



WTF23H07146318C



# 检测报告

## TEST REPORT

报告编号/ Report No..... : WTF23H07146318C  
委托方/ Applicant..... : 合肥丰祥热缩材料科技有限公司  
Hefei Fengxiang Heat Shrinkable Material Technology Co., Ltd.  
地址/ Address..... : 合肥市长丰县双凤工业区  
Shuangfeng Industrial Zone, Changfeng County, Hefei City  
样品名称/ Sample Name..... : 热缩管:黑色, 白色, 灰色, 红色, 蓝色  
Heat shrink sleeve: black, white, gray, red, blue  
检测要求/ Test Requested..... : 参见报告下页/ Refer to next page (s)  
检测结论/ Test Conclusion..... : 参见报告下页/ Refer to next page (s)  
样品接收日期/ Date of Receipt sample..... : 2023-7-5  
检测周期/ Testing period..... : 2023-7-5 ~ 2023-7-7  
报告日期/ Date of Issue..... : 2023-7-7  
检测结果/ Test Result..... : 参见报告下页/ Refer to next page (s)

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授权签字人

Signed for and on behalf of  
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深圳市虹彩检测技术有限公司 Shenzhen Hongcai Testing Technology Co., Ltd.

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HCT/RF-23-19

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检测要求/ Test Requested	检测结论/ Test Conclusion
参照法规(EC) No 1907/2006 (REACH), 筛选高关注物质 2 SVHC, 物质清单为欧盟化学品管理局(ECHA)公布的清单。 / Screen Substances of Very High Concern 2 SVHC in the sample with reference to EU Regulation (EC) No 1907/2006 (REACH), The list of substances is published by European Chemicals Administration (ECHA).	合格/ PASS

备注/ Remark:合格的意思是检测的 SVHC 结果小于 0.1%。

Pass means result of tested SVHC is less than 0.1%.

#### 检测结果/ Test Result(s):

检测方法/仪器/ Test Method/Equipment: HCT/SZ-SOP-YJ-PI053; GC-MS

检测项目 Test Item(s)	报告限 RL(%)	结果 Result(s)(%) (2+3+4+5+6)#
2 SVHC	0.0100	ND

#### 注释/ Note:

0.1%=1000mg/kg

mg/kg (毫克每千克) = ppm (百万分之)/ mg/kg (milligram per kilogram) = ppm (parts per million)

ND=未检出/ ND=Not Detected

RL=Reporting Limit

SVHC 中的物质清单见后续页。 / Substances in candidate list of SVHC please refer to following page(s).

#=根据客户要求等进行等比混合检测, 检测结果基于样品总质量计算。本报告中显示的结果可能与任何均质材料的含量不同。 / As specified by client,the samples were equal mass proportional mixed to test, and the test results are calculated based on the total sample quality.The result(s) shown on this report may be different from the content of any homogeneous material.

#### 备注/ Remarks:

1.以上物质的结果值是基于最坏的情况鉴定, 建议做进一步的调查确定样品中是否含有相关物质。 / As the Result of above substance that identified is based on the worst case scenario. Further investigation is required for confirmation of the presence of the substance in the sample.

2.其报告限是针对其代表性物质之评估。 / The reporting limit is evaluated based on the representative substances.



深圳市虹彩检测技术有限公司 Shenzhen Hongcai Testing Technology Co., Ltd.

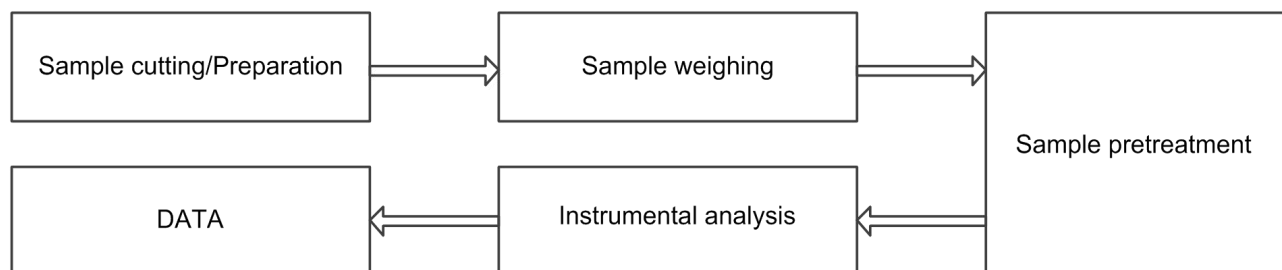
http://www.hct-test.com

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**样品描述/ Sample Description:**

