

测试报告

No. CANEC2116296116

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广东超华科技股份有限公司
广东省梅县雁洋镇松坪村

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SGS工作编号: CP21-046354 - SZ
 型号: HTE
 样品接收日期: 2021年08月31日
 测试周期: 2021年08月31日 - 2021年09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
美国环保署有毒物质控制法 (TSCA) 第6 (h) 节规定的持久性、生物累积性和毒性 (PBT) 化学物质	符合
美国加州法案65 - 铅含量	符合
美国加州法案65 - 邻苯二甲酸盐(或酯)含量	符合

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Guangzhou Branch Testing Center Chemical Laboratory

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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	CAN21-162961.001	带红铜色表层的红铜色金属

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

美国环保署有毒物质控制法 (TSCA) 第6 (h)节规定的持久性、生物累积性和毒性 (PBT) 化学物质

测试方法: SGS内部方法(SGS-CCL-TOP-149-07, 参考US EPA 方法 3550C:2007), 采用GC-MS进行分析。

测试项目	CAS NO.	限值	单位	MDL	001
十溴二苯醚 (Deca-BDE) Δ^1	1163-19-5	★	mg/kg	5	ND
异丙基化磷酸三苯酯 (PIP 3:1) Δ^2	68937-41-7	★	mg/kg	5	ND
2,4,6-三叔丁基苯酚 (2,4,6-TTBP) Δ^3	732-26-3	3000	mg/kg	5	ND
六氯丁二烯 (HCBd)	87-68-3	★	mg/kg	5	ND
五氯苯硫酚 (PCTP)	133-49-3	10000	mg/kg	5	ND
结论					符合

备注:

1. "★"= 禁止使用
2. 法规信息请参见下链接
<https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/persistent-bioaccumulative-and-toxic-pbt-chemicals-under>
3. Δ^1 : 若送测样品来自于产品或物品含有十溴二苯醚的产品或物品的回收塑料, 则可豁免;
4. Δ^2 : 提交的样品有下列情形之一的, 不在法规的管控范围内:
 - 用于航空或军事用途的液压油;
 - 润滑剂和润滑脂;
 - 汽车和航空航天车辆的新零件和替换零件;
 - 生产氨基丙烯酸酯胶粘剂的中间体;
 - 机车和船用专用发动机空气滤清器;
 - 来自于含有PIP (3:1) 的产品或物品的回收塑料;
 - 用含有PIP (3:1) 回收产品或物品的塑料制成的产品或物品
5. Δ^3 : 提交的样品如果不是机油或润滑油, 则不在法规的管控范围内;



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美国加州法案65—铅含量 (金属)

测试方法: 参考CPSC-CH-E1001-08.3, 用ICP-OES进行分析。

测试项目	限值	单位	MDL	001
铅 (Pb)	100	mg/kg	20	ND
评论				符合

备注:

铅 (Pb)的限值引自于County of Contra Costa Court, CGC-09-485784 的要求。

报告中引用的限值源于加州65法案相关的特定和解协议, 其涉及的产品与此测试产品最接近。报告中的测试结果并不表示用户接触此化学物质的实际暴露量。

和解协议中未指名的生产商或零售商不受此案例约束, 且可选择以清晰告知消费者潜在暴露风险的方式符合加州65法案。

美国加州法案65—邻苯二甲酸盐(或酯)含量 (非PVC聚合材料)

测试方法: 参考CPSC-CH-C1001-09.4, 用GC-MS进行分析。

测试项目	CAS NO.	限值	单位	MDL	001
邻苯二甲酸二丁酯(DBP)	84-74-2	1000	mg/kg	50	ND
邻苯二甲酸丁苄酯(BBP)	85-68-7	1000	mg/kg	50	ND
邻苯二甲酸二(2-乙基己基)酯(DEHP)	117-81-7	1000	mg/kg	50	ND
邻苯二甲酸二异壬酯(DINP)	28553-12-0/ 68515-48-0	1000	mg/kg	50	ND
邻苯二甲酸二异癸酯(DIDP)	26761-40-0/ 68515-49-1	1000	mg/kg	50	ND
邻苯二甲酸二己酯(DnHP)	84-75-3	1000	mg/kg	50	ND
评论					符合

