

测试报告

No. CANML1706349418

日期: 2017年05月05日 第1页,共7页

广州市帝天印刷材料有限公司
中国广州市白云区人和镇矮岗村第三工业区自编四号之二

以下测试之样品是由申请者所提供及确认: AYUSI INK A尔斯四色油墨混合体 (红、黄、蓝、黑)

SGS工作编号: GZIN1704015520PC - GZ
制造商: 广州市帝天印刷材料有限公司
客户参考信息: 请参见备注
样品接收日期: 2017年04月15日
测试周期: 2017年04月15日 - 2017年05月04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: 基于所送样品进行的测试, 镉、铅、汞、六价铬、多溴联苯(PBBs)、多溴二苯醚(PBDEs)、邻苯二甲酸酯(如邻苯二甲酸二丁酯(DBP)、邻苯二甲酸丁苄酯(BBP)、邻苯二甲酸二(2-乙基己基)酯(DEHP)和邻苯二甲酸二异丁酯(DIBP))的测试结果符合欧盟RoHS指令2011/65/EU附录II的修正指令(EU) 2015/863的限值要求。

通标标准技术服务有限公司广州分公司
授权签名

Zm guan关正孟
批准签署人

备注: 本报告是编号为CANML1706349417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	CAN17-063494.006	黑色膏状物

备注:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = 检测极限值
- (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。
 - (6)参考IEC 62321-8 :2017, 用GC-MS测定邻苯二甲酸酯的含量。

测试项目	限值	单位	MDL	006
镉 (Cd)	100	mg/kg	2	ND
铅 (Pb)	1,000	mg/kg	2	ND
汞 (Hg)	1,000	mg/kg	2	ND
六价铬(Cr(VI))	1,000	mg/kg	2	ND
多溴联苯之和(PBBs)	1,000	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)	1,000	mg/kg	-	ND
一溴二苯醚	-	mg/kg	5	ND



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日期: 2017年05月05日 第3页,共7页

测试项目	限值	单位	MDL	006
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
邻苯二甲酸二丁酯 (DBP)	1000	mg/kg	50	ND
邻苯二甲酸丁苄酯(BBP)	1000	mg/kg	50	ND
邻苯二甲酸二(2-乙基己基)酯(DEHP)	1000	mg/kg	50	ND
邻苯二甲酸二异丁酯(DIBP)	1000	mg/kg	50	ND

备注:

(1) 最大允许极限值引用自RoHS指令(EU) 2015/863。

IEC 62321系列等同于 EN 62321系列

http://www.cenelec.eu/dyn/www/f?p=104:30:1742232870351101:::FSP_ORG_ID,FSP_LANG_ID:1258637,25

