

测试报告

No. CANML1307030302

日期: 2013年05月29日

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东莞市寮步宏威灯饰配件厂
中国东莞市茶山镇卢边工业区

以下测试之样品是由申请者所提供及确认: LED 日光灯头

SGS工作编号: GC130502650 - GZ
内部编号: 3.2
测试样品信息: 3.0*7.5*11.5*2.3
客户参考信息: 4.0*7.5*11.5*2.3 4.0*6.3*7.5*13.8*2.3
3.0*6.3*7.5*13.8*2.3 2.3*3.5*7.8
样品接收日期: 2013年05月14日
测试周期: 2013年05月14日 - 2013年05月17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2002/95/EC的重订指令2011/65/EU附录II的限值要求。

通标标准技术服务有限公司

授权签名



Trophy Zhang张浩华

批准签署人

备注: 根据客户申请, SGS出具了此中文报告, 英文版本可根据客户要求提供. (The Chinese test report is issued according to the applicant's request. The English version is available from SGS if further needed)

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测试结果:

测试样品描述:

样品编号	SGS样品ID	描述
1	CAN13-070303.002	银灰色金属

备注:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = 检测极限值
- (3) ND = 未检出 (< MDL)
- (4) "-" = 未规定

RoHS指令2011/65/EU

测试方法: 参考IEC 62321:2008:

- (1) 用ICP-OES测定镉的含量
- (2) 用ICP-OES测定铅的含量
- (3) 用ICP-OES测定汞的含量
- (4) 用点测试法/紫外-可见分光光度计比色法测定六价铬的含量

测试项目	限值	单位	MDL	002
镉(Cd)	100	mg/kg	2	23
铅(Pb)	1,000	mg/kg	2	25916 ^{<1>}
汞(Hg)	1,000	mg/kg	2	ND
六价铬(Cr(VI))	-	-	◇	阴性

备注:

- (1) 最大允许极限值引用自指令2011/65/EU 附录II.
- (2) ◇点测试法:
 阴性= 未检测到六价铬, 阳性= 检测到六价铬;
 (当点测试结果为阴性或无法确定时,将采用沸水萃取法作进一步的结果验证.)
 ◇沸水萃取法:
 阴性= 未检测到六价铬
 阳性= 检测到六价铬; 表明50 cm²表面积的被测试样品的沸水萃取液中六价铬的浓度等于或大于0.02 mg/kg
 由于未获知样品的存储条件和生产日期, 样品的六价铬测试结果仅能代表测试时样品含六价铬的状态。

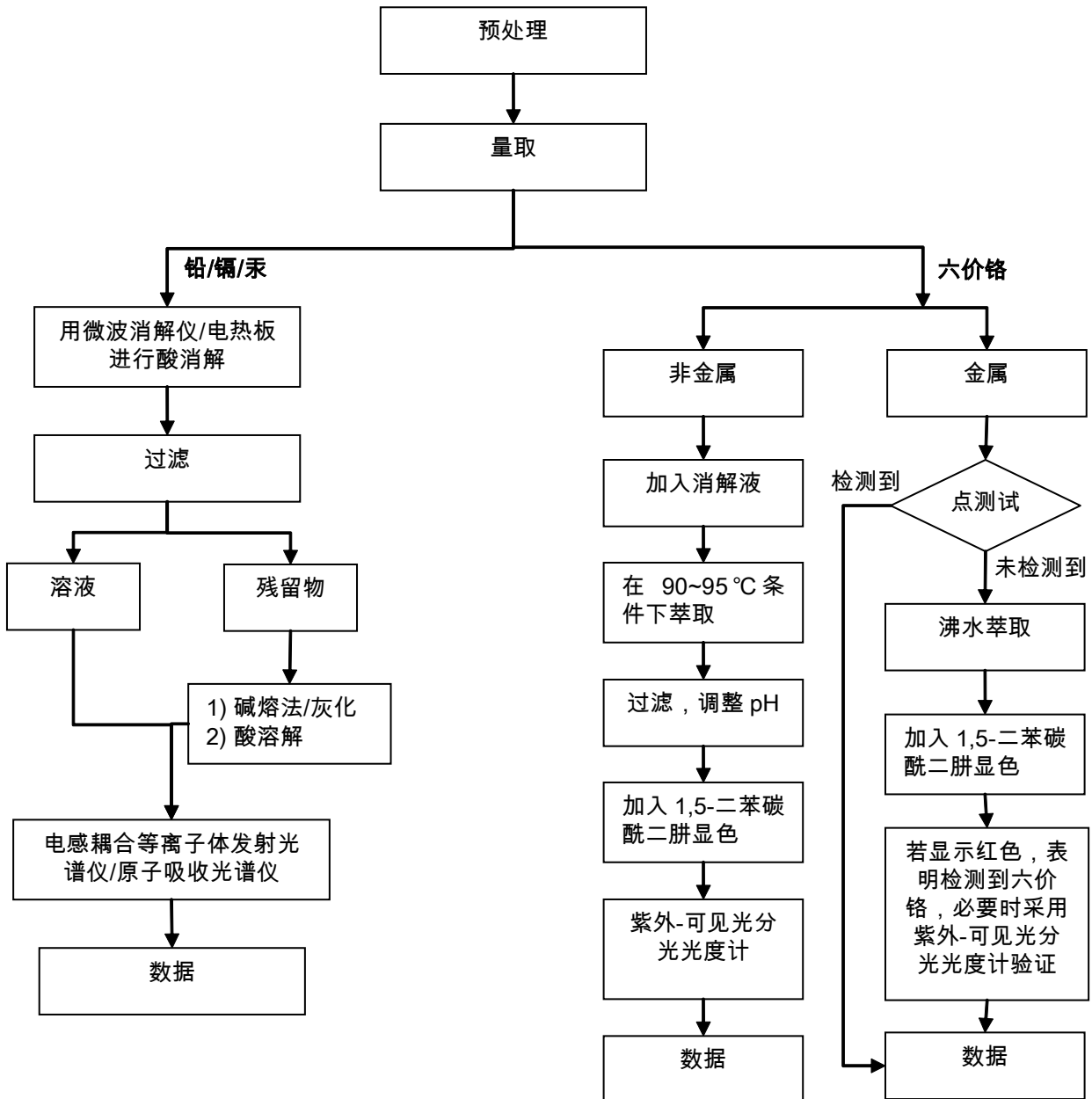
备注<1>: 根据客户提供的声明, 样品中的铅(Pb)被欧盟RoHS指令2011/65/EU豁免, 相应豁免条文(请以英文原文为准): 铜合金中的铅含量不得超过4%。

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附件

RoHS 测试流程图

- 1) 分析人员：曹阳
- 2) 项目负责人：余奕东
- 3) 样品按照下述流程被完全消解（六价铬测试除外）。



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样品照片:



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