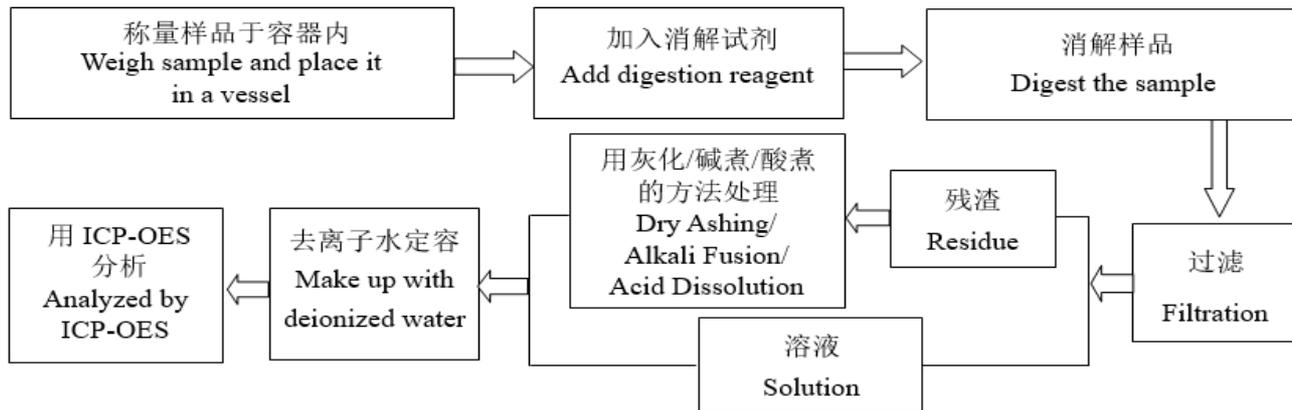
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检测流程 Test Process

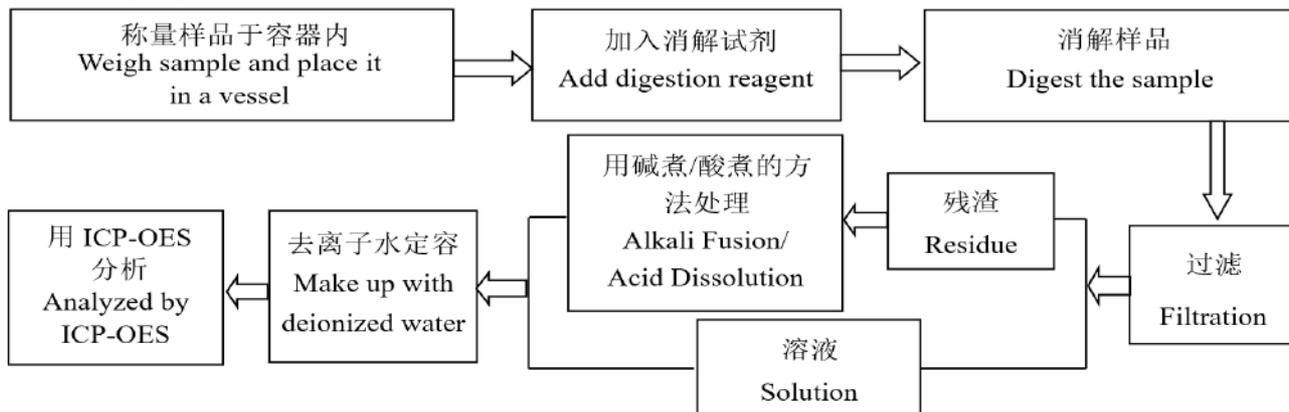
1. 铅(Pb), 镉(Cd), 铬(Cr)

Lead (Pb), Cadmium (Cd), Chromium (Cr)



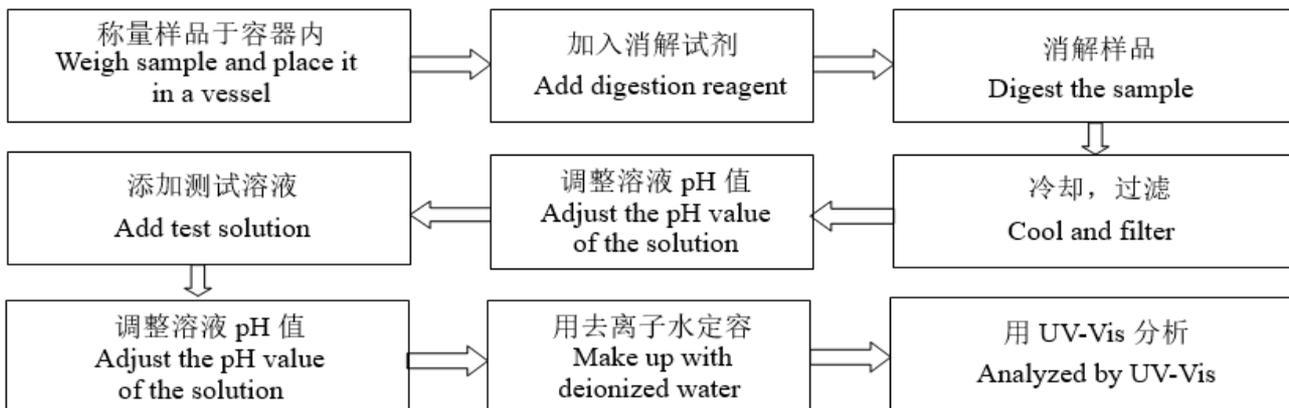
2. 汞(Hg)

Mercury (Hg)



3. 六价铬(Cr(VI))

Hexavalent Chromium (Cr(VI))



