

## 检测报告

编号: CANEC25032012330

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 |
|--------------------------------------------------|----|
| EN 71-3:2019+ A2:2024 - 特定元素迁移测试(针对第三类:可以刮取玩具材料) | 符合 |

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授权签名

史丽兰

Violet Shi 史丽兰  
批准签署人

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SGS-CTI Standards Technical Services Co., Ltd.  
Guangzhou Branch Technical Services Laboratory

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中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

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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

**EN 71-3:2019+ A2:2024 - 特定元素迁移测试(针对第三类:可以刮取玩具材料)**

**检测方法:** 参考 EN 71-3:2019+ A2:2024, 采用 ICP-OES, IC-UV 或 LC-ICP-MS 进行分析。  
可溶性有机锡采用 GC-MS 进行分析。

| 检测项目            | 限值     | 单位    | MDL   | A1 |
|-----------------|--------|-------|-------|----|
| 小于 100mg 的样品质量  | -      | mg    | -     | /  |
| 可溶性铅 (Pb)       | 23     | mg/kg | 5     | ND |
| 可溶性锑 (Sb)       | 560    | mg/kg | 10    | ND |
| 可溶性砷 (As)       | 47     | mg/kg | 10    | ND |
| 可溶性钡 (Ba)       | 18750  | mg/kg | 50    | ND |
| 可溶性镉 (Cd)       | 17     | mg/kg | 5     | ND |
| 可溶性三价铬 (Cr III) | 460    | mg/kg | 5     | ND |
| 可溶性六价铬 (Cr VI)  | 0.053  | mg/kg | 0.025 | ND |
| 可溶性汞 (Hg)       | 94     | mg/kg | 10    | ND |
| 可溶性硒 (Se)       | 460    | mg/kg | 10    | ND |
| 可溶性硼 (B)        | 15000  | mg/kg | 50    | ND |
| 可溶性钴 (Co)       | 130    | mg/kg | 10    | ND |
| 可溶性锰 (Mn)       | 15000  | mg/kg | 50    | ND |
| 可溶性锶 (Sr)       | 56000  | mg/kg | 50    | ND |
| 可溶性锌 (Zn)       | 46000  | mg/kg | 50    | ND |
| 可溶性铜 (Cu)       | 7700   | mg/kg | 50    | ND |
| 可溶性铝 (Al)       | 28130  | mg/kg | 50    | ND |
| 可溶性镍 (Ni)       | 930    | mg/kg | 10    | ND |
| 可溶性锡 (Sn)       | 180000 | mg/kg | 3.0   | ND |
| 可溶性有机锡*         | 12     | mg/kg | -     | ND |
| 结论              |        |       |       | 符合 |

## 备注:

(1) 根据 EN 71-3:2019+ A2:2024 第 10.1.2 章节规定, Cr(III) 结果由以下公式换算得到:  
可溶性三价铬 = 可溶性总铬 - 可溶性六价铬



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(2) \*可溶性锡转化为可溶性有机锡后的含量没有超过 EN 71-3:2019+ A2:2024 中相应限量, 根据 EN 71-3:2019+ A2:2024 的要求, 不需要额外测试可溶性有机锡的含量。

(3) /= 不适用

备注: 所示结果为烘干样品总重量中的含量。

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:

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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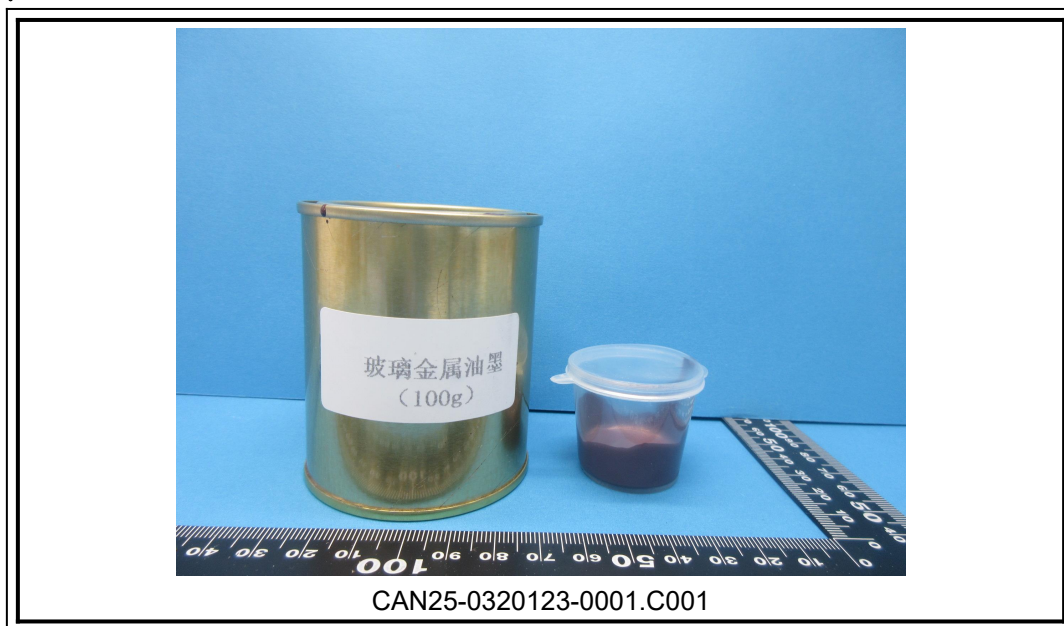
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样品照片:



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