



## 测试报告

No. CANML2011692102

日期: 2024年06月21日 第1页,共6页

上海亿思柯电气有限公司  
上海市浦东新区康桥东路1159弄105号N-7

以下测试之样品是由申请者所提供及确认: 尼龙软管(PP)

SGS工作编号: SZIN2006008763PC - SZ

买家: 全球

供应商: 上海亿思柯电气有限公司

生产厂家: 上海亿思柯电气有限公司

样品接收日期: 2024年06月18日

测试周期: 2024年06月18日 - 2024年06月21日

测试要求: 根据客户要求测试

测试方法: 请参见下一页

测试结果: 请参见下一页

结论: 基于所送样品进行的测试, 镉、铅、汞、六价铬、多溴联苯(PBBs)、多溴二苯醚(PBDEs)、邻苯二甲酸酯(如邻苯二甲酸二丁酯(DBP)、邻苯二甲酸丁苄酯(BBP)、邻苯二甲酸二(2-乙基己基)酯(DEHP)和邻苯二甲酸二异丁酯(DIBP))的测试结果符合欧盟RoHS指令2011/65/EU附录II的修正指令(EU) 2015/863的限值要求。

通标标准技术服务有限公司广州分公司  
授权签名

李嘉欣

Jessie Li李嘉欣  
批准签署人



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Member of the SGS Group (SGS SA)

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测试结果:

## 测试样品描述:

| 样品编号 | SGS样品ID          | 描述   |
|------|------------------|------|
| SN1  | CAN20-116921.001 | 黑色塑料 |

备注:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = 检测极限值
- (3) ND = 未检出 ( < MDL )
- (4) "-" = 未规定

## RoHS指令2011/65/EU附录II的修正指令(EU) 2015/863

测试方法: 参考IEC 62321-4:2013+A1:2017, IEC 62321-5:2013, IEC 62321-7-2:2017, IEC 62321-6:2015 和 IEC 62321-8:2017, 采用 ICP-OES, UV-Vis 和 GC-MS 进行分析。

| 测试项目           | 限值    | 单位    | MDL | 001 |
|----------------|-------|-------|-----|-----|
| 镉 (Cd)         | 100   | mg/kg | 2   | ND  |
| 铅 (Pb)         | 1,000 | mg/kg | 2   | 5   |
| 汞 (Hg)         | 1,000 | mg/kg | 2   | ND  |
| 六价铬(Cr(VI))    | 1,000 | mg/kg | 8   | ND  |
| 多溴联苯之和(PBBs)   | 1,000 | mg/kg | -   | ND  |
| 一溴联苯           | -     | mg/kg | 5   | ND  |
| 二溴联苯           | -     | mg/kg | 5   | ND  |
| 三溴联苯           | -     | mg/kg | 5   | ND  |
| 四溴联苯           | -     | mg/kg | 5   | ND  |
| 五溴联苯           | -     | mg/kg | 5   | ND  |
| 六溴联苯           | -     | mg/kg | 5   | ND  |
| 七溴联苯           | -     | mg/kg | 5   | ND  |
| 八溴联苯           | -     | mg/kg | 5   | ND  |
| 九溴联苯           | -     | mg/kg | 5   | ND  |
| 十溴联苯           | -     | mg/kg | 5   | ND  |
| 多溴二苯醚之和(PBDEs) | 1,000 | mg/kg | -   | ND  |
| 一溴二苯醚          | -     | mg/kg | 5   | ND  |
| 二溴二苯醚          | -     | mg/kg | 5   | ND  |
| 三溴二苯醚          | -     | mg/kg | 5   | ND  |
| 四溴二苯醚          | -     | mg/kg | 5   | ND  |
| 五溴二苯醚          | -     | mg/kg | 5   | ND  |



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| 测试项目                  | 限值    | 单位    | MDL | 001 |
|-----------------------|-------|-------|-----|-----|
| 六溴二苯醚                 | -     | mg/kg | 5   | ND  |
| 七溴二苯醚                 | -     | mg/kg | 5   | ND  |
| 八溴二苯醚                 | -     | mg/kg | 5   | ND  |
| 九溴二苯醚                 | -     | mg/kg | 5   | ND  |
| 十溴二苯醚                 | -     | mg/kg | 5   | ND  |
| 邻苯二甲酸二丁酯 (DBP)        | 1,000 | mg/kg | 50  | ND  |
| 邻苯二甲酸丁苄酯(BBP)         | 1,000 | mg/kg | 50  | ND  |
| 邻苯二甲酸二(2-乙基己基)酯(DEHP) | 1,000 | mg/kg | 50  | ND  |
| 邻苯二甲酸二异丁酯(DIBP)       | 1,000 | mg/kg | 50  | ND  |

备注:

(1)最大允许极限值引用自RoHS指令(EU) 2015/863。IEC 62321系列等同于 EN 62321系列  
[http://www.cenelec.eu/dyn/www/f?p=104:30:1742232870351101:::FSP\\_ORG\\_ID,FSP\\_LANG\\_ID:1258637,25](http://www.cenelec.eu/dyn/www/f?p=104:30:1742232870351101:::FSP_ORG_ID,FSP_LANG_ID:1258637,25)  
检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的, 仅供内部参考。



