

名称: 上海尊海实业发展有限公司

地址: 上海市青浦区外青松公路 7888 号 15 幢三层 W 区 330 室

以下测试之样品是由申请者所提供及确认 : 亚克力板

SGS 工作编号 : SHIN1604019903PC SUIN1604001713PS - SH
产品规格 : 20~200mm
样品接收日期 : 2022 年 03 月 18 日
测试周期 : 2022 年 03 月 18 日 - 2022 年 03 月 26 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(上海)有限公司
授权签名

Shelly Li 黎姗
批准签署人

本报告是编号为 SHAMPLP1608828701 报告的中文版本。



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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	SHA16-088287.001	透明固体块

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(CrVI)	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



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测试报告

No. SHAMPLP1608828702

日期: 2022 年 03 月 26 日 页

测试项目	限值	单位	MDL	001
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
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) 最大允许限值引用自 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。



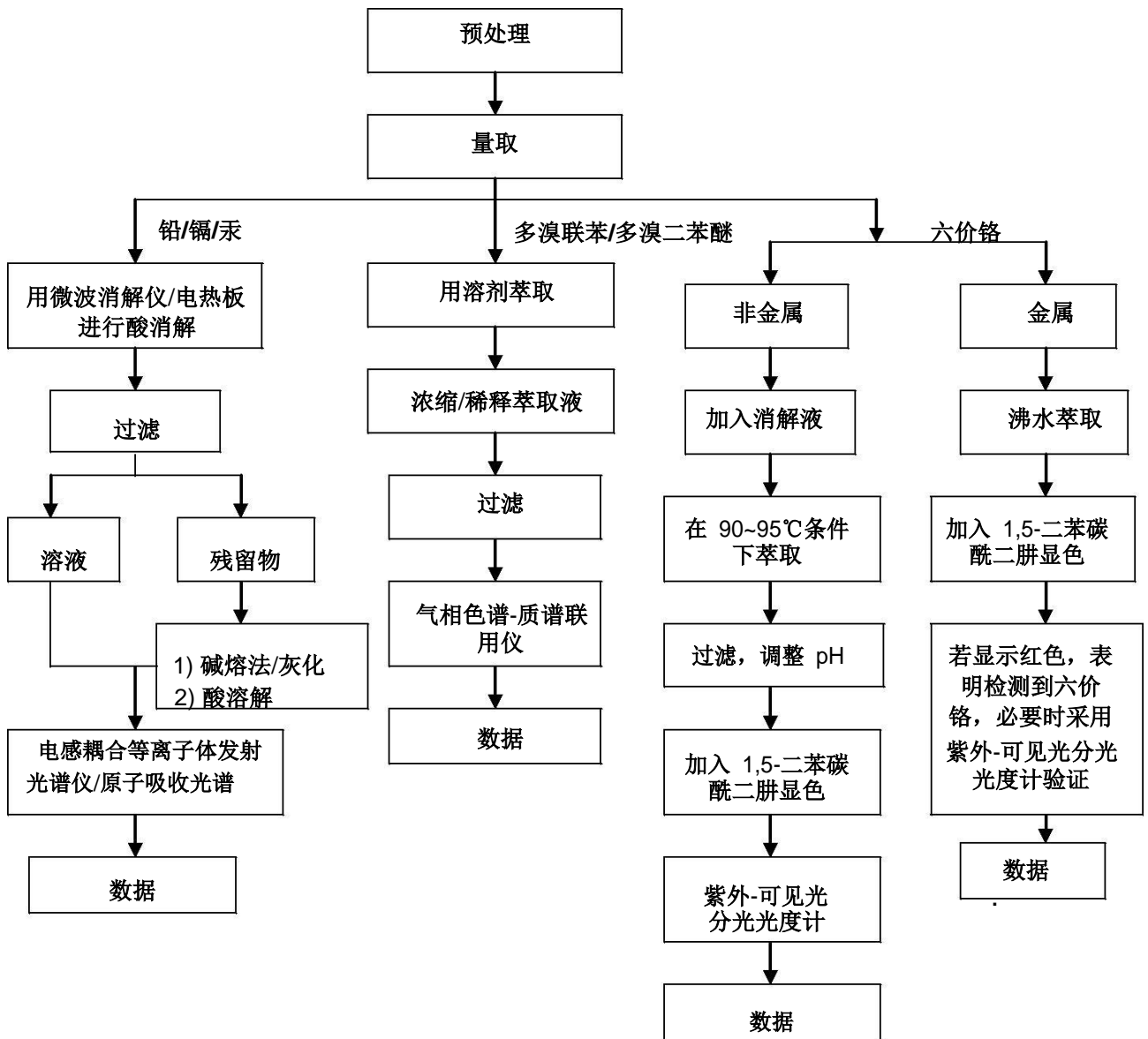
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附件

RoHS 测试流程图

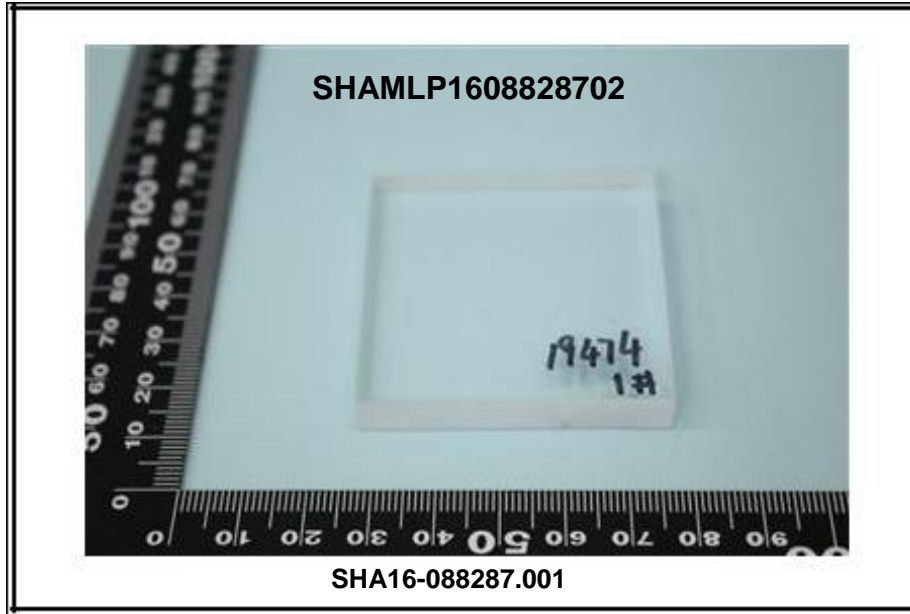
- 1) 分析人员: 李大锐/徐刚/张世敏/秦兴章
- 2) 项目负责人: 施青/徐亮/黄婷/陈怀磊
- 3) 样品按照下述流程被完全消解(六价铬和多溴联苯/多溴二苯醚测试除外)。



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