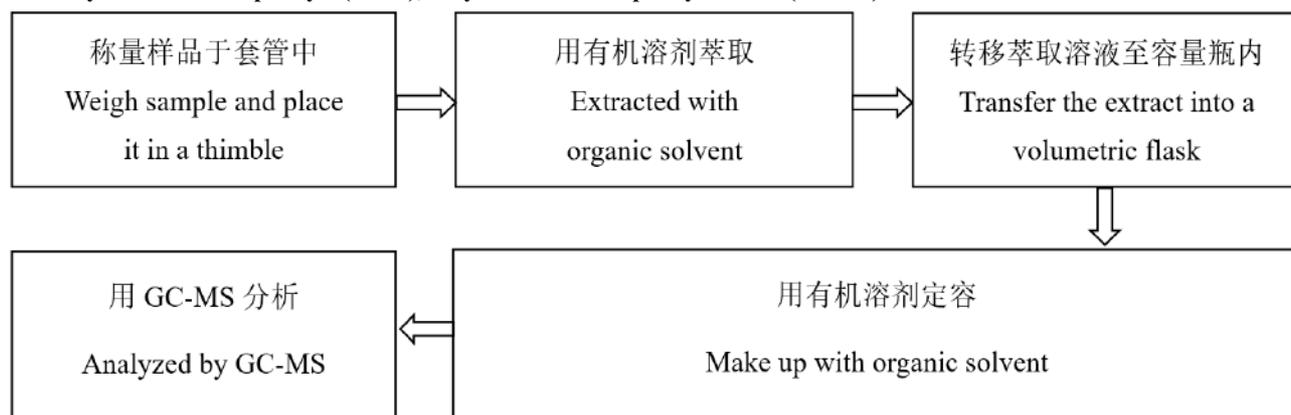
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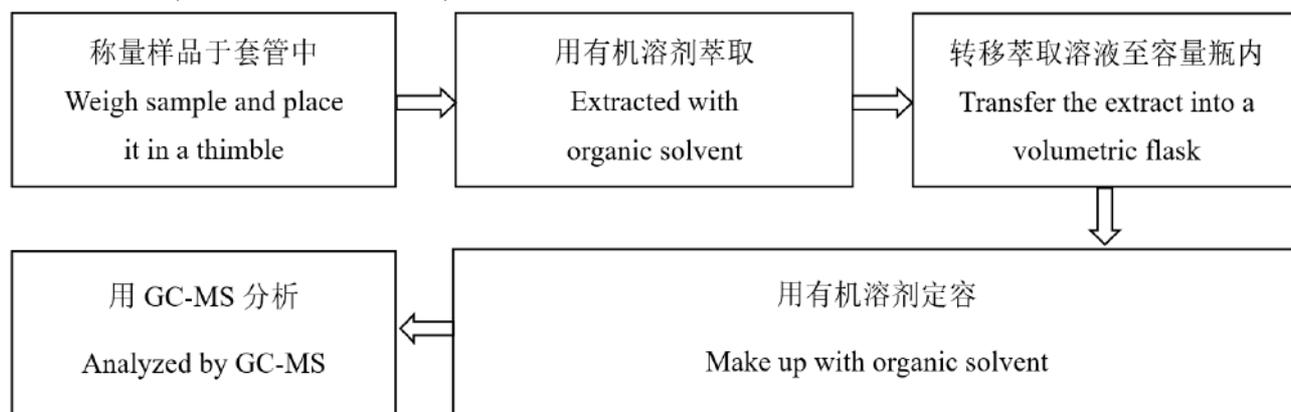
4. 多溴联苯(PBBs), 多溴二苯醚(PBDEs)

Polybrominated Biphenyls (PBBs), Polybrominated Diphenyl Ethers (PBDEs)



5. 邻苯二甲酸酯(DBP, BBP, DEHP, DIBP)

Phthalates (DBP, BBP, DEHP, DIBP)

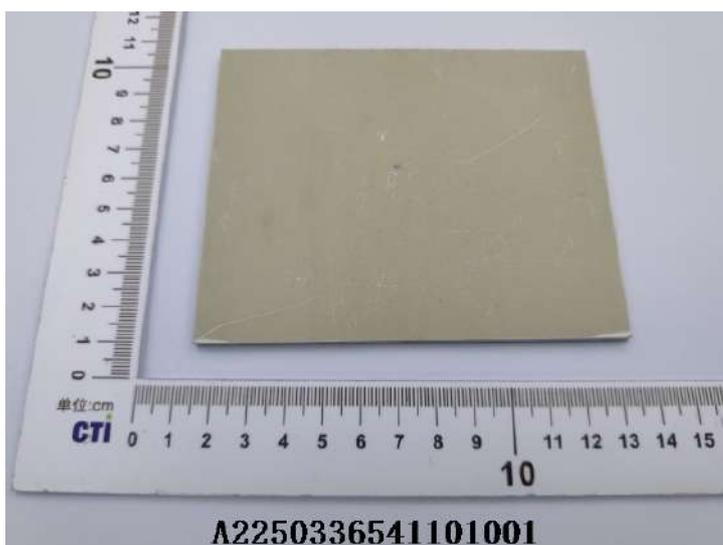


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样品图片 Photo(s) of the sample(s)



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声明Statement:

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This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. 报告抬头公司名称及地址、样品及样品信息由申请者提供, 申请者应对其真实性负责, CTI未核实其真实性;
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. 本报告检测结果仅对受测样品负责;
The result(s) shown in this report refer(s) only to the sample(s) tested;
4. 除非另有说明, 报告参照ILAC-G8:09/2019 / CNAS-GL015:2022使用简单接受(w=0)二元判定规则进行符合性判定;
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;
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In case of any discrepancy between the English version and Chinese version of the testing reports (if generated), the Chinese version shall prevail.

报告结束

*** End of report ***