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测试报告 Test Report

报告编号 No.: B3BB01032B3D1B0E7415a

报告页码 Report Page: Page 1 of 6

签发日期 Issued Date: 2024-11-11

委托单位 Applicant: 上海支米空气净化科技有限公司
Shanghai Zimi Air Purification Technology Co., Ltd.
地址 Address: 上海市松江区泗泾镇米易路 166 号 1 幢 201 室-1
Room 201, Building 1, No. 166, Miyi Road, Sijing Town, Songjiang District, Shanghai
样品名称 Sample Name: 支架
Fram
样品型号 Model No.: 白色
White
样品来源 (获取方式) Sample Source: 送样
Send Sample
样品接收日期 Sample Received Date: 2024-11-01
测试日期 Test Period: 2024-11-04 ~ 2024-11-11
测试类别 Test Type: 委托测试
Commissioning Test
测试要求 Test Requirement(s): RoHS 2011/65/EU 及修订指令(EU)2015/863 附录 II 的要求
RoHS Directive 2011/65/EU & (EU)2015/863 AnnexII

参考方法 Reference Method(s): IEC 62321-5 Edition 1.0:2013 的方法, 用原子吸收光谱仪/电感耦合等离子体发射光谱仪测定铅的含量
IEC 62321-5 Edition 1.0:2013 method, Lead Analysis is performed by AAS/ICP-OES
IEC 62321-5 Edition 1.0:2013 的方法, 用原子吸收光谱仪/电感耦合等离子体发射光谱仪测定镉的含量
IEC 62321-5 Edition 1.0:2013 method, Cadmium Analysis is performed by AAS/ICP-OES
IEC 62321-4:2013+AMD1:2017 CSV 的方法, 用电感耦合等离子体发射光谱仪测定汞的含量
IEC 62321-4:2013+AMD1:2017 CSV method, Mercury analysis is performed by ICP-OES
IEC 62321-7-2 Edition 1.0:2017 的方法, 用紫外-可见分光光度计测定六价格的含量
IEC 62321-7-2 Edition 1.0:2017 method, Hexavalent Chromium analysis is performed by UV-Vis
IEC 62321-6 Edition 1.0:2015 的方法, 用气相色谱质谱联用仪测定多溴联苯和多溴二苯醚的含量
IEC 62321-6 Edition 1.0:2015 method, PBBs and PBDEs analysis is performed by GC-MS
IEC 62321-8 Edition 1.0:2017 的方法, 用气相色谱质谱联用仪测定邻苯二甲酸酯类的含量
IEC 62321-8 Edition 1.0:2017 method, Phthalate analysis is performed by GC-MS

测试结果 Test Result(s): 详见以下报告内容
See the report below for details

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童冉冉

审核人 Checked by

张艳
张艳

批准人 Approved by

张耀强
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Pony Testing Group Shanghai Co., Ltd.

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测试报告 Test Report

报告编号 No.: B3BB01032B3D1B0E7415a

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签发日期 Issued Date: 2024-11-11

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|-----------------------------|-----------------------------|---|---------------------------------------|
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测试报告

Test Report

报告编号 No.: B3BB01032B3D1B0E7415a

报告页码 Report Page: Page 3 of 6

签发日期 Issued Date: 2024-11-11

样品编号及名称 Sample No.& Name: B3D1B0E7415 支架 Fram

测试结果 Test Result:

