



测试报告

报告编号: HLF16008094C

日期: 2019年6月13日

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申请单位 : 香港维修佬金属科技有限公司

地 址 : 香港新界葵涌葵昌路26-38号豪华工业大厦23楼B07室

以下样品及样品信息由申请者提供并确认

样品名称 : 焊锡线

样品型号 : XW5 / XW6

样品批号 : MCN00069573HK

送样日期 : 2019年6月10日

完成日期 : 2019年6月13日

测试方法 : 详见后续页

测试结果 : 详见后续页

测试要求	结论
RoHS 指令 2011/65/EU 附件 II 的修订指令(EU)2015/863	--
铅(Pb)、镉(Cd)、汞(Hg)、六价铬(CrVI)、多溴联苯(PBBs)、多溴二苯醚(PBDEs)	合格
邻苯二甲酸酯{邻苯二甲酸二丁酯(DBP)、邻苯二甲酸丁酯苄酯(BBP)、邻苯二甲酸二(2-乙基己基)酯(DEHP)、邻苯二甲酸二异丁酯(DIBP)}	合格

审核:

实验室高级工程师

授权签字:

技术经理

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FLION TESTING TECHNOLOGIES

Add: Gangzi Industrial Park, Furong Industrial Area, Xinqiao Village, Shajing Town, Bao'an District, Shenzhen City

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铅、镉、汞、六价铬、多溴联苯、多溴二苯醚测试结果:

测试项目	测试方法 / 仪器	MDL (mg/kg)	结果 (mg/kg)	限值 (mg/kg)
铅	IEC62321-5:2013/ICP-OES	2	80	1000
镉	IEC62321-5:2013/ICP-OES	2	N.D.	100
汞	IEC62321-4:2013/ICP-OES	2	N.D.	1000
六价铬	IEC62321:2008 /UV-VIS	*	阴性	#
多溴联苯之和	-	-	N.D.	1000
一溴联苯	IEC62321-6:2015 /GC-MS	5	N.D.	--
二溴联苯	IEC62321-6:2015 /GC-MS	5	N.D.	--
三溴联苯	IEC62321-6:2015 /GC-MS	5	N.D.	--
四溴联苯	IEC62321-6:2015 /GC-MS	5	N.D.	--
五溴联苯	IEC62321-6:2015 /GC-MS	5	N.D.	--
六溴联苯	IEC62321-6:2015 /GC-MS	5	N.D.	--
七溴联苯	IEC62321-6:2015 /GC-MS	5	N.D.	--
八溴联苯	IEC62321-6:2015 /GC-MS	5	N.D.	--
九溴联苯	IEC62321-6:2015 /GC-MS	5	N.D.	--
十溴联苯	IEC62321-6:2015 /GC-MS	5	N.D.	--
多溴二苯醚之和	-	-	N.D.	1000
一溴二苯醚	IEC62321-6:2015 /GC-MS	5	N.D.	--
二溴二苯醚	IEC62321-6:2015 /GC-MS	5	N.D.	--
三溴二苯醚	IEC62321-6:2015 /GC-MS	5	N.D.	--
四溴二苯醚	IEC62321-6:2015 /GC-MS	5	N.D.	--
五溴二苯醚	IEC62321-6:2015 /GC-MS	5	N.D.	--
六溴二苯醚	IEC62321-6:2015 /GC-MS	5	N.D.	--
七溴二苯醚	IEC62321-6:2015 /GC-MS	5	N.D.	--
八溴二苯醚	IEC62321-6:2015 /GC-MS	5	N.D.	--
九溴二苯醚	IEC62321-6:2015 /GC-MS	5	N.D.	--
十溴二苯醚	IEC62321-6:2015 /GC-MS	5	N.D.	--

备注:

(1) 1 mg/kg = 1 ppm = 0.0001% (2) N.D. = 未检出(<MDL)

(3) MDL = 方法检出限 (4) "--" = 无规格值

(5) "*" = 点测试

阴性=没有Cr⁶⁺, 阳性=含有Cr⁶⁺ (如果点测试结果显示阳性必须用沸水萃取法进一步确认)

沸水萃取法:

阴性=没有Cr⁶⁺,

阳性=含有Cr⁶⁺ (用沸水萃取法测试的浓度显示50cm²的样品表面浓度大于0.02mg/kg)

(6)#=阳性表示测试面积含有六价铬, 阴性表示测试面积不含有六价铬

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邻苯二甲酸盐的测试结果:

