

测试报告

编号: SDHL1609018609OT

日期: 2016-10-24

页码: 第 1 页共 5 页

佛山市顺德区伊路顺软包装材料有限公司
广东省佛山市顺德区杏坛镇桑麻工业区

以下测试之样品是由申请者所提供及确认:

产品名称 : 皮纹膜
SGS 参考编号 : CAN16-201327
到样日期 : 2016-09-30
检验日期 : 2016-09-30 至 2016-10-21

测试结果总结

测试要求	测试结果	备注
参考欧盟 RoHS 指令 2011/65/EU 附录 II 的修正指令(EU) 2015/863, 对所提交的样品进行镉、铅、汞、六价铬、多溴联苯、多溴二苯醚测试。	合格	/
详细的测试结果请看附页		

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Jack Yao 姚胜武
批准签署人



SGS-CSTC Standards Technical Services Co., Ltd.
Shunde Branch Harbin

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测试结果:

测试样品描述:

样品编号	SGS 样品 ID	描述
SN1	CAN16-201327.001	半透明的塑料膜

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

RoHS 指令 2011/65/EU 附录 II 的修正指令(EU) 2015/863

- 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 62321-6:2015, 用 GC-MS 测定 PBBs(多溴联苯)和 PBDEs(多溴二苯醚) 的含量

测试项目	限值	单位	MDL	001
镉 (Cd)	100	mg/kg	2	ND
铅 (Pb)	1000	mg/kg	2	ND
汞 (Hg)	1000	mg/kg	2	ND
六价铬(Cr(VI))	1000	mg/kg	2	ND
多溴联苯之和(PBBs)	1000	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)	1000	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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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

注释:

- (1) 最大允许极限值引用自 RoHS 指令(EU) 2015/863。
- (2) 2015 年 6 月 4 号发表在欧盟官方杂志(官方公报)上的 RoHS 指令(EU) 2015/863 附录 II 限值中还包
括邻苯二甲酸酯 BBP, DBP, DEHP 和 DIBP。新的指令限制了电子电器产品的每一个均一材质中邻
苯二甲酸酯含量不得超过 0.1%。
- (3) 2021 年 7 月 22 号开始, DEHP, BBP, DBP 和 DIBP 的限制适用于医疗器械, 包括体外医疗器械, 监
控仪表, 包括工业监测和控制仪器。
- (4) DEHP, BBP, DBP 和 DIBP 的限制不适用于 2019 年 7 月 22 日前投放市场的电缆及电子电气产品中用
于维修、重复利用、功能更新及容量提升的备用配件以及 2021 年 7 月 22 日前投放市场的医疗器械,
包括体外医疗器械, 监控仪表, 包括工业监测和控制仪器。
- (5) DEHP、BBP 和 DBP 的限制不适用于玩具产品, 因为 No.1907/2006 附录 XVII 第 51 条已对玩具产品
中的 DEHP、BBP 和 DBP 含量进行了限制。



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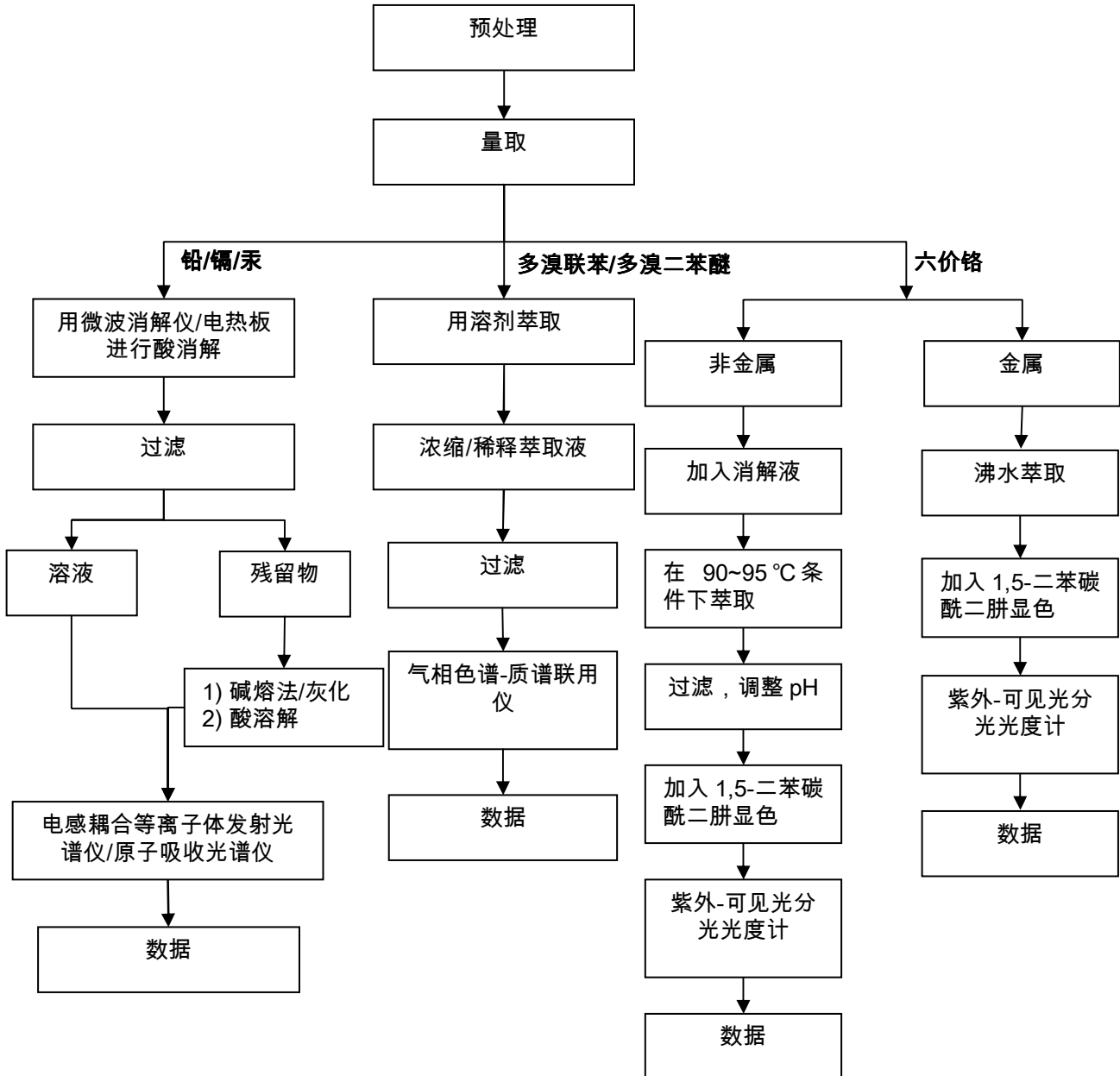
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附件

Pb/Cd/Hg/Cr⁶⁺/PBBs/PBDEs 测试流程图

- 1) 分析人员: 肖戈 / 胡香云
- 2) 项目负责人: 汪丹 / 余晓璐
- 3) 样品按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:



成品图片

备注:

1. 此测试在中国广东省广州市经济技术开发区科学城科珠路 198 号进行。
2. 本报告是编号为 SDHL1609018608OT 英文检测报告的中文译本，如有歧义，以英文版本为准。

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