| 样品编号 Sample No. | 零件名称 Part Name | 测试项目 Test Item | 方法检出限 MDL | 测试结果 Test Result | ROHS 限量 Limit | 单位 Unit |
|--------------------|-------------------|-----------------------------------|--------------|---------------------|------------------|------------|
| B3D1B0E7415 | 支架 Fram | 铅 Pb | 2 | N.D. | 1000 | mg/kg |
| | | 镉 Cd | 2 | N.D. | 100 | mg/kg |
| | | 汞 Hg | 2 | N.D. | 1000 | mg/kg |
| | | 六价铬 Cr(VI) | 8 | N.D. | 1000 | mg/kg |
| | | 多溴联苯之和 Sum of PBBs | — | N.D. | 1000 | mg/kg |
| | | 一溴联苯 Bromobiphenyl | 5 | N.D. | — | mg/kg |
| | | 二溴联苯 Dibromobiphenyl | 5 | N.D. | — | mg/kg |
| | | 三溴联苯 Tribromobiphenyl | 5 | N.D. | — | mg/kg |
| | | 四溴联苯 Tetrabromobiphenyl | 5 | N.D. | — | mg/kg |
| | | 五溴联苯 Pentabromobiphenyl | 5 | N.D. | — | mg/kg |
| | | 六溴联苯 Hexabromobiphenyl | 5 | N.D. | — | mg/kg |
| | | 七溴联苯 Heptabromobiphenyl | 5 | N.D. | — | mg/kg |
| | | 八溴联苯 Octabromobiphenyl | 5 | N.D. | — | mg/kg |
| | | 九溴联苯 Nonabromobiphenyl | 5 | N.D. | — | mg/kg |
| | | 十溴联苯 Decabromobiphenyl | 5 | N.D. | — | mg/kg |
| | | 多溴二苯醚之和 Sum of PBDEs | — | N.D. | 1000 | mg/kg |
| | | 一溴二苯醚 Bromodiphenyl ether | 5 | N.D. | — | mg/kg |
| | | 二溴二苯醚 Dibromodiphenyl ether | 5 | N.D. | — | mg/kg |
| | | 三溴二苯醚 Tribromodiphenyl ether | 5 | N.D. | — | mg/kg |
| | | 四溴二苯醚 Tetrabromodiphenyl ether | 5 | N.D. | — | mg/kg |
| | | 五溴二苯醚 Pentabromodiphenyl ether | 5 | N.D. | — | mg/kg |
| | | 六溴二苯醚 Hexabromodiphenyl ether | 5 | N.D. | — | mg/kg |
| | | 七溴二苯醚 Heptabromodiphenyl ether | 5 | N.D. | — | mg/kg |
| | | 八溴二苯醚 Octabromodiphenyl ether | 5 | N.D. | — | mg/kg |
| | | 九溴二苯醚 Nonabromodiphenyl ether | 5 | N.D. | — | mg/kg |
| | | 十溴二苯醚 Decabromodiphenyl ether | 5 | N.D. | — | mg/kg |

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测试报告 Test Report

报告编号 No.: B3BB01032B3D1B0E7415a

报告页码 Report Page: Page 4 of 6

签发日期 Issued Date: 2024-11-11

样品编号及名称 Sample No.& Name: B3D1B0E7415 支架 Fram

邻苯二甲酸酯类 Phthalate 测试结果 Test Result:

| 样品编号 Sample No. | 零件名称 Part Name | 测试项目 Test Item | CAS 号 CAS NO. | 方法检 出限 MDL | 测试结果 Test Result | ROHS 限量 Limit | 单位 Unit |
|--------------------|-------------------|--------------------------------|------------------|------------------|---------------------|------------------|------------|
| B3D1B0E7415 | 支架 Fram | 邻苯二甲酸 二异丁酯 DIBP | 84-69-5 | 30 | N.D. | 1000 | mg/kg |
| | | 邻苯二甲酸 二正丁酯 DBP | 84-74-2 | 30 | N.D. | 1000 | mg/kg |
| | | 邻苯二甲酸 丁基苄酯 BBP | 85-68-7 | 30 | N.D. | 1000 | mg/kg |
| | | 邻苯二甲酸 (2-乙基己 基)酯 DEHP | 117-81-7 | 30 | N.D. | 1000 | mg/kg |

备注 Note:

(1) mg/kg = ppm

(2) “—”= 未规定 Does not stipulate

(3) 最大允许极限值引用 RoHS 2011/65/EU 及修订指令(EU)2015/863 附录 II 的要求

The most allowable limit value reference to RoHS Directive 2011/65/EU & (EU)2015/863 Annex II

(4) N.D.=未检出(<方法检出限)Not Detected (<MDL)

(5)此报告替代编号 B3BB01032B3D1B0E7415 (2024-11-06 签发) 测试报告,

原编号 B3BB01032B3D1B0E7415 测试报告作废, 不具有任何法律效力, 以此报告为准。2024-11-11

This test report is to replace the test report No. B3BB01032B3D1B0E7415 (Issued by 2024-11-06) The No. B3BB01032B3D1B0E7415 test report is invalid and of no legal effect. All related information should be referred to the new test report.2024-11-11

