

## 检测报告

编号: SHAEC24029017426

日期: 2024年12月20日

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客户名称: 霍尼韦尔新材料(中国)有限公司

客户地址: 江苏扬子江国际化学工业园南海路48号

样品名称: A-C 950P

以上样品及信息由客户提供。

SGS 工作编号: TIC10202412171326549OV3

样品接收时间: 2024年12月18日

检测周期: 2024年12月18日 ~ 2024年12月20日

检测要求: 根据客户要求检测。

检测方法: 见后续页。

检测结果: 见后续页。

| 检测要求   | 结论 |
|--|----|
| GB/T 26572-2011 《电子电气产品中限用物质的限量要求》-铅、汞、镉、六价铬、多溴联苯(PBB)和多溴二苯醚(PBDE) | 符合 |

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倪俊

Tom Ni 倪俊  
批准签署人

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## 检测结果:

## 检测部件外观描述:

| 样品序号 | 样品编号 | SGS 样品 ID               | 样品描述 |
|------|------|-------------------------|------|
| SN1  | A13  | SHA24-0290174-0001.C013 | 黄色固体 |

## 备注:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL= 方法检出限
- (3) ND = 未检出(< MDL)
- (4) "-" = 未规定

GB/T 26572-2011 《电子电气产品中限用物质的限量要求》-铅、汞、镉、六价铬、多溴联苯(PBB)和多溴二苯醚(PBDE)

检测方法: 参考 GB/T 39560.4-2021, GB/T 39560.5-2021, GB/T 39560.702-2021 和 GB/T 39560.6-2020, 采用 ICP-OES/AAS, UV-Vis 和 GC-MS 进行分析。

| 检测项目             | 限值   | 单位    | MDL | A13 |
|------------------|------|-------|-----|-----|
| 铅 (Pb)           | 1000 | mg/kg | 2   | ND  |
| 汞 (Hg)           | 1000 | mg/kg | 2   | ND  |
| 镉 (Cd)           | 100  | mg/kg | 2   | ND  |
| 六价铬 (Cr(VI))     | 1000 | mg/kg | 8   | ND  |
| 多溴联苯之和 (PBB)     | 1000 | mg/kg | -   | ND  |
| 一溴联苯 (MonoBB)    | -    | mg/kg | 5   | ND  |
| 二溴联苯 (DiBB)      | -    | mg/kg | 5   | ND  |
| 三溴联苯 (TriBB)     | -    | mg/kg | 5   | ND  |
| 四溴联苯 (TetraBB)   | -    | mg/kg | 5   | ND  |
| 五溴联苯 (PentaBB)   | -    | mg/kg | 5   | ND  |
| 六溴联苯 (HexaBB)    | -    | mg/kg | 5   | ND  |
| 七溴联苯 (HeptaBB)   | -    | mg/kg | 5   | ND  |
| 八溴联苯 (OctaBB)    | -    | mg/kg | 5   | ND  |
| 九溴联苯 (NonaBB)    | -    | mg/kg | 5   | ND  |
| 十溴联苯 (DecaBB)    | -    | mg/kg | 5   | ND  |
| 多溴二苯醚之和 (PBDE)   | 1000 | mg/kg | -   | ND  |
| 一溴二苯醚 (MonoBDE)  | -    | mg/kg | 5   | ND  |
| 二溴二苯醚 (DiBDE)    | -    | mg/kg | 5   | ND  |
| 三溴二苯醚 (TriBDE)   | -    | mg/kg | 5   | ND  |
| 四溴二苯醚 (TetraBDE) | -    | mg/kg | 5   | ND  |
| 五溴二苯醚 (PentaBDE) | -    | mg/kg | 5   | ND  |
| 六溴二苯醚 (HexaBDE)  | -    | mg/kg | 5   | ND  |
| 七溴二苯醚 (HeptaBDE) | -    | mg/kg | 5   | ND  |
| 八溴二苯醚 (OctaBDE)  | -    | mg/kg | 5   | ND  |
| 九溴二苯醚 (NonaBDE)  | -    | mg/kg | 5   | ND  |



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| 检测项目            | 限值 | 单位    | MDL | A13 |
|-----------------|----|-------|-----|-----|
| 十溴二苯醚 (DecaBDE) | -  | mg/kg | 5   | ND  |

