

检测报告 Test Report



报告编号 A2230078867101020E
Report No. A2230078867101020E

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报告抬头公司名称 东莞市容巨机电有限公司
Company Name DONGGUAN RONGJU MACHINERY&ELECTRONIC CO.,LTD
shown on Report

地 址 广东省东莞市长安镇立基巷1号2栋101室
Address ROOM 101, BUILDING 2, NO. 1, LIJI LANE, CHANG'AN TOWN, DONGGUAN CITY, GUANGDONG PROVINCE

以下测试之样品及样品信息由申请者提供并确认

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant

样品名称	贴片铝电解电容器
Sample Name	V-CHIP ALUMINUM ELECTROLYTIC CAPACITORS
样品型号	RVT100uF-35V-6.3*7.7
Part No.	RVT100uF-35V-6.3*7.7
样品接收日期	2023.03.01
Sample Received Date	Mar. 1, 2023
样品检测日期	2023.03.01-2023.03.07
Testing Period	Mar. 1, 2023 to Mar. 7, 2023

测试内容 Test Conducted:

根据客户的申请要求，具体要求详见下一页。

As requested by the applicant. For details refer to next page(s).



郑晴涛

技术经理 Technical Manager

日 期
Date

2023.03.07

No. R158921483

广东省深圳市宝安区新安街道兴东社区华测检测大楼

CTI Building, Xing Dong Community, Xin'an Sub-district, Bao'an District, Shenzhen City, Guangdong Province, P.R. China

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测试摘要 Executive Summary:

测试要求 TEST REQUEST

美国环保署有毒物质控制法 (TSCA) 第6(h) 部分关于持久性、生物累积性和毒性 (PBT) 化学物质的管控
Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA) Section 6(h)

- 十溴二苯醚
Decabromodiphenyl Ether (DecaBDE)
- 异丙基化磷酸三苯酯
Phenol, Isopropylated Phosphate (PIP (3:1))
- 2, 4, 6-三叔丁基苯酚
2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP)
- 六氯丁二烯
Hexachlorobutadiene (HCBD)
- 五氯苯硫酚
Pentachlorothiophenol (PCTP)

测试结果 CONCLUSION

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*****详细结果, 请见下页 *****
***** For further details, please refer to the following page(s) *****

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美国环保署有毒物质控制法 (TSCA) 第6(h) 部分关于持久性、生物累积性和毒性 (PBT) 化学物质的管控
Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA) Section 6(h)

▼ 十溴二苯醚 Decabromodiphenyl Ether (DecaBDE)

参考方法 US EPA 3550C:2007 & US EPA 8270E:2018, 通过 GC-MS 分析。

Refer to method(s) US EPA 3550C:2007 & US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

测试项目 Tested Item(s)	结果 Result (mg/kg)	报告检出限 Report Limit (mg/kg)	限值 Limit (mg/kg)
	020		
十溴二苯醚 Decabromodiphenyl Ether (DecaBDE)	N.D.	5	N.D.

备注 Remark:

- N.D. = 未检出 Not Detected (小于报告检出限 < Report Limit)
- mg/kg = ppm = 百万分之一 parts per million
- 根据客户要求, 对样品进行混合测试, 测试结果不代表混合测试样品中任何一种单一材质的含量。 As specified by client, the test was conducted by mixing several samples together. The result(s) shown on this report may be different from the content of any homogeneous material.

▼ 异丙基化磷酸三苯酯 Phenol, Isopropylated Phosphate (PIP (3:1))

参考方法 US EPA 3550C:2007 & US EPA 8270E:2018, 通过 GC-MS 分析。

Refer to method(s) US EPA 3550C:2007 & US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

测试项目 Tested Item(s)	结果 Result (mg/kg)	报告检出限 Report Limit (mg/kg)	限值 Limit (mg/kg)
	020		
异丙基化磷酸三苯酯 Phenol, Isopropylated Phosphate (PIP (3:1))	N.D.	5	N.D.

