

检测报告

编号: SHAEC24029017422

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 330

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 | A11 | SHA24-0290174-0001.C011 | 米色粉末 |

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 | A11 |
|------------------|------|-------|-----|-----|
| 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 | A11 |
|-----------------|----|-------|-----|-----|
| 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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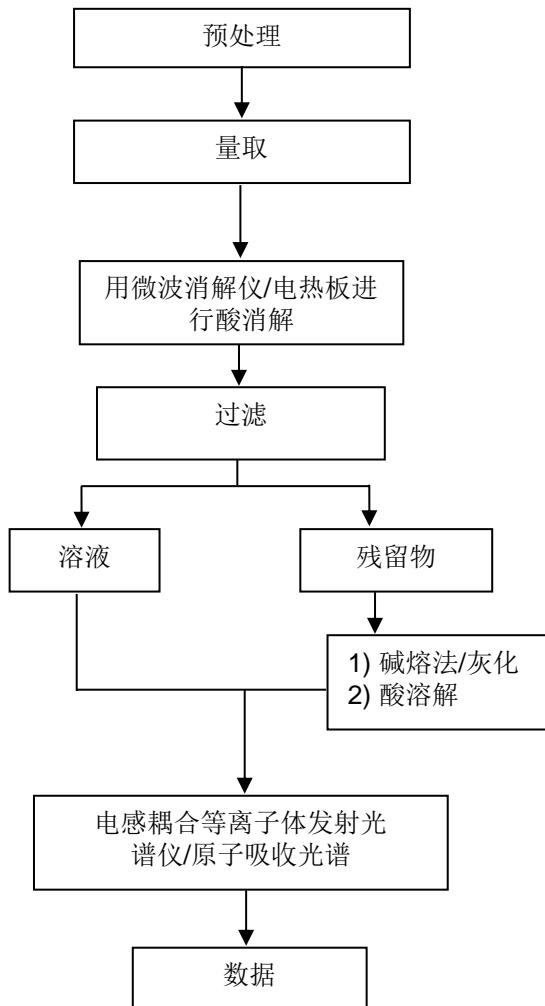
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附件

元素检测流程图

样品按照下述流程被完全消解



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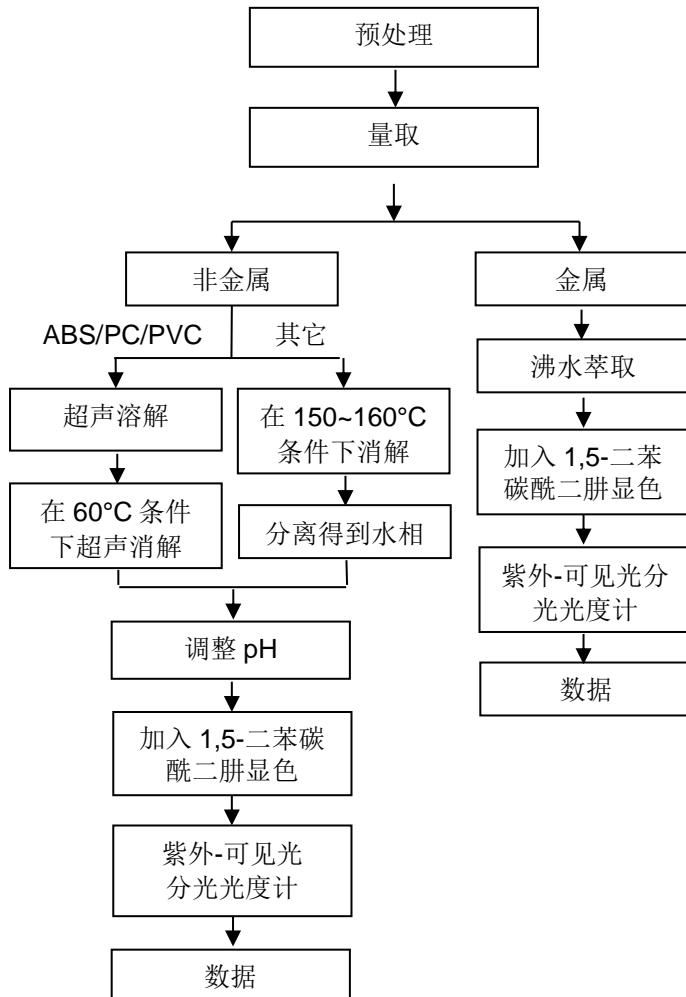
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附件

六价铬检测流程图



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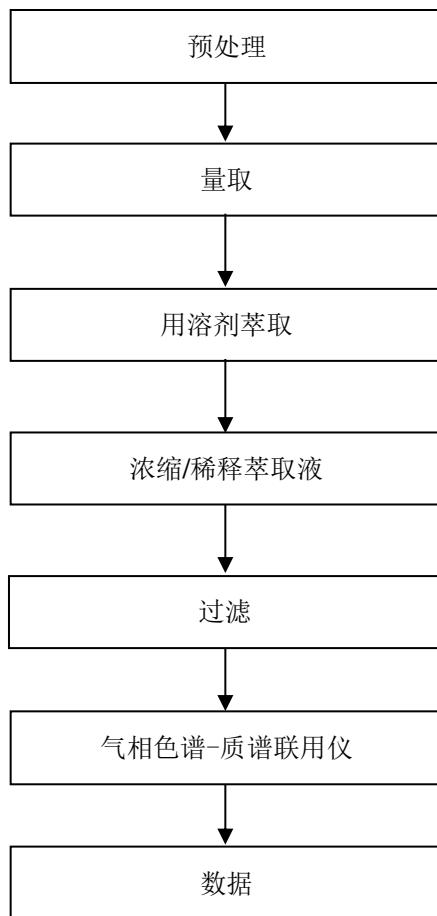
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PBB/PBDE 检测流程图



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