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检测
TESTING
CNAS L0167

检测报告

编号: CANEC25032012301

日期: 2026 年 01 月 04 日

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客户名称: 中山市中益油墨涂料有限公司
客户地址: 中山市三角镇福泽路 13 号之二

样品名称: 玻璃金属油墨
客户参考信息: 见附件
以上样品及信息由客户提供。

SGS 工作编号: GZP25-034387
样品接收时间: 2025 年 12 月 22 日
检测周期: 2025 年 12 月 22 日 ~ 2025 年 12 月 29 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
欧盟 RoHS 指令 2011/65/EU 附录 II 的修正指令(EU) 2015/863-铅、汞、镉、六价铬、多溴联苯 (PBB)、多溴二苯醚 (PBDE)、邻苯二甲酸二(2-乙基己基)酯 (DEHP)、邻苯二甲酸丁苄酯 (BBP)、邻苯二甲酸二丁酯 (DBP)和邻苯二甲酸二异丁酯 (DIBP)	符合

通标标准技术服务有限公司广州分公司
授权签名

史丽兰

Violet Shi 史丽兰
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	A1	CAN25-0320123-0001.C001	深紫红色液体

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

欧盟 RoHS 指令 2011/65/EU 附录 II 的修正指令(EU) 2015/863-铅、汞、镉、六价铬、多溴联苯 (PBB)、多溴二苯醚 (PBDE)、邻苯二甲酸二(2-乙基己基)酯 (DEHP)、邻苯二甲酸丁苄酯 (BBP)、邻苯二甲酸二丁酯 (DBP)和邻苯二甲酸二异丁酯 (DIBP)

检测方法: 参考 IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-7-2:2017 和 IEC 62321-12:2023, 采用 ICP-OES/AAS, UV-Vis 和 GC-MS 进行分析。

检测项目	限值	单位	MDL	A1
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	25	ND
二溴联苯 (DiBB)	-	mg/kg	25	ND
三溴联苯 (TriBB)	-	mg/kg	25	ND
四溴联苯 (TetraBB)	-	mg/kg	25	ND
五溴联苯 (PentaBB)	-	mg/kg	25	ND
六溴联苯 (HexaBB)	-	mg/kg	25	ND
七溴联苯 (HeptaBB)	-	mg/kg	25	ND
八溴联苯 (OctaBB)	-	mg/kg	25	ND
九溴联苯 (NonaBB)	-	mg/kg	25	ND
十溴联苯 (DecaBB)	-	mg/kg	25	ND
多溴二苯醚之和 (PBDE)	1000	mg/kg	-	ND
一溴二苯醚 (MonoBDE)	-	mg/kg	25	ND
二溴二苯醚 (DiBDE)	-	mg/kg	25	ND
三溴二苯醚 (TriBDE)	-	mg/kg	25	ND
四溴二苯醚 (TetraBDE)	-	mg/kg	25	ND
五溴二苯醚 (PentaBDE)	-	mg/kg	25	ND
六溴二苯醚 (HexaBDE)	-	mg/kg	25	ND
七溴二苯醚 (HeptaBDE)	-	mg/kg	25	ND
八溴二苯醚 (OctaBDE)	-	mg/kg	25	ND



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检测项目	限值	单位	MDL	A1
九溴二苯醚 (NonaBDE)	-	mg/kg	25	ND
十溴二苯醚 (DecaBDE)	-	mg/kg	25	ND
邻苯二甲酸二(2-乙基己基)酯 (DEHP)	1000	mg/kg	50	ND
邻苯二甲酸丁苄酯 (BBP)	1000	mg/kg	50	ND
邻苯二甲酸二丁酯 (DBP)	1000	mg/kg	50	ND
邻苯二甲酸二异丁酯 (DIBP)	1000	mg/kg	50	ND

备注:

(1) 最大允许极限值引用自 RoHS 指令(EU) 2015/863。

(2) IEC 62321 系列等同于 EN 62321 系列。

(3) 2021 年 7 月 22 号开始, DEHP, BBP, DBP 和 DIBP 的限制适用于医疗器械, 包括体外医疗器械, 监控仪表, 包括工业监测和控制仪器。

