

## 测试报告

No. CANEC1100379802

日期: 2011年02月16日 第1页,共6页

雅拓莱金属制品(深圳)有限公司  
中国深圳市宝安区民治街道简上居民小组工业区第二栋

以下测试之样品是由申请者所提供及确认:  
免洗无卤助焊剂

SGS工作编号 : 12970323 - SZ  
测试样品信息 : EM#79  
SGS内部编号 : 2.2  
样品接收日期 : 2011年01月12日  
测试周期 : 2011年01月12日 - 2011年01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 : A: 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**。

通标标准技术服务有限公司  
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 : CAN11-003798.010  
 样品1描述 : 米色物料

### A: 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	N.D.	2	100
铅 (Pb)	mg/kg	IEC 62321:2008, ICP-OES	N.D.	2	1000
汞 (Hg)	mg/kg	IEC 62321:2008, ICP-OES	N.D.	2	1000
碱性溶液萃取测六价铬 (Cr VI)	mg/kg	IEC 62321:2008, UV-Vis	N.D.	2	1000
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	

### 注释:

1. mg/kg = ppm
2. N.D. = 未检出 (< MDL)
3. MDL = 方法检测限
4. "-" = 未规定
5. 多溴二苯醚 = 多溴联苯醚

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### **B: 卤素**

测试项目	单位	测试方法 (参考)	测试结果	MDL
氯 (Cl)	mg/kg	BS EN 14582:2007, IC	N.D.	50
溴 (Br)	mg/kg	BS EN 14582:2007, IC	N.D.	50

#### 注释:

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

备注1: 本报告中的测试结果和照片取自于报告CANEC1100137501.

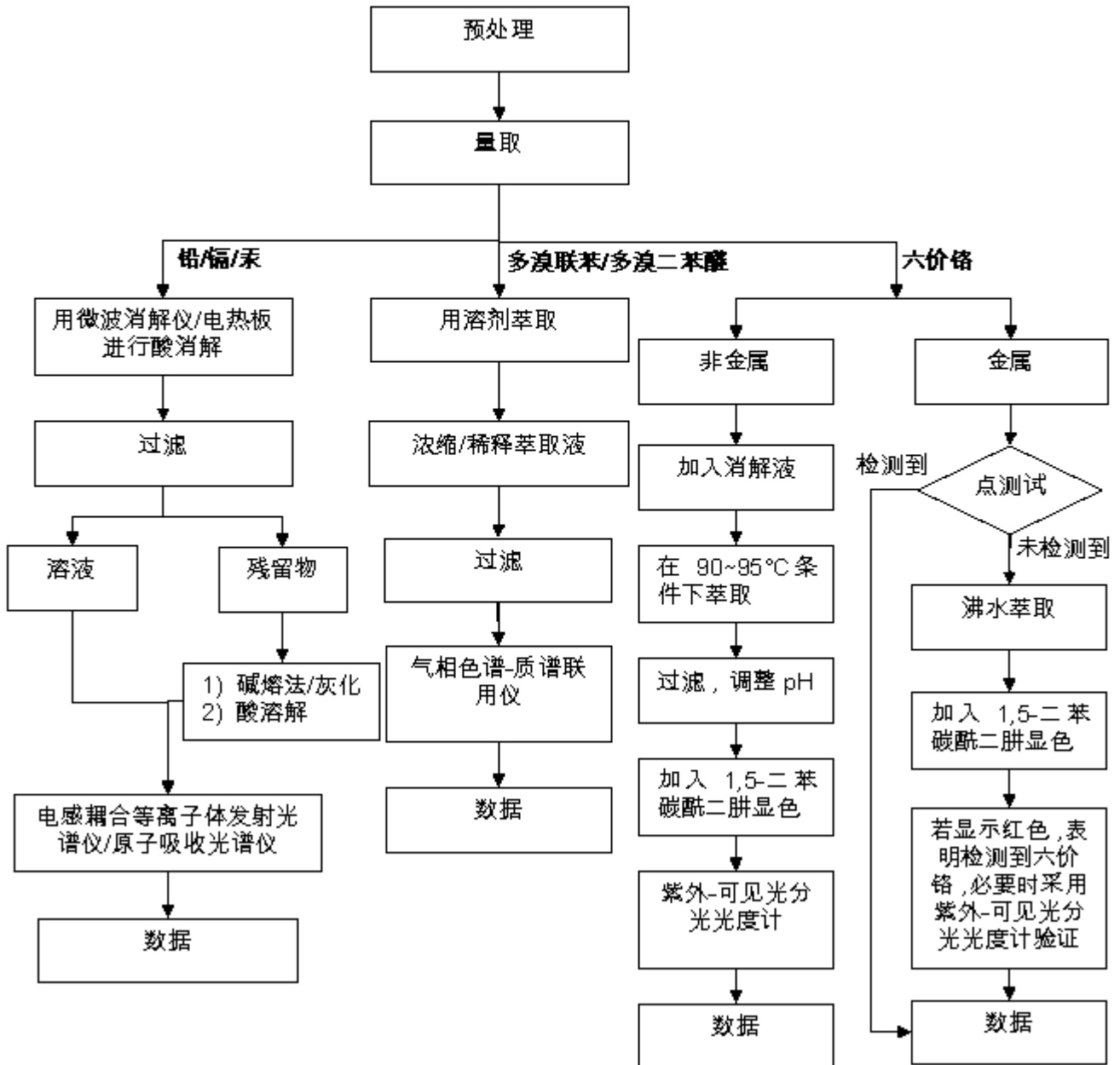
备注2: 本测试报告内容是参照报告编号为CANEC1100379801的中文译本, 中英文版本如有歧异, 概以英文版为准。