备注 Remark:

- N.D. = 未检出 Not Detected (小于报告检出限 < Report Limit)
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▼2, 4, 6-三叔丁基苯酚2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP)

参考方法US EPA 3550C:2007&US EPA 8270E:2018, 通过GC-MS分析。

Refer to method(s) US EPA 3550C:2007&US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

测试项目 Tested Item(s)	结果Result (mg/kg)	报告检出限 Report Limit (mg/kg)	限值Limit (mg/kg)
	020		
2, 4, 6-三叔丁基苯酚 2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP)	N.D.	5	3000

备注 Remark:

- N.D. = 未检出Not Detected (小于报告检出限 <Report Limit)
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▼六氯丁二烯Hexachlorobutadiene (HCBD)

参考方法US EPA 3550C:2007&US EPA 8270E:2018, 通过GC-MS分析。

Refer to method(s) US EPA 3550C:2007&US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

测试项目 Tested Item(s)	结果Result (mg/kg)	报告检出限 Report Limit (mg/kg)	限值Limit (mg/kg)
	020		
六氯丁二烯 Hexachlorobutadiene (HCBD)	N.D.	5	N.D.

备注 Remark:

- N.D. = 未检出Not Detected (小于报告检出限 <Report Limit)
- mg/kg = ppm = 百万分之一 parts per million
- 根据客户要求, 对样品进行混合测试, 测试结果不代表混合测试样品中任何一种单一材质的含量。 As specified by client, the test was conducted by mixing several samples together. The result(s) shown on this report may be different from the content of any homogeneous material.

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▼ 五氯苯硫酚 Pentachlorothiophenol (PCTP)

参考方法 US EPA 3550C:2007 & US EPA 8270E:2018, 通过 GC-MS 分析。

Refer to method(s) US EPA 3550C:2007 & US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

测试项目 Tested Item(s)	结果 Result (mg/kg)	报告检出限 Report Limit (mg/kg)	限值 Limit (mg/kg)
	020		
五氯苯硫酚 Pentachlorothiophenol (PCTP)	N.D.	5	10000

备注 Remark:

- N.D. = 未检出 Not Detected (小于报告检出限 < Report Limit)
- mg/kg = ppm = 百万分之一 parts per million
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样品/部位描述 Sample/Part Description

序号 No.	CTI样品ID CTI Sample ID	描述 Description
1	020	混测, 黑色塑料、带有液体的白色纸和黑色橡胶 Mixed test, black plastic, white paper with liquid and black rubber

注释 Note:

- 本报告中的数据结果供科研、教学、企业内部质量控制、企业产品研发等目的用。
The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.

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样品图片 Photo(s) of the sample(s)



成品Final Product



声明Statement:

1. 检测报告无批准人签字、“专用章”及报告骑缝章无效;
This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. 报告抬头公司名称及地址、样品及样品信息由申请者提供, 申请者应对其真实性负责, CTI未核实其真实性;
The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. 本报告检测结果仅对受测样品负责;
The result(s) shown in this report refer(s) only to the sample(s) tested;
4. 未经CTI书面同意, 不得部分复制本报告;
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5. 如检测报告中的英文内容与中文内容有差异, 以中文为准。
In case of any discrepancy between the English version and Chinese version of the testing reports (if generated), the Chinese version shall prevail.

报告结束

*** End of report ***

附录Appendix

客户参考信息Client Reference Information

RVT RVE RVW RVL RVS RVN RVZ RVH RVK RVD VT RVX series of products
4*5. 4, 5*5. 4, 6. 3*5. 4, 6. 3*7. 7, 8*6. 5, 8*10. 2, 10*10. 2, 8*12, 10*12等

声明Statement:

1. 附录内容由申请者提供，申请者应对其真实性负责，CTI未核实其真实性。
The Appendix Information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified.
2. 附录内容为A2230078867101020E报告的补充。
The Appendix Information is/are the supplement(s) for the Report A2230078867101020E.