

测试报告

No. CANEC1100830202

日期: 2011年03月18日 第1页,共5页

深圳市明辉焊锡制品有限公司
中国深圳市宝安区五十区新安五路129号2楼

以下测试之样品是由申请者所提供及确认:

无铅锡线

SGS工作编号 : 13008919 - SZ
SGS内部编号 : 10.2
样品接收日期 : 2011年03月15日
测试周期 : 2011年03月15日 - 2011年03月18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, 测试结果与欧盟RoHS指令2002/95/EC以及后续修正指令的要求 **相符**。

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授权签名



Almay Gao高志梅
批准签署人

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测试结果:

样品1 ID : CAN11-008302.001
 样品1描述 : 银色金属线

RoHS 指令 2002/95/EC

测试项目	单位	测试方法 (参考)	测试结果	MDL	限值
镉 (Cd)	mg/kg	IEC 62321:2008, ICP-OES	6	2	100
铅 (Pb)	mg/kg	IEC 62321:2008, ICP-OES	82	2	1000
汞 (Hg)	mg/kg	IEC 62321:2008, ICP-OES	N.D.	2	1000
沸水萃取法测六价铬 (CrVI)	-	IEC 62321:2008, UV-Vis	Negative	◇	#
多溴联苯(PBBs)之和	mg/kg	-	N.D.	-	1000
单溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
二溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
三溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
四溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
五溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
六溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
七溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
八溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
九溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
十溴联苯	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
多溴二苯醚(PBDEs)之和	mg/kg	-	N.D.	-	1000
单溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
二溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
三溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
四溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
五溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
六溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
七溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
八溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
九溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
十溴二苯醚	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	

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注释:

1. mg/kg = ppm
2. N.D. = 未检出 (< MDL)
3. MDL = 方法检测限
4. ◇ = 点测试:

Negative = 未检测到六价铬, Positive = 检测到;

(如果点测试结果为Negative或不能确认, 测试样品需进一步由沸水萃取法进行测试。)

沸水萃取法:

Negative = 未检测到六价铬

Positive = 检测到六价铬; 每50cm²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0.02mg/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。

5. # = Positive = 阳性

Negative = 阴性

6. "-" = 未规定

7. 多溴二苯醚 = 多溴联苯醚

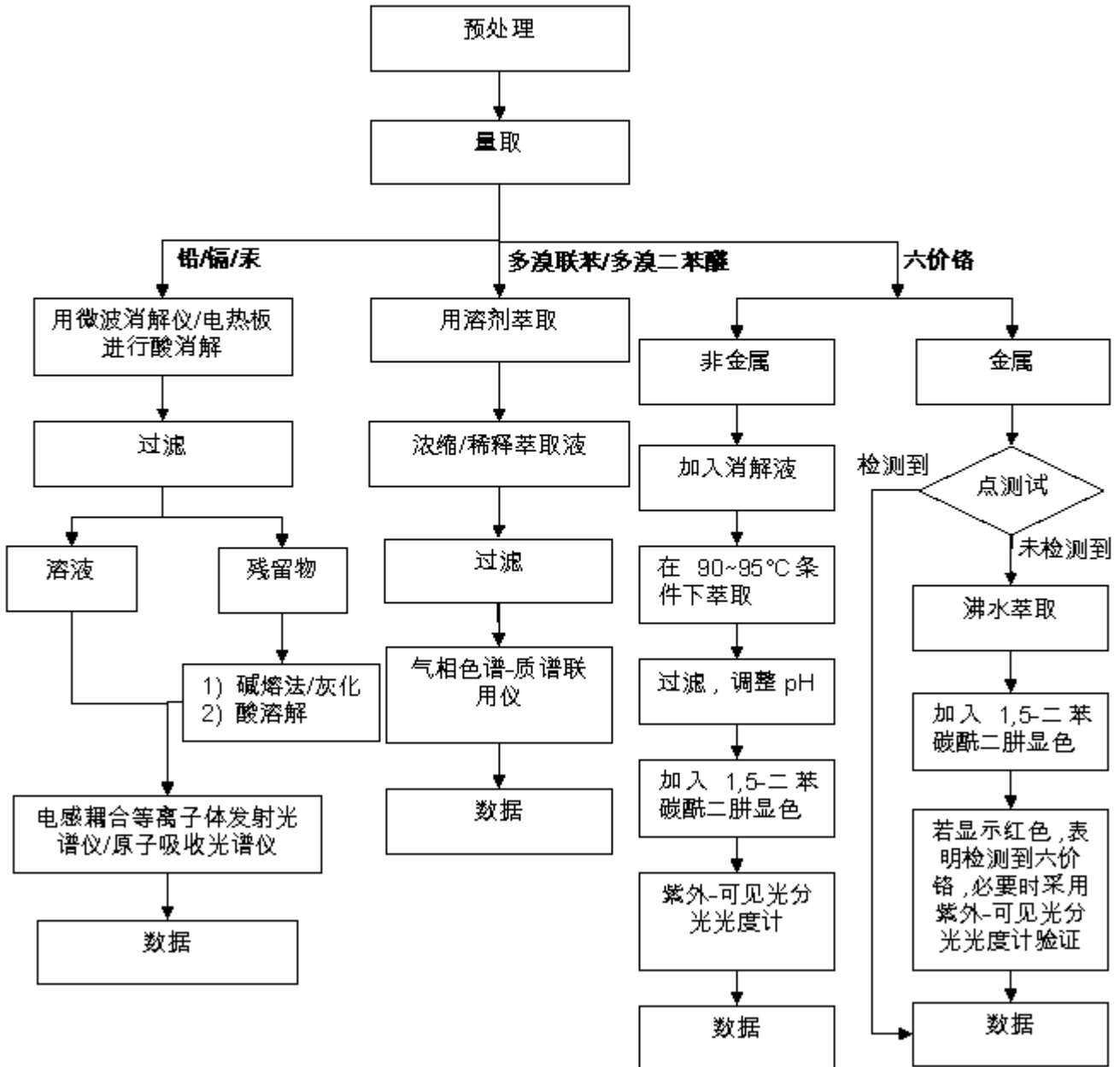
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附件

RoHS 测试流程图

- 1) 分析人员: 汪丹 / 余晓璐 / 詹达琦
- 2) 项目负责人: 余奕东 / 杨伟兴
- 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 ***

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