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。



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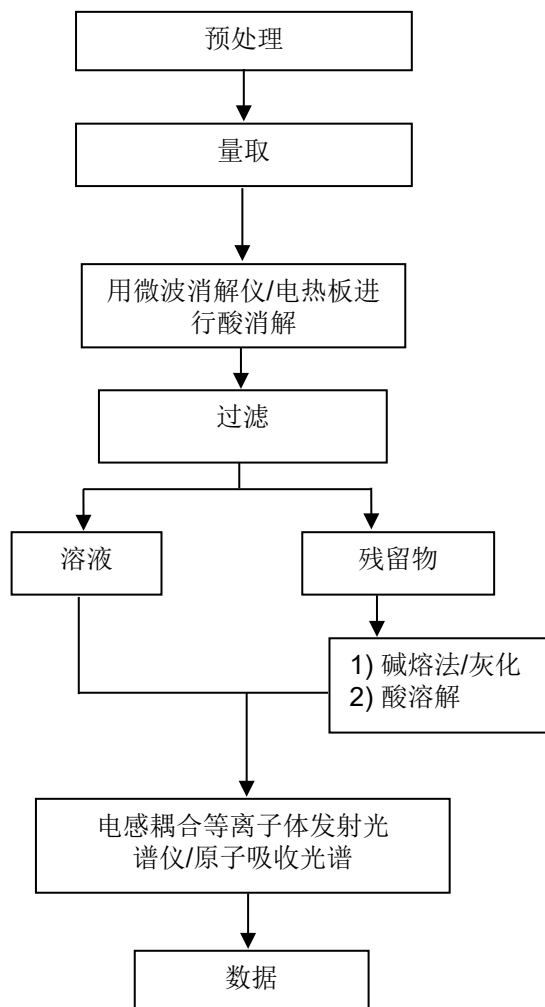
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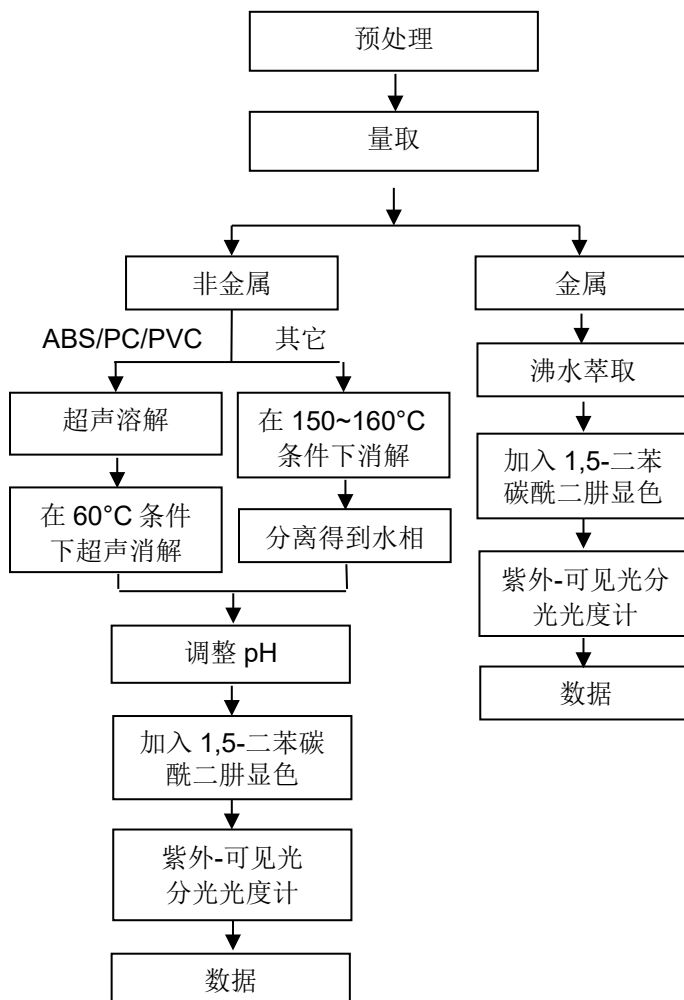
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元素检测流程图

