# 检测报告
# Test Report

**报告编号** A2260128958101004E
**Report No.** A2260128958101004E



**报告抬头公司名称** 广东日展高温电线有限公司
**Company Name shown on Report** GUANGDONG RIZHAN HIGH TEMPERATURE WIRE CO.,LTD

**地 址** 广东省佛山市顺德区杏坛镇高赞村委会二环路8号顺德智富园16栋703-705
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**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 | 铁氟龙电线电缆 |
| Sample Name | Teflon Wire and Cable |
| 材料名称 | TFL |
| Material | TFL |
| 样品接收日期 | 2026.02.27 |
| Sample Received Date | Feb. 27, 2026 |
| 样品检测日期 | 2026.02.27-2026.03.06 |
| Testing Period | Feb. 27, 2026 to Mar. 6, 2026 |

**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).

批 准
Approved By

许贻晶
实验室经理 Lab Manager

日 期
Date 2026.03.06

广州市华测检测认证技术有限公司
Centre Testing International (Guangzhou) Co., Ltd.
No. R662331192
广东省广州市黄埔区博华一路203号
No.203, Bohua 1st Road, Huangpu District, Guangzhou,Guangdong, China

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**测试摘要 Executive Summary:**

| **测试要求 TEST REQUEST** | **测试结果 CONCLUSION** |
|---|---|
| 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<br>Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA) Section 6(h) | |
| - 十溴二苯醚<br>Decabromodiphenyl Ether (DecaBDE) | **符合 PASS** |
| - 异丙基化磷酸三苯酯<br>Phenol, Isopropylated Phosphate (PIP (3:1)) | **符合 PASS** |
| - 2, 4, 6-三叔丁基苯酚<br>2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP) | **符合 PASS** |
| - 六氯丁二烯<br>Hexachlorobutadiene (HCBD) | **符合 PASS** |
| - 五氯苯硫酚<br>Pentachlorothiophenol (PCTP) | **符合 PASS** |

**********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)**

测试方法：参考US EPA 3550C:2007 & US EPA 8270E:2018；测试仪器：GC-MS

Test Method: Refer to US EPA 3550C:2007 & US EPA 8270E:2018; Test Equipment: GC-MS

| 测试项目 Tested Item(s) | 结果Result (mg/kg) | 方法检出限 MDL (mg/kg) | 限值Limit (mg/kg) |
|---|---|---|---|
| | 004 | | |
| 十溴二苯醚 Decabromodiphenyl Ether (DecaBDE) | N.D. | 5 | 1000 |

备注 Remark：

- MDL = 方法检出限Method Detection Limit
- N.D. = 未检出Not Detected (小于方法检出限 <MDL)
- mg/kg = ppm = 百万分之一 parts per million
- 此限值适用于在产品和物品中非有意添加十溴二苯醚(DecaBDE)的情况，建议结合供应链确认物质的添加情况。
  The limit applies to the situation where Decabromodiphenyl Ether (DecaBDE) is not intentionally added to the product or article. It is recommended to verify the addition of these substances through the supply chain.

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

测试方法：参考US EPA 3550C:2007 & US EPA 8270E:2018；测试仪器：GC-MS

Test Method: Refer to US EPA 3550C:2007 & US EPA 8270E:2018; Test Equipment: GC-MS

| 测试项目 Tested Item(s) | 结果Result (mg/kg) | 方法检出限 MDL (mg/kg) | 限值Limit (mg/kg) |
|---|---|---|---|
| | 004 | | |
| 异丙基化磷酸三苯酯 Phenol, Isopropylated Phosphate (PIP (3:1)) | N.D. | 5 | 1000 |

备注 Remark：

- MDL = 方法检出限Method Detection Limit
- N.D. = 未检出Not Detected (小于方法检出限 <MDL)
- mg/kg = ppm = 百万分之一 parts per million
- 此限值适用于在产品和物品中非有意添加异丙基化磷酸三苯酯(PIP (3:1))的情况，建议结合供应链确认物质的添加情况。
  The limit applies to the situation where Phenol, Isopropylated Phosphate (PIP (3:1)) is not intentionally added to the product or article. It is recommended to verify the addition of these substances through the supply chain.

