

No. SHAEC2002827622

日期: 2021年06月02日 第1页,共8页

江苏银久洲工业发展有限公司 江苏省昆山市创业路1588号象屿中心7F-1209

以下测试之样品是由申请者所提供及确认:美纹纸胶带(橡胶)

SGS工作编号: SP20-004025 - SH

样品接收日期: 2021年03月10日

测试周期: 2021年03月10日 - 2021年03月20日

根据客户要求测试 测试要求:

测试方法: 请参见下一页 请参见下一页 测试结果:

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-乙基已基)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。

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Dora Hu胡敏 批准签署人



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测试结果:

测试样品描述

样品编号 SGS样品ID 描述

SHA20-028276.011 白色胶带 SN₁

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: 参考IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-7-2:2017, IEC 62321-6:2015和IEC 62321-8:2017, 采用ICP-OES, UV-Vis和GC-MS进行分析

测试项目	限值	单位	<u>MDL</u>	<u>011</u>
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	8	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
三溴二苯醚	-	mg/kg	5	ND
四溴二苯醚	-	mg/kg	5	ND



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测试项目	<u>限值</u>	单位	<u>MDL</u>	<u>011</u>
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

https://www.cenelec.eu/dyn/www/f?p=104:30:1742232870351101::::FSP_ORG_ID,FSP_LANG_ID:12586 37.25

- (2) 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。
- (3) DEHP, BBP, DBP 和 DIBP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, DBP 和 DIBP含量进行了限制。

除非另有说明,此报告结果仅对测试的样品负责。

本报告未经本公司书面许可,不可部分复制。检测报告仅用于客户科研、 教学、内部质量控制、 产品研发等目的,仅供内部参考。



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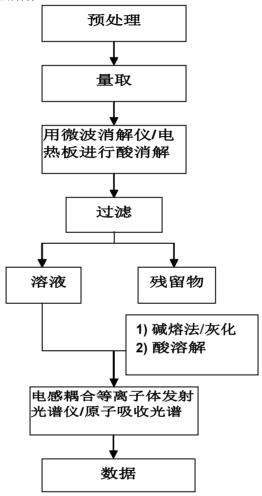
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附件

元素(IEC62321) 测试流程图

1)样品按照下述流程被完全消解





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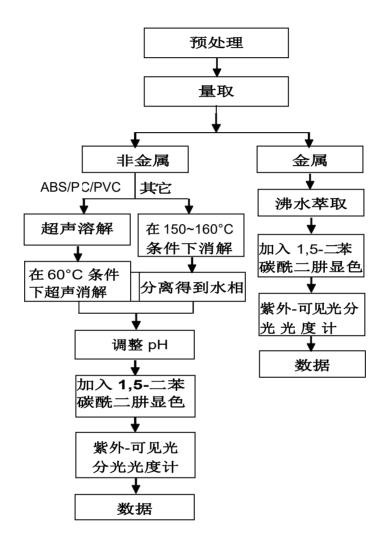


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附件

六价铬测试流程图





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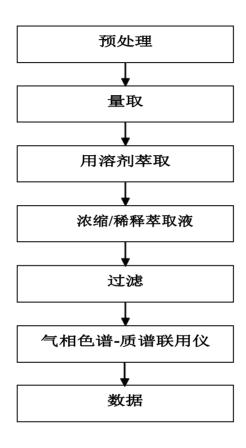


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PBBs/PBDEs 测试流程图





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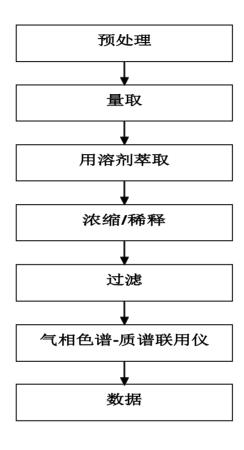


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Phthalates 测试流程图





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