

测试报告

No. CANEC1614631608

日期: 2016年08月01日 第1页,共4页

佛山市三水顺达永丰锡材有限公司
中国佛山市三水区乐平镇范湖开发区

以下测试之样品是由申请者所提供及确认: 低熔点无铅喷金丝Sn80-A1

SGS工作编号: CP16-047909 - GZ
样品接收日期: 2016年07月26日
测试周期: 2016年07月26日 - 2016年08月01日
测试要求: 根据客户要求测试
测试方法: 请参见下一页
测试结果: 请参见下一页
结论: 基于所送样品进行的测试, 镉、铅、汞、六价铬的测试结果符合欧盟RoHS指令2011/65/EU附录II的修正指令(EU) 2015/863的限值要求。

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梁康宁

Alkene Liang 梁康宁
批准签署人

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SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Testing Center Chemical Laboratory.

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测试结果:

测试样品描述:

样品编号	SGS样品ID	描述
SN1	CAN16-146316.004	银色金属线

备注:

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

RoHS指令2011/65/EU附录II的修正指令(EU) 2015/863

- 测试方法:
- (1)参考IEC 62321-5:2013, 用ICP-OES测定镉的含量
 - (2)参考IEC 62321-5:2013, 用ICP-OES测定铅的含量
 - (3)参考IEC 62321-4:2013, 用ICP-OES测定汞的含量
 - (4)参考IEC 62321-7-1:2015, 用紫外-可见分光光度计比色法测定六价格的含量

测试项目	限值	单位	MDL	004
镉 (Cd)	100	mg/kg	2	ND
铅 (Pb)	1,000	mg/kg	2	31
汞 (Hg)	1,000	mg/kg	2	ND
六价格(Cr(VI))▼	-	µg/cm ²	0.10	ND

备注:

- (1) 最大允许极限值引用自RoHS指令(EU) 2015/863。
- (2) ▼=a. 当六价格的浓度高于0.13 µg/cm²时, 样品为阳性, 即含有六价格;
b. 当六价格的浓度为ND(低于0.10 µg/cm²)时, 样品为阴性, 即未检测到六价格;
c. 当六价格的浓度介于0.10 µg/cm²与0.13 µg/cm²之间时, 无法直接判定是否检测到六价格, 因不同个体的样品表面差异可能会影响测定结果;
由于未获知样品的存储条件和生产日期, 样品的六价格测试结果仅能代表测试时样品含六价格的状态。

IEC 62321 系列等同于 EN 62321 系列

http://www.cenelec.eu/dyn/www/f?p=104:30:1742232870351101:::FSP_ORG_ID,FSP_LANG_ID:1258637,25



