

测试报告

No. TSNEC1300856401

日期: 2013年08月21日

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北京达博长城锡焊料有限公司

中国北京市通州区中关村科技园区金桥科技产业基地景盛北一街9号

以下测试之样品是由申请者所提供及确认: SnAg0.3Cu0.7助焊剂焊锡丝

SGS工作编号: TP13-004327 - TJ
主要成份: Sn,Ag,Cu
样品接收日期: 2013年08月16日
测试周期: 2013年08月16日 - 2013年08月21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

通标标准技术服务有限公司

授权签名



Reabeca Zhou 周艳

批准签署人

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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	TSN13-008564.001	带有灰色固体的银灰色金属丝 (混测)

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

镉, 铅, 汞, 六价铬, PBBs(多溴联苯)和PBDEs(多溴二苯醚)

- 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 62321:2008, 用紫外-可见分光光度计比色法测定六价铬的含量
 - (5) 参考IEC 62321:2008, 用GC-MS测定PBBs(多溴联苯)和PBDEs(多溴二苯醚)的含量

测试项目	单位	MDL	001
镉(Cd)	mg/kg	2	ND
铅(Pb)	mg/kg	2	56
汞(Hg)	mg/kg	2	ND
六价铬(Cr(VI))	mg/kg	2	ND
多溴联苯之和(PBBs)	mg/kg	-	ND
一溴联苯	mg/kg	5	ND
二溴联苯	mg/kg	5	ND
三溴联苯	mg/kg	5	ND
四溴联苯	mg/kg	5	ND
五溴联苯	mg/kg	5	ND
六溴联苯	mg/kg	5	ND
七溴联苯	mg/kg	5	ND
八溴联苯	mg/kg	5	ND
九溴联苯	mg/kg	5	ND
十溴联苯	mg/kg	5	ND
多溴二苯醚之和(PBDEs)	mg/kg	-	ND
一溴二苯醚	mg/kg	5	ND
二溴二苯醚	mg/kg	5	ND

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测试项目	单位	MDL	001
三溴二苯醚	mg/kg	5	ND
四溴二苯醚	mg/kg	5	ND
五溴二苯醚	mg/kg	5	ND
六溴二苯醚	mg/kg	5	ND
七溴二苯醚	mg/kg	5	ND
八溴二苯醚	mg/kg	5	ND
九溴二苯醚	mg/kg	5	ND
十溴二苯醚	mg/kg	5	ND

备注:

(1) 采用IEC 62321: 2008沸水萃取法核查测试样品表面不存在六价铬。

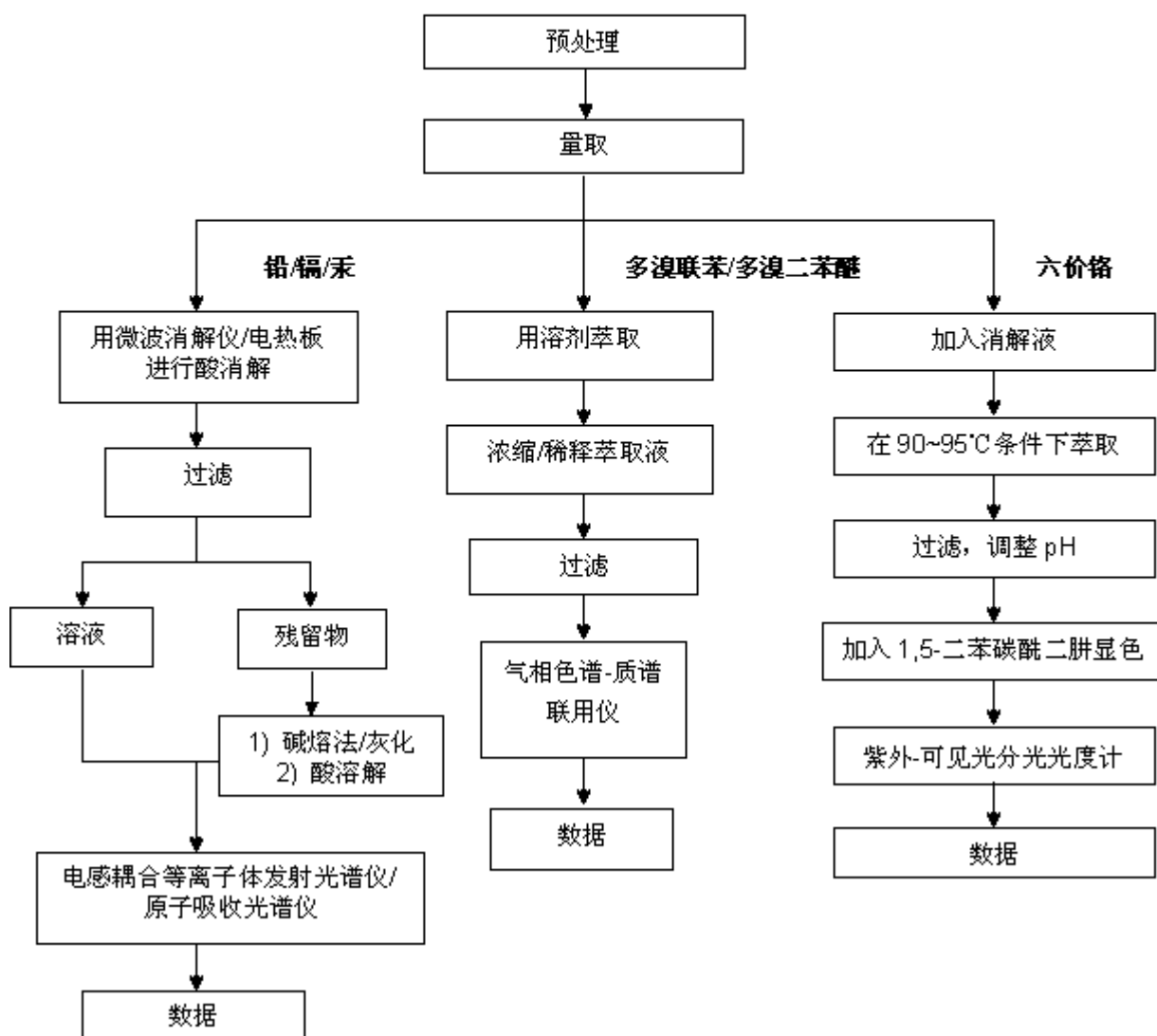
样品的测试是基于申请人要求混合测试, 报告中的混合测试结果不代表其中个别单一材质的含量, 该测试数据仅供参考。

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附件

镉/铅/汞/六价铬/多溴联苯/多溴二苯醚测试流程图

- 1) 分析人员: 王富强/李忠号/姚凌峰
- 2) 项目负责人: 尹彦欣/朱敏
- 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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