## 备注:

(1) 最大允许极限值引用自指令 GB/T 26572-2011。

除非另有说明, 参照 ILAC-G8:09/2019, 使用简单接受 ( $w=0$ ) 的二元判定规则进行符合性判定。

除非另有说明, 此报告结果仅对检测的样品负责。本报告未经本公司书面许可, 不可部分复制。

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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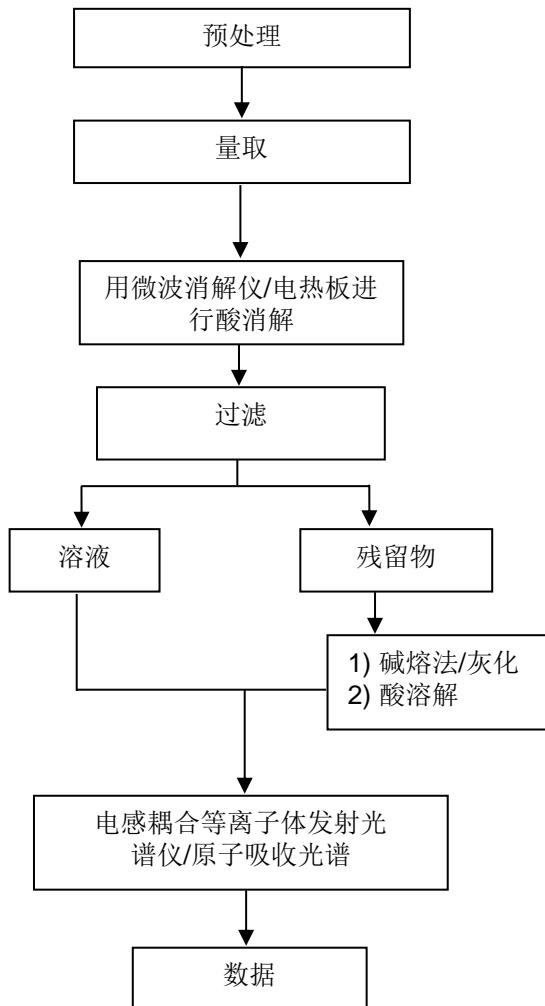
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附件

## 元素检测流程图

样品按照下述流程被完全消解



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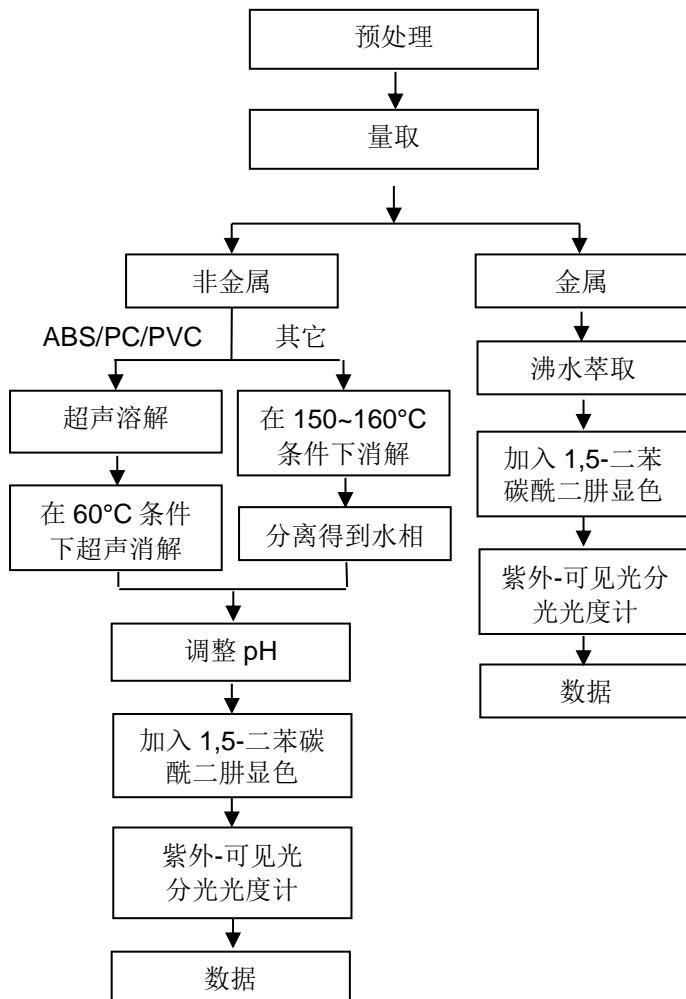
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## 六价铬检测流程图



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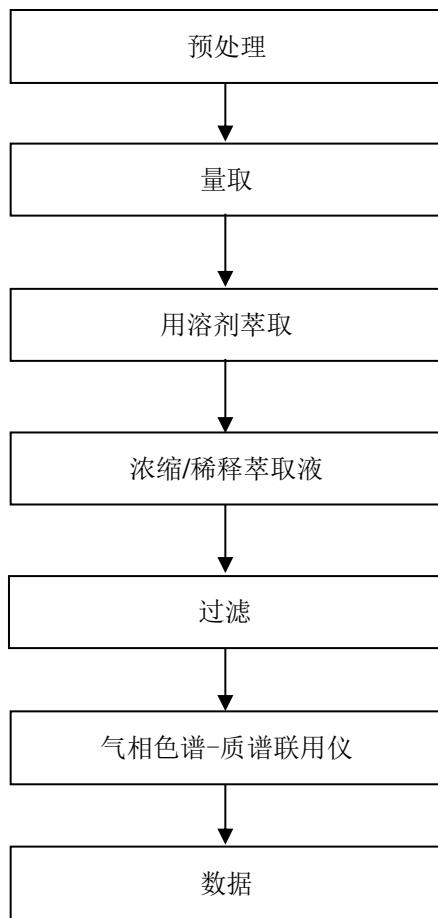
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PBB/PBDE 检测流程图



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