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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)

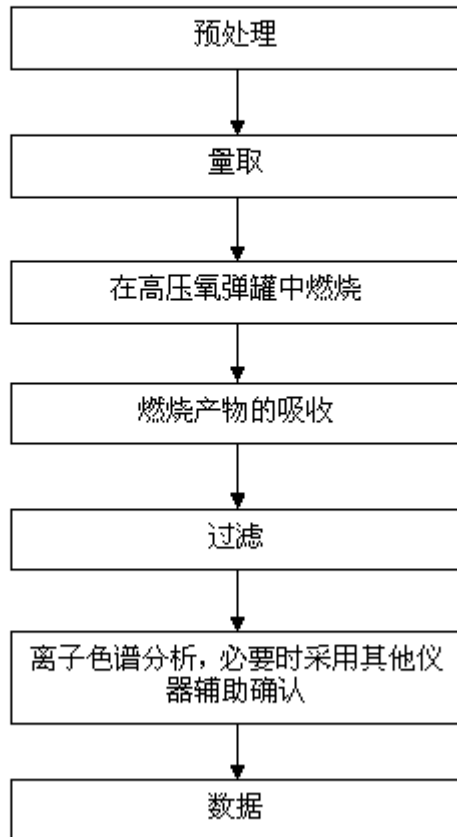


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附件

### Halogen 测试流程图

- 1) 分析人员: 王亮
- 2) 项目负责人: 宋熾青



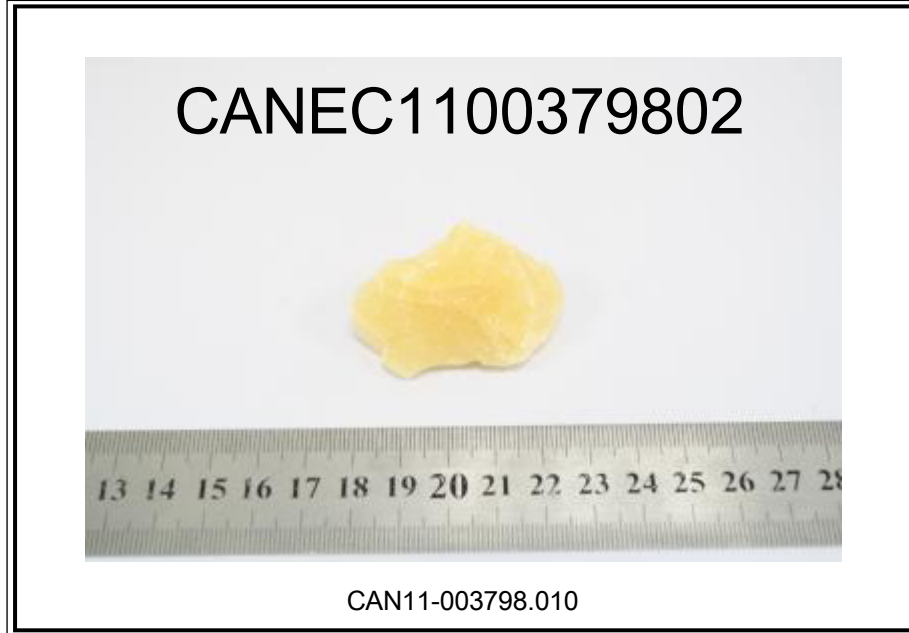
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\*\*\* 报告完 \*\*\*

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