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测试报告 Test Report

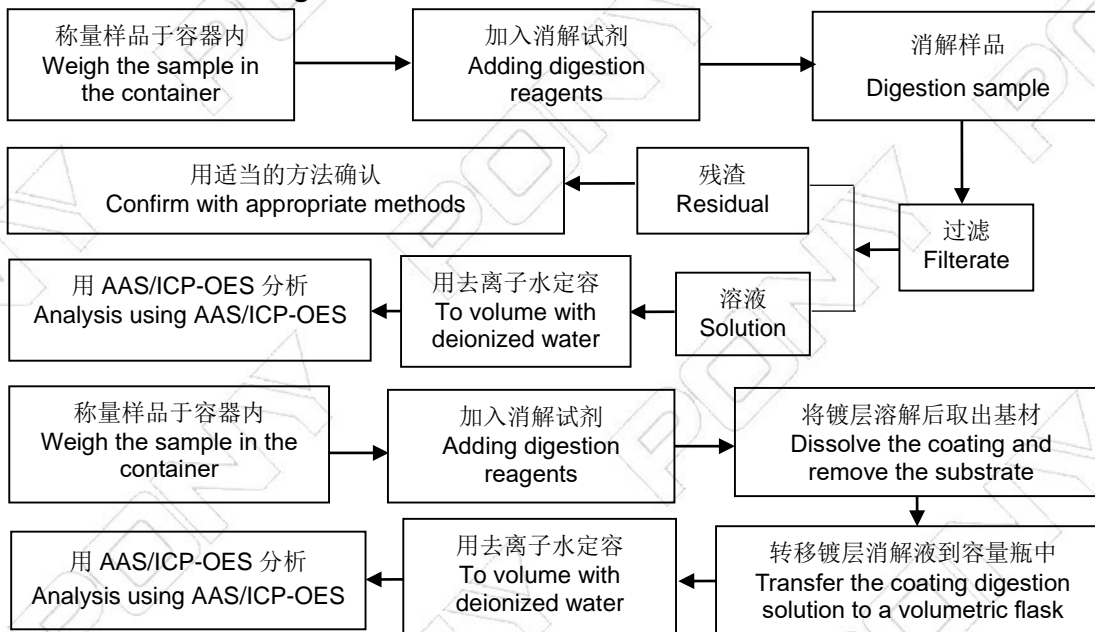
报告编号 No.: B3BB01032B3D1B0E7415a

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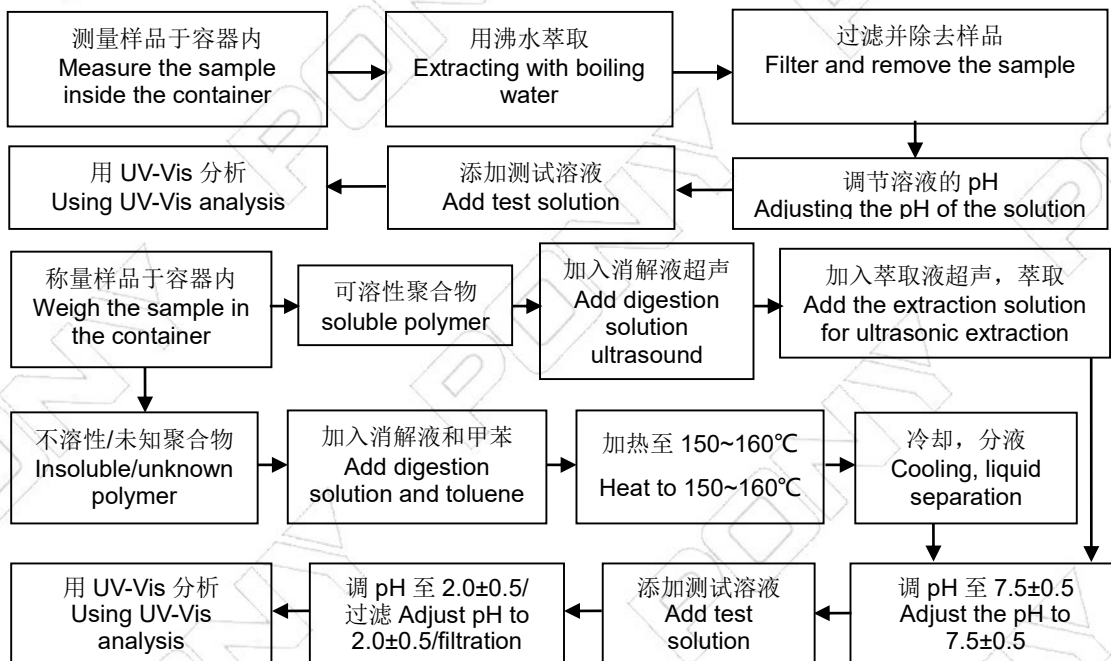
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测试流程图 Testing Flow Chart