测试项目	CAS No.	测试方法 / 仪器	MDL (%)	结果 (%)	限值 (%)
邻苯二甲酸二丁酯 (DBP)	84-74-2	EN14372:2004 / GC-MS	0.005	N.D.	0.1
邻苯二甲酸丁酯苄酯 (BBP)	85-68-7	EN14372:2004 / GC-MS	0.005	N.D.	0.1
邻苯二甲酸二(2-乙基己基)酯 (DEHP)	117-81-7	EN14372:2004 / GC-MS	0.005	N.D.	0.1
邻苯二甲酸二异丁酯 (DIBP)	84-69-5	EN14372:2004 / GC-MS	0.005	N.D.	0.1

备注:

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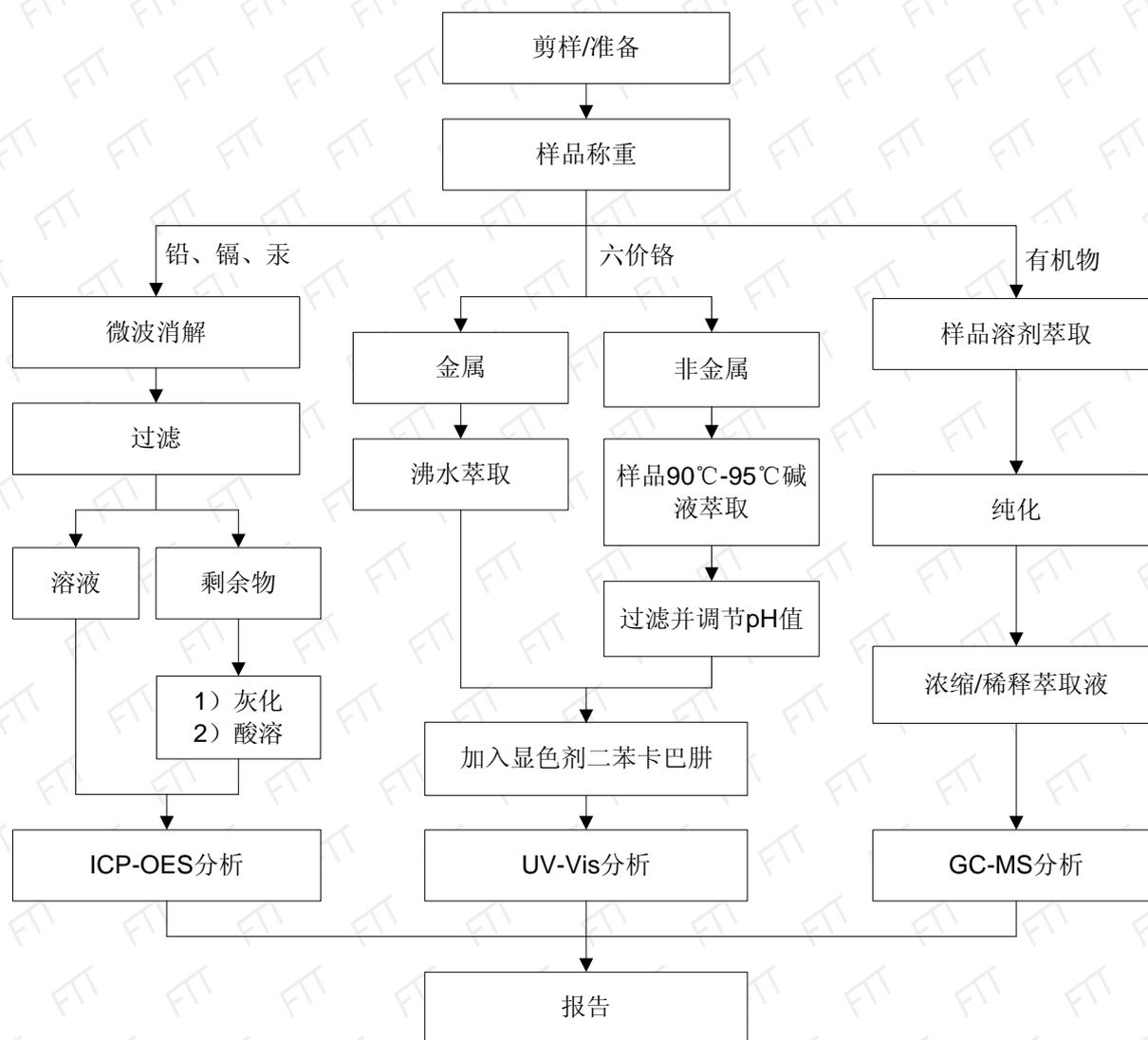
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铅、镉、汞、六价铬、有机物测试流程图:



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测试部位描述: 银色金属线

样品照片



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注: 此报告结果仅对测试的样品负责。

***** 报告结束 *****

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