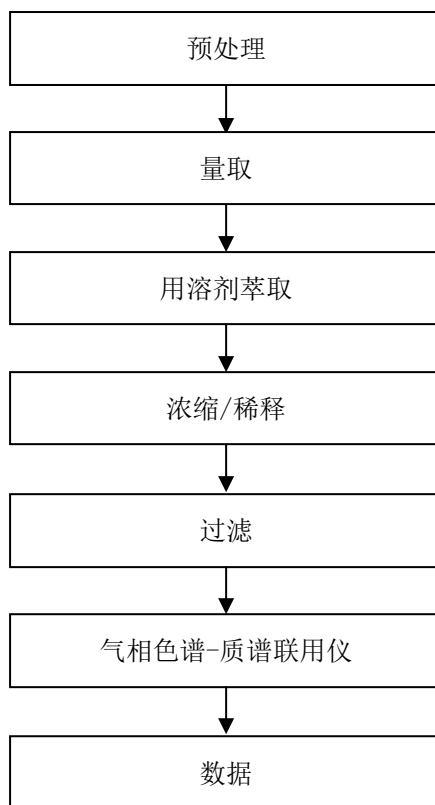
样品按照下述流程被完全消解



六价铬检测流程图



PBB(s)/PBDE(s)/Phthalates 检测流程图



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附件:

BL、GD、GP、YGE、GPK、PT、MS、BLA、BLH、BLS、GPM、GH、BLD、WGL、GK、BLF、GE、
GF、GPA、BLC、KN、EB、HAC、YGH、XD、SHG、SP、PAC、SGF、GA、FG、FG-A、FG-B、FG-
C、FG-

D,BPU/BJ/LED/001FD/05/10/12/13/15/16/016/17/20/21/22/24/025/29/32/33/35/36/37/38/52/070/070A/073/0
73A/80/100/100L101/102/103/104/105/105H/106/107/108/110/120/130/135/137/138/140/141/150/160/160D/
170/170A/171/172/173/180/190/201/203/2022/2027/210/220/251/280/300/3008/3011/3016/3020/303/305/30
6/3016/3038/310/3500/3501/3502/3510/360/365/370/377/379/380/401/403/404/408/4010/410/4010/430/440/
480/500/501/502/503/504/505/50017/601/602/610/603/604/605/606/102A/102D/102U/170A/403A/501A/501
D/501U/501N/502U/106U/107U/61566/6145/702/703/705/102B/501B/702A/702B/60001/260/0241/0352/033
6/0415/0529/0563/0631/06896152/6102/801/801C/802/802C/803/803C/804/805/810/810L/901/901L/902/90
2L/903/903L/905/905L/50149/50185/9300/22140/400B/783/007/A-800/841/051A/051B/固化剂/稀释剂
/378/22036/22858/250C/260C/270C/280C/500S/500N/500D/702N/700N/102A/102N/102D/501S



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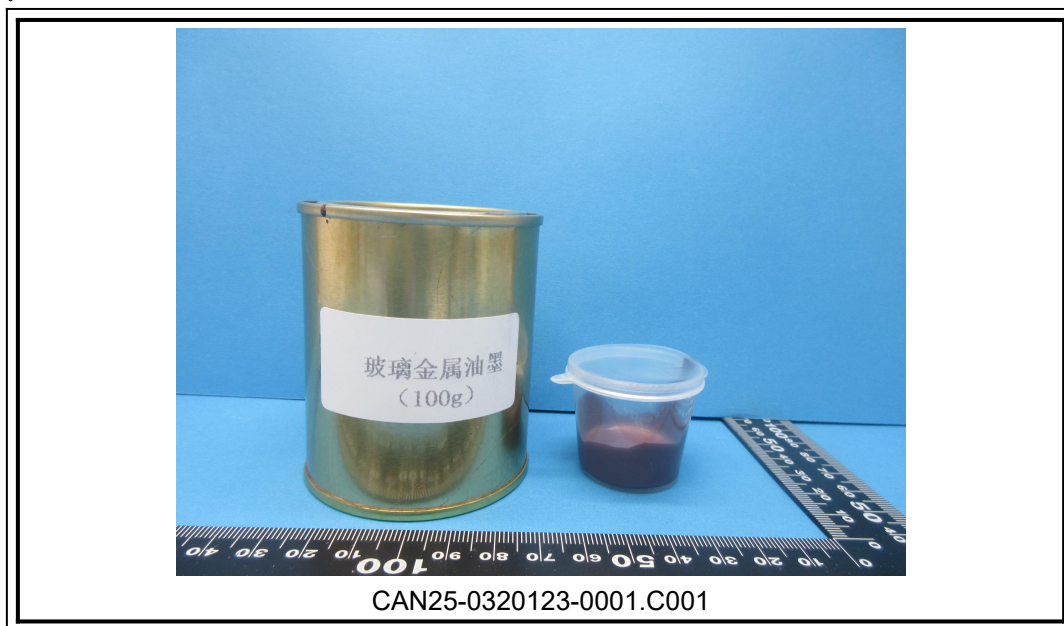
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样品照片:



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