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**▼2, 4, 6-三叔丁基苯酚2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP)**

测试方法：参考US EPA 3550C:2007 & US EPA 8270E:2018；测试仪器：GC-MS

Test Method: Refer to US EPA 3550C:2007 & US EPA 8270E:2018; Test Equipment: GC-MS

| 测试项目 Tested Item(s) | 结果Result (mg/kg) | 方法检出限 MDL (mg/kg) | 限值Limit (mg/kg) |
|---|---|---|---|
| | 004 | | |
| 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：
- MDL = 方法检出限Method Detection Limit
- N.D. = 未检出Not Detected (小于方法检出限 <MDL)
- mg/kg = ppm = 百万分之一 parts per million

**▼六氯丁二烯Hexachlorobutadiene (HCBD)**

测试方法：参考US EPA 3550C:2007 & US EPA 8270E:2018；测试仪器：GC-MS

Test Method: Refer to US EPA 3550C:2007 & US EPA 8270E:2018; Test Equipment: GC-MS

| 测试项目 Tested Item(s) | 结果Result (mg/kg) | 方法检出限 MDL (mg/kg) | 限值Limit (mg/kg) |
|---|---|---|---|
| | 004 | | |
| 六氯丁二烯 Hexachlorobutadiene (HCBD) | N.D. | 5 | N.D. |

备注 Remark：
- MDL = 方法检出限Method Detection Limit
- N.D. = 未检出Not Detected (小于方法检出限 <MDL)
- mg/kg = ppm = 百万分之一 parts per million

**▼五氯苯硫酚Pentachlorothiophenol (PCTP)**

测试方法：参考US EPA 3550C:2007 & US EPA 8270E:2018；测试仪器：GC-MS

Test Method: Refer to US EPA 3550C:2007 & US EPA 8270E:2018; Test Equipment: GC-MS

| 测试项目 Tested Item(s) | 结果Result (mg/kg) | 方法检出限 MDL (mg/kg) | 限值Limit (mg/kg) |
|---|---|---|---|
| | 004 | | |
| 五氯苯硫酚 Pentachlorothiophenol (PCTP) | N.D. | 5 | 10000 |

备注 Remark：
- MDL = 方法检出限Method Detection Limit
- N.D. = 未检出Not Detected (小于方法检出限 <MDL)
- 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 | 004 | 有黑色印字的白色线皮 White wire jacket with black printing |

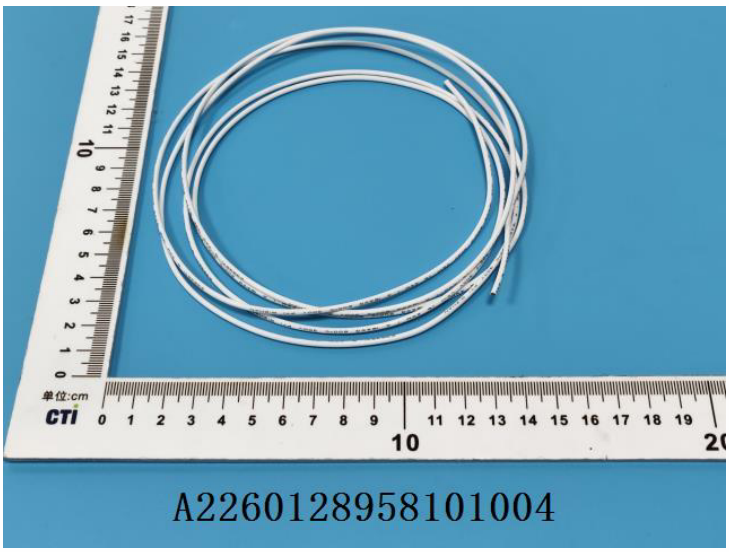
注释Note:

- 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)




声明Statement：

1. 本报告无批准人签字、“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. 除非另有说明，报告参照ILAC-G8:09/2019 / CNAS-GL015:2022使用简单接受(w=0)二元判定规则进行符合性判定;
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***报告结束***

*** End of report ***