

测试报告 No. CANEC1912835901 日期: 2019年07月09日 第1页,共4页

广东旺邦新材料有限公司 中国广东省东莞市松山湖园区学府路1号1栋423室

以下测试之样品是由申请者所提供及确认: PVC塑料

SGS工作编号: CP19-035093 - SZ

型号: WB19011

样品接收日期: 2019年07月03日

测试周期: 2019年07月03日 - 2019年07月09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

测试结果概要:

测试要求	结论
EN 71-3:2013+A3:2018 - 可溶性元素含量(类别III:可刮取的玩具材料)	符合

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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 CAN19-128359.001 白色塑胶粒

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

EN 71-3:2013+A3:2018 - 可溶性元素含量(类别Ⅲ:可刮取的玩具材料)

测试方法: 参考EN 71-3:2013+A3:2018, 用 ICP-OES进行分析。 六价铬 用IC-UV/LC-ICP-MS/UV-VIS进行分析。

测试项目	<u>限值</u>	<u>单位</u>	<u>MDL</u>	<u>001</u>
可溶性铝(AI)	70000	mg/kg	50	ND
可溶性砷(As)	47	mg/kg	10	ND
可溶性硼(B)	15000	mg/kg	50	ND
可溶性钡(Ba)	18750	mg/kg	50	ND
可溶性镉(Cd)	17	mg/kg	5	ND
可溶性钴(Co)	130	mg/kg	10	ND
可溶性三价铬(Cr (III))	460	mg/kg	5	ND
可溶性铜(Cu)	7700	mg/kg	50	ND
可溶性汞(Hg)	94	mg/kg	10	ND
可溶性锰(Mn)	15000	mg/kg	50	ND
可溶性镍(Ni)	930	mg/kg	10	ND
可溶性铅(Pb)	23	mg/kg	10	ND
可溶性锑(Sb)	560	mg/kg	10	ND
可溶性硒(Se)	460	mg/kg	10	ND
可溶性锌(Zn)	46000	mg/kg	50	ND
可溶性锶(Sr)	56000	mg/kg	50	ND
可溶性锡(Sn)	180000	mg/kg	4.9	ND
可溶性有机锡	12	mg/kg	-	ND
可溶性六价铬(Cr(VI))	0.053	mg/kg	0.05	ND
结论				符合

备注:



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No. CANEC1912835901

日期: 2019年07月09日 第3页.共4页

1 可溶性三价铬=可溶性总铬-可溶性六价铬。

2.如果可溶性总锡的结果,经过换算后不超过EN 71-3:2013+A3:2018规定的可溶性有机锡的要求,则不要 求做可溶性有机锡的确认性测试。

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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样品照片:



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