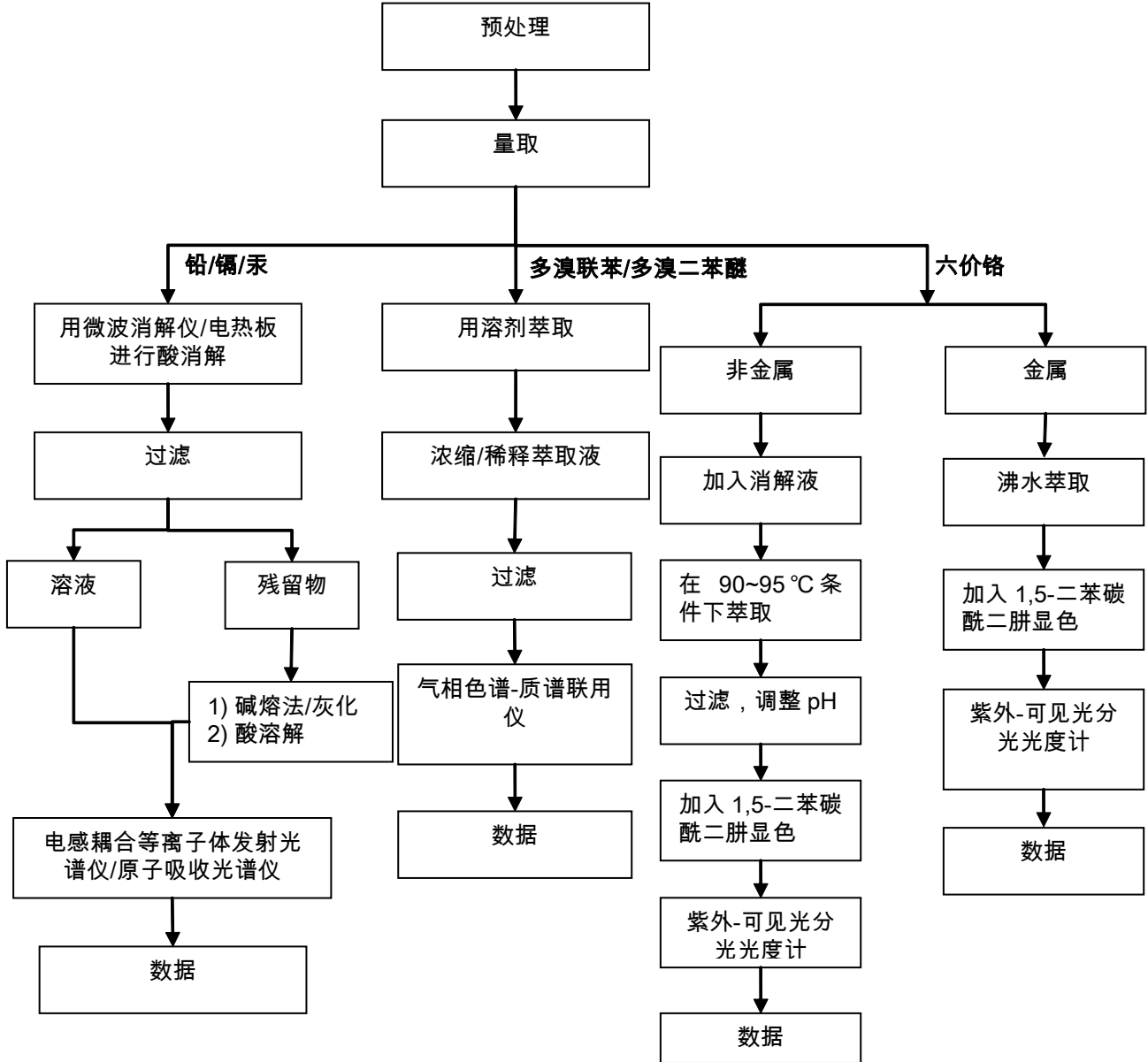
备注: 所示结果为湿样品总重量中的含量。



附件

Pb/Cd/Hg/Cr⁶⁺/PBBs/PBDEs 测试流程图

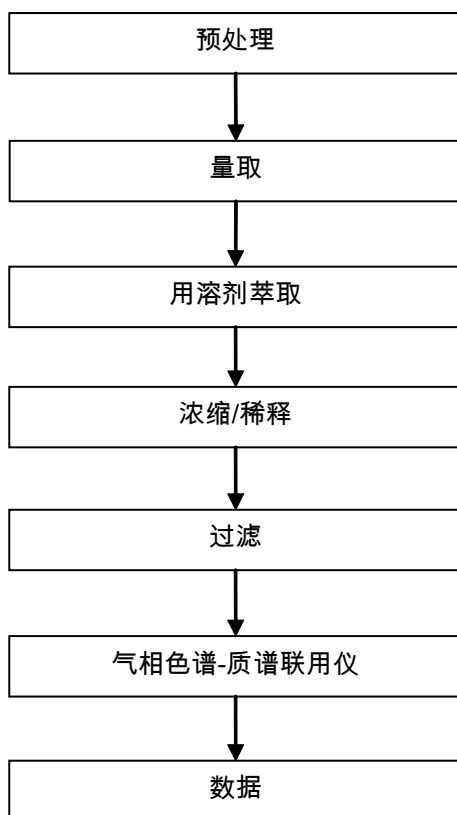
- 1) 分析人员: 张梓路 / 胡香云
- 2) 项目负责人: 汪丹 / 刘琼
- 3) 样品按照下述流程被完全消解 (六价铬和多溴联苯/多溴二苯醚测试除外)。



附件

Phthalates 测试流程图

- 1) 分析人员: 胡香云
- 2) 项目负责人: 刘琼



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(30202 系列/30203 系列/30205 系列/30206 系列/30207 系列/30208 系列/30209 系列/
30208-1 系列/30208-2 系列/幻影系列/大豆油墨系列/POP 合成油墨系列/ DAY 系列/
DAYING-G 系列/DAYING-1 系列/DAYING-G-1 系列/RG-300 系列/RG-301 系列-RG-301-1/
RG-302 系列/RG-233 系列/RG-233-1 系列/RG-275 系列/RG-195 系列/LG-158 系列/
RG-511 系列/RG-512 系列/RG-357 系列/腾飞系列/腾飞-1 系列/BSLT 系列/BSLT-XS 系列/
新梦想系列/思域系列/零度系列/至尊系列/传奇系列/幻影 1010 系列/幻影 2010 系列/
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