

检测报告

编号: SHAEC24029017408

日期: 2024 年 12 月 20 日

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客户名称: 霍尼韦尔高新材料(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: ACumist A

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

通标标准技术服务(上海)有限公司
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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	A4	SHA24-0290174-0001.C004	白色粉末

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	A4
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	A4
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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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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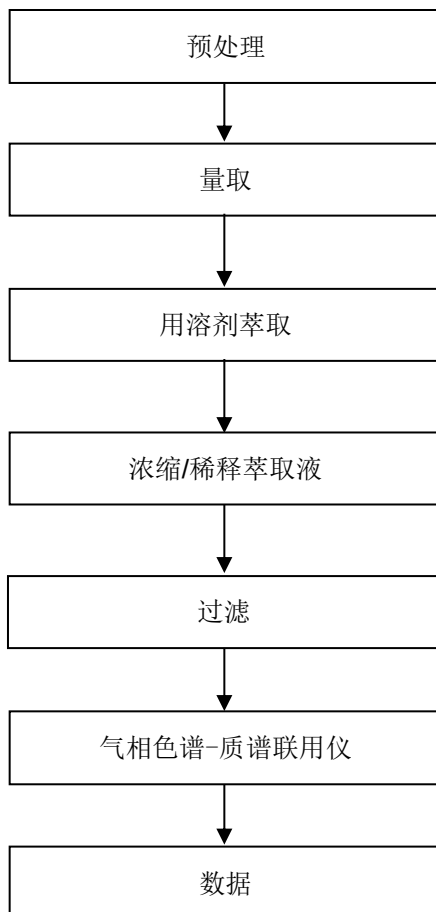
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六价铬检测流程图



PBB/PBDE 检测流程图



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