备注:

限值引自于County of Marin Court, CIV 091146 和 County of San Francisco Superior Court, CGC-07-465288 和County of Santa Clara Superior Court, 114CV267501 的要求。

报告中引用的限值源于加州65法案相关的特定和解协议, 其涉及的产品与此测试产品最接近。报告中的测试结果并不表示用户接触此化学物质的实际暴露量。

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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。

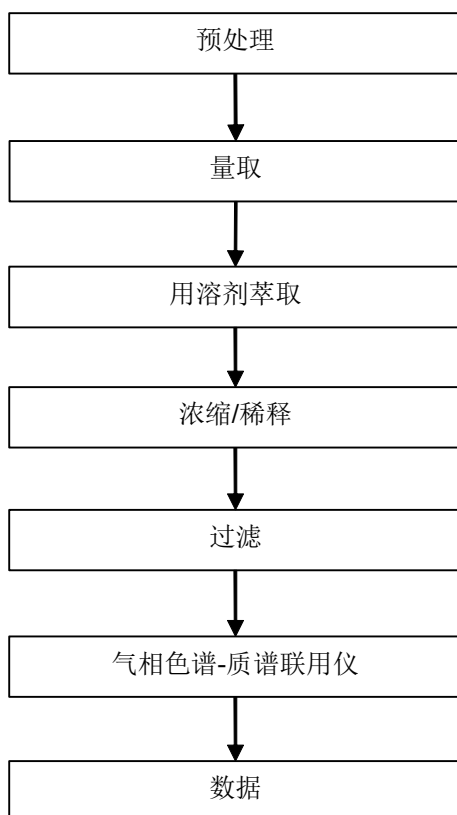


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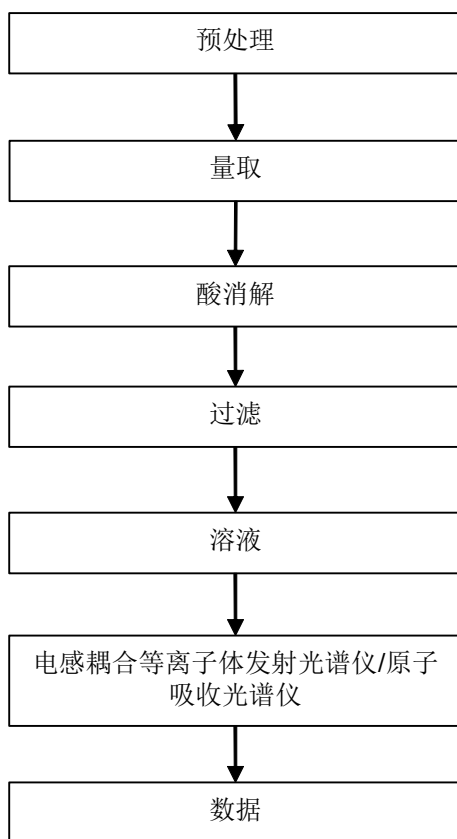
附件

Phthalates 测试流程图

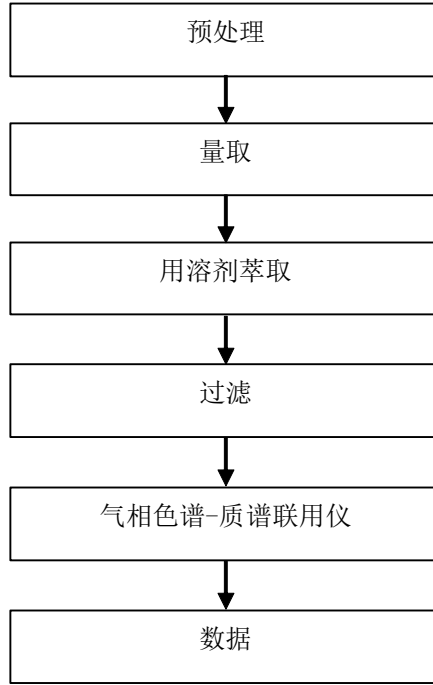


附件

元素测试流程图



持久性、生物累积性和毒性 (PBT) 化学物质测试流程图



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*** 报告完 ***

