

No. SZXEC1902363702

日期: 2019年11月08日 第1页,共8页

深圳市纪松中创电子有限公司 中国深圳市宝安区西乡街道流塘社区宝民二路3号浩泰大厦307

以下测试之样品是由申请者所提供及确认:电感

SGS工作编号: RP19-022808 - SZ

型号: JS1040

客户参考信息: 请见REMARK

样品接收日期: 2019年11月05日

测试周期: 2019年11月05日 - 2019年11月08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

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龙萍

Tina Fan范萍 批准签署人



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**测试报告** No. SZXEC1902363702 日期: 2019年11月08日 第2页,共8页

测试结果:

#### 测试样品描述:

样品编号 SGS样品ID 描述

SN1 SZX19-023637.001 "电感"(混合)

备注:

(1) 1 mg/kg = 1 ppm = 0.0001%

(2) MDL = 方法检测限

(3) ND = 未检出 ( < MDL )

(4) "-" = 未规定

#### 元素分析,阻燃剂&邻苯二甲酸酯

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.

<u>测试项目</u>	<u>限值</u>	<u>单位</u>	<u>MDL</u>	<u>001</u>
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	8	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
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



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<u>测试项目</u>	<u>限值</u>	<u>单位</u>	<u>MDL</u>	<u>001</u>
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。

备注:样品的测试是基于申请人要求混合测试,报告中的混合测试结果不代表其中个别单一材质的含量,该测试数据仅供参考。

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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REMARK:

JS32, JS43, JS53, JS54, JS73, JS75, JSNR3015, JSNR4018,..

JSNR5020.JSNR6020.JSNR6028.JSNR6045.JSNR8040.JSRI73.JSRI74...

JSRI124.JSRI125.JSRI129.JSRI4D28.JSRI5D28.JSRI6D28.JSRI8D43..

JSM0970F.JS7060F.JS0905B.JS1211F.JSDB3316F.JS1207..

JSPJ3314.JSPS6030.JSJH5750.JSJF7045AL.JSJF12555.JSRB0603.

TJSRB0905H.JS1052-.JS8026.JSNR3015.JSNR4018.JSNR5020...

JSNR6020.JSNR6028.JSNR6045.JSNR8040.JSRI73.JSRI74.JSRI124...

JSRI129.JSRI103R.JSRI104R.JSRI105R.JSRI4D28..JSRI5D28.JSRI6D28..

JSRI8D43.JS0970F.JS7060F.JS0905B,JS4002,JS5003, .

JS0603.JS1040.JS1050.JS1205JS1260JS32.JS1265JS43.JS53.JS54.JS73.JS75...

JSNR3015.JSNR4018.JSNR5020.JSNR6020.JSNR6028.JSNR6045...

JSNR8040.JSRI73.JSRI74.JSRI124.JSRI125.JSRI129.JSRI4D28.JSRI5D28..

JSRI6D28.JSRI8D43.JS0970F.JS7060F.JS0905B.JS1211F..

JSDB3316F.JS1207.JSPJ3314.JSPS6030.JSJH5750.JSJF7045AL..

JSJF12555.JSRB0603TJSRB0905H.JS1052-.JS8026.JSNR3015...

JSNR4018.JSNR5020.JSNR6020.JSNR6028.JSNR6045.JSNR8040...

JSRI73.JSRI74.JSRI124.JSRI129.JSRI103R.JSRI104R.JSRI105R...

JSRI4D28..JSRI5D28.JSRI6D28.JSRI8D43.JS0970F.JS7060F..

JS0905B ,JS4002,JS5003, JS0603,JS1004.JS1050



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JSNR3015.JSNR4018.JSNR5020.JSNR6020.JSNR6028.JSNR6045...

JSNR8040.JSRI73.JSRI74.JSRI124.JSRI125.JSRI129.JSRI4D28.JSRI5D28...

JSRI6D28.JSRI8D43.JS0970F.JS7060F.JS0905B.JS1211F..

JSDB3316F.JS1207.JSPJ3314.JSPS6030.JSJH5750.JSJF7045AL..

JSJF12555.JSRB0603TJSRB0905H.JS1052-.JS8026.JSNR3015...

JSNR4018.JSNR5020.JSNR6020.JSNR6028.JSNR6045.JSNR8040...

JSRI73.JSRI74.JSRI124.JSRI129.JSRI103R.JSRI104R.JSRI105R...

JSRI4D28..JSRI5D28.JSRI6D28.JSRI8D43.JS0970F.JS7060F...

JS0905B ,JS4002,JS5003, JS0603,JS1004.JS1050



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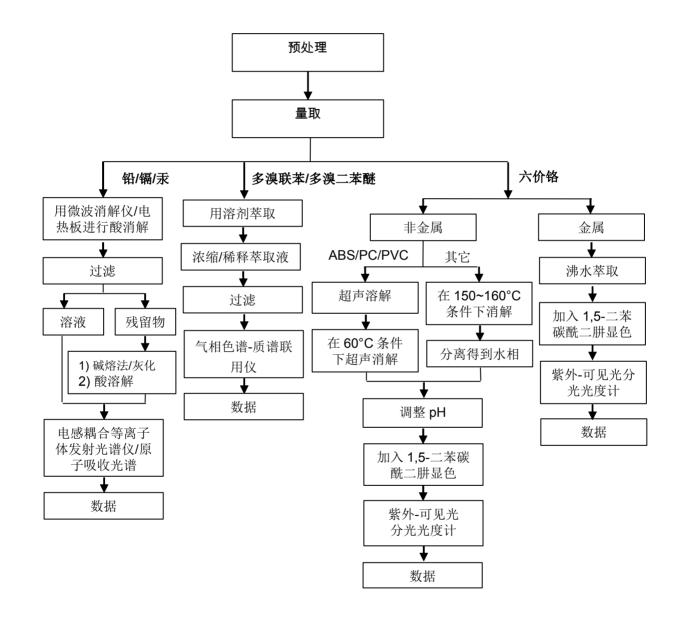
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#### 附件

## Pb/Cd/Hg/Cr6+/PBBs/PBDEs 测试流程图

1) 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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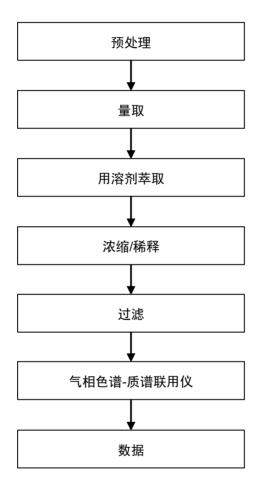


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附件

#### Phthalates 测试流程图





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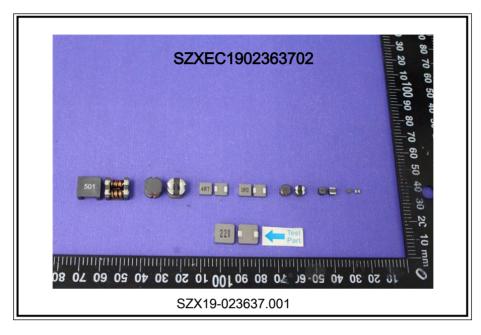
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