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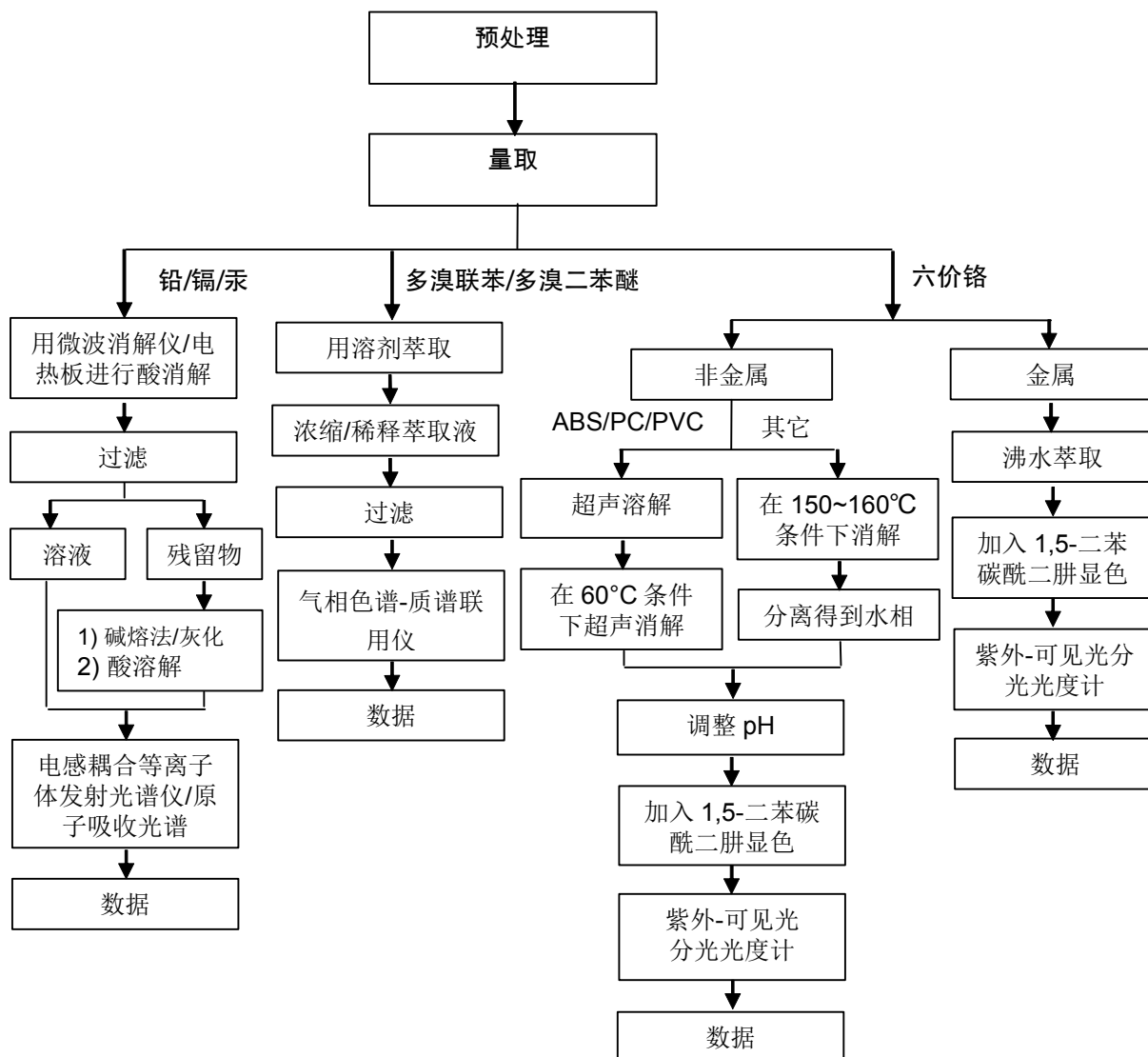
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## 附件

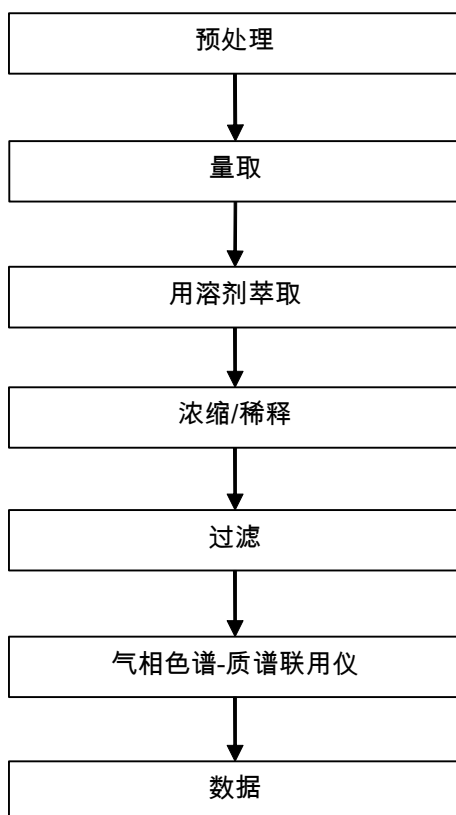
Pb/Cd/Hg/Cr<sup>6+</sup>/PBBs/PBDEs测试流程图

1) 样品按照下述流程被完全消解(六价铬和多溴联苯/多溴二苯醚测试除外)。



## 附件

## Phthalates 测试流程图





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样品照片:



此照片仅限于随SGS正本报告使用

\*\*\* 报告完 \*\*\*



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