SGS-CSTC 检测技术有限公司
Guangzhou Branch Testing Center Chemical Laboratory

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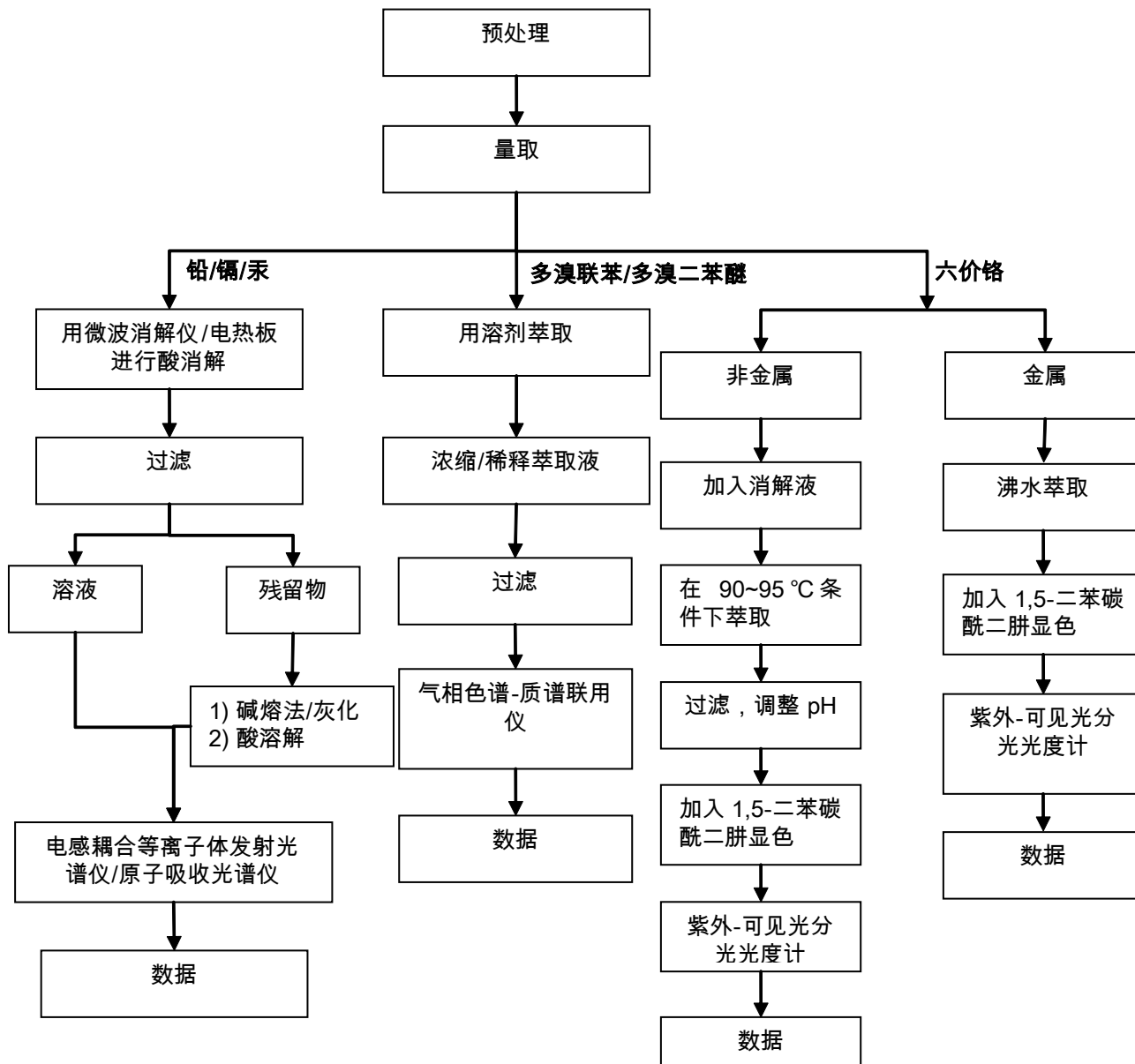
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附件

Pb/Cd/Hg/Cr⁶⁺/PBBs/PBDEs 测试流程图

- 1) 分析人员: 张梓路 / 胡香云
 2) 项目负责人: 汪丹 / 刘琼
 3) 样品按照下述流程被完全消解 (六价铬和多溴联苯 / 多溴二苯醚测试除外)。

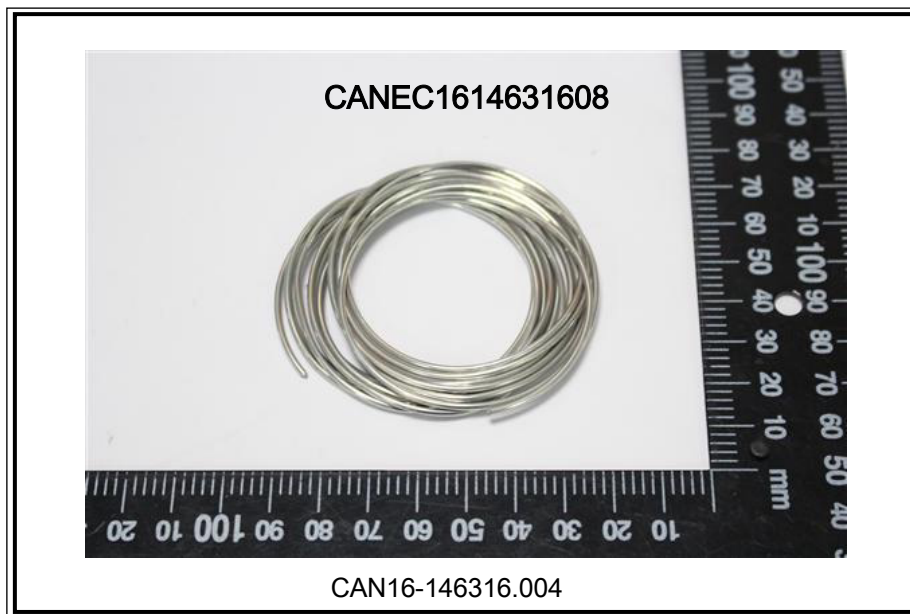


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样品照片:



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*** 报告完 ***

