



检测报告 编号: T51710234031TC 日期: 2017年07月07日 第1页 共4页

东莞市富亿达电器有限公司  
 东莞市石排镇谷吓工业区

以下是客户提供的关于委托测试样品的信息:

产品名称 : 松洋(通达兴)耐高温顶针油 MR-609, SY-516  
 货号 : SY-809  
 收样日期 : 2017年06月29日  
 测试周期 : 2017年06月29日至2017年07月06日

测试要求	结果
1. 欧盟指令 2011/65/EU (ROHS, 原 2002/95/EC)	符合

\*\*\*\*\* 详细资料请参见附页 \*\*\*\*\*

Signed for and on behalf of  
 SGS-CSTC Standards Technical  
 Services Co., Ltd. Shenzhen Branch Testing Center

Feng Shaohong, Jessica  
 Lab Manager



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结果:

**1. 欧盟指令 2011/65/EU (ROHS, 原 2002/95/EC) — 化学法测试**

方法: 参考 IEC 62321: 2008, IEC 62321-4: 2013, IEC62321-5: 2013, IEC 62321-7-2:2017, IEC62321-6: 2015

分析铅、镉、汞含量的仪器为电感耦合等离子体发射光谱仪 (ICP-OES) / 原子吸收光谱仪 (AAS)

分析六价铬含量的仪器为紫外-可见分光光度计 (UV-Vis)

分析多溴联苯、多溴联苯醚含量的仪器为气相色谱-质谱联用仪 (GC/MS)

测试项目	结果 (mg/kg)	MDL (mg/kg)	允许上限 (mg/kg)
	1		
铅(Pb)	ND	2	1000
镉(Cd)	ND	2	100
汞(Hg)	ND	2	1000
六价铬 (采用碱性萃取法) (CrVI)	ND	8	1000
多溴联苯总量 (PBBs)	ND	--	1000
一溴联苯	ND	5	--
二溴联苯	ND	5	--
三溴联苯	ND	5	--
四溴联苯	ND	5	--
五溴联苯	ND	5	--
六溴联苯	ND	5	--
七溴联苯	ND	5	--
八溴联苯	ND	5	--
九溴联苯	ND	5	--
十溴联苯	ND	5	--
多溴联苯醚总量 (PBDEs)	ND	--	1000
一溴联苯醚	ND	5	--
二溴联苯醚	ND	5	--
三溴联苯醚	ND	5	--
四溴联苯醚	ND	5	--
五溴联苯醚	ND	5	--
六溴联苯醚	ND	5	--
七溴联苯醚	ND	5	--
八溴联苯醚	ND	5	--
九溴联苯醚	ND	5	--
十溴联苯醚	ND	5	--
符合性评价	符合	--	--



SGS-CSTC 通标检测技术有限公司  
Shenzhen Branch Testing Center Hardlines

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样品描述:

1. 透明液体

- 说明:
- mg/kg = 毫克每千克
  - MDL = 检出限
  - ND = 未检出 (低于 MDL)
  - 当总铬结果为未检出时六价铬视为未检出, 不需要进行六价铬测试。如果总铬有检出, 则需要进一步检测六价铬。
  - 允许上限来源于欧盟指令 2011/65/EU 附录 2
  - 对于第 1 号样品, 铅、镉、汞和六价铬的结果计算基于收到时的样品状态。
  - 对于第 1 号样品, 多溴联苯和多溴联苯醚的结果计算基于收到时的样品状态。

样品图片:



SGS 鉴别的样品图片



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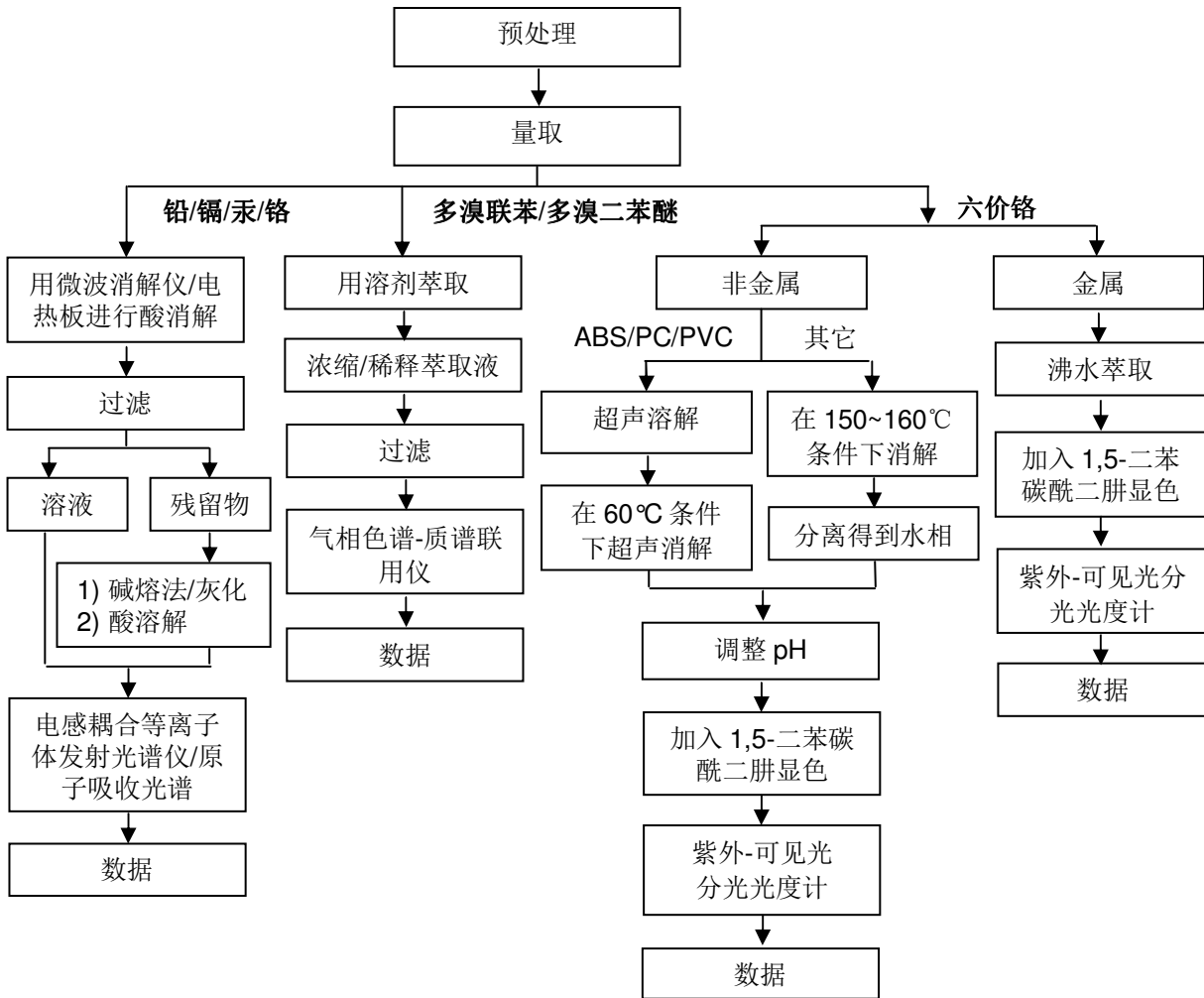
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## RoHS 测试流程图

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）。



\*\*\*\*\* 报告完 \*\*\*\*\*



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