1. 铅 Pb/镉 Cd/汞 Hg



2. 六价铬(Cr(VI))



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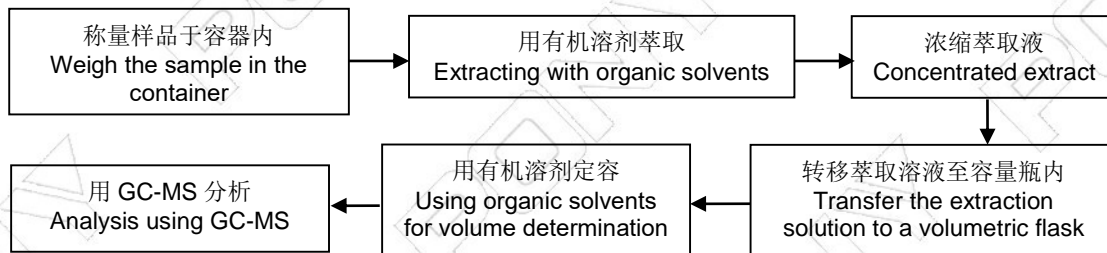
测试报告 Test Report

报告编号 No.: B3BB01032B3D1B0E7415a

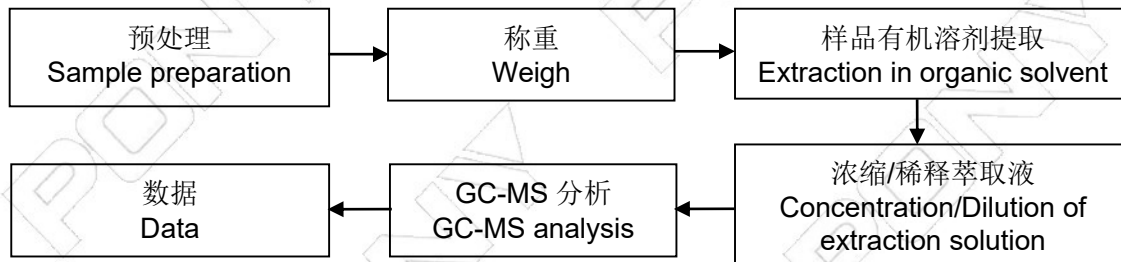
报告页码 Report Page: Page 6 of 6

签发日期 Issued Date: 2024-11-11

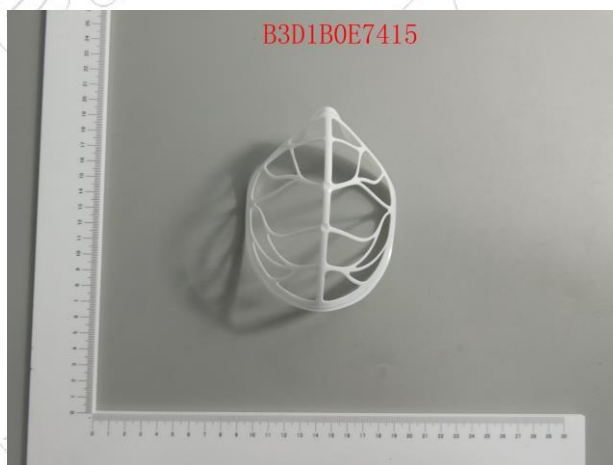
多溴联苯、多溴二苯醚测试流程图 PBBs, PBDEs Testing Flow Chart



邻苯二甲酸酯类测试流程图 Phthalate Testing Flow Chart



样品照片 Sample No. & Photo:



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