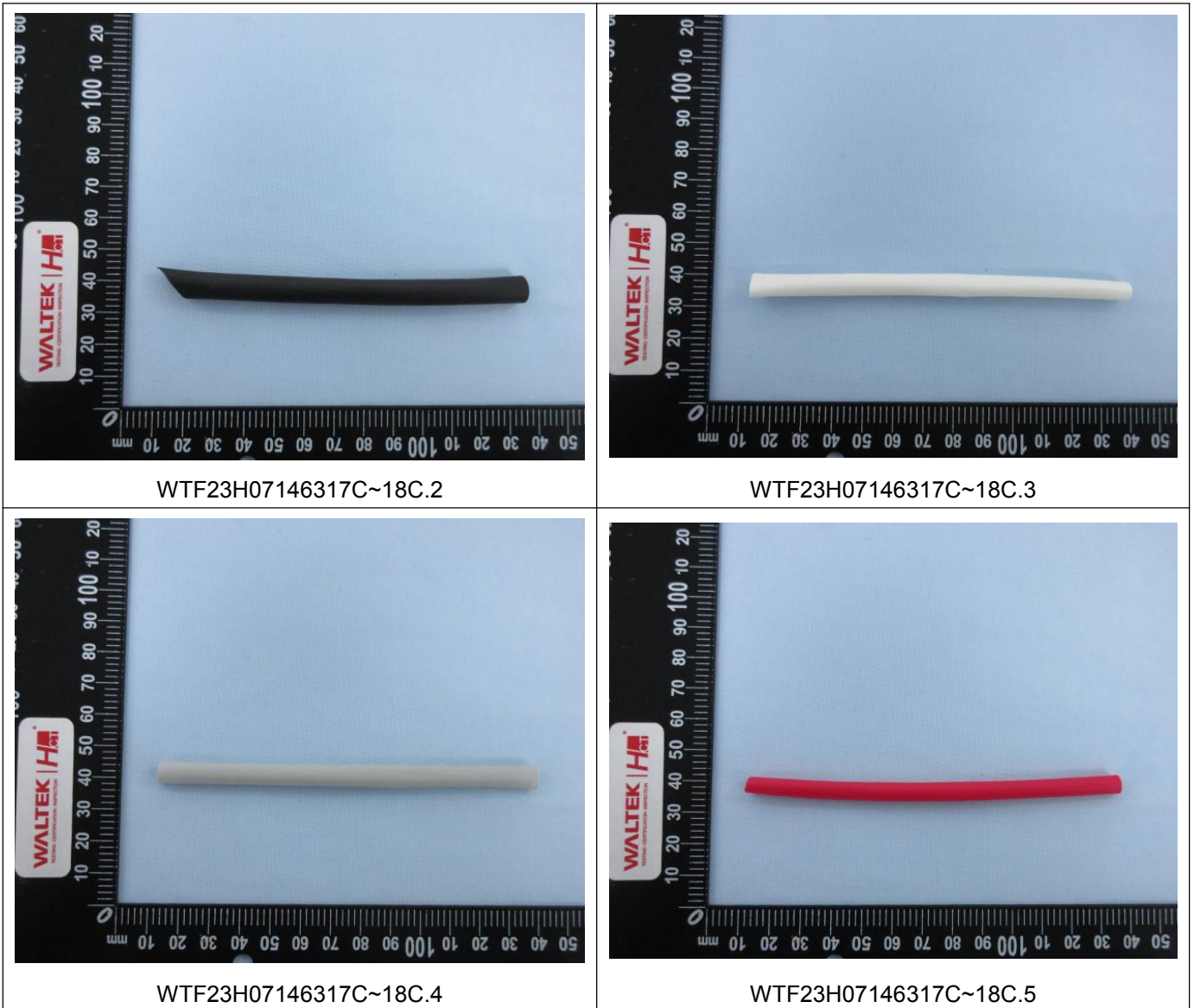
序号 No.	HCT 样品 ID HCT Sample ID	检测点描述 Test Part Description		
2	WTF23H07146317C~18C.2	2	黑色塑胶套管	Black plastic sleeve
3	WTF23H07146317C~18C.3	3	白色塑胶套管	White plastic sleeve
4	WTF23H07146317C~18C.4	4	灰色塑胶套管	Gray plastic sleeve
5	WTF23H07146317C~18C.5	5	红色塑胶套管	Red plastic sleeve
6	WTF23H07146317C~18C.6	6	蓝色塑胶套管	Blue plastic sleeve

**检测流程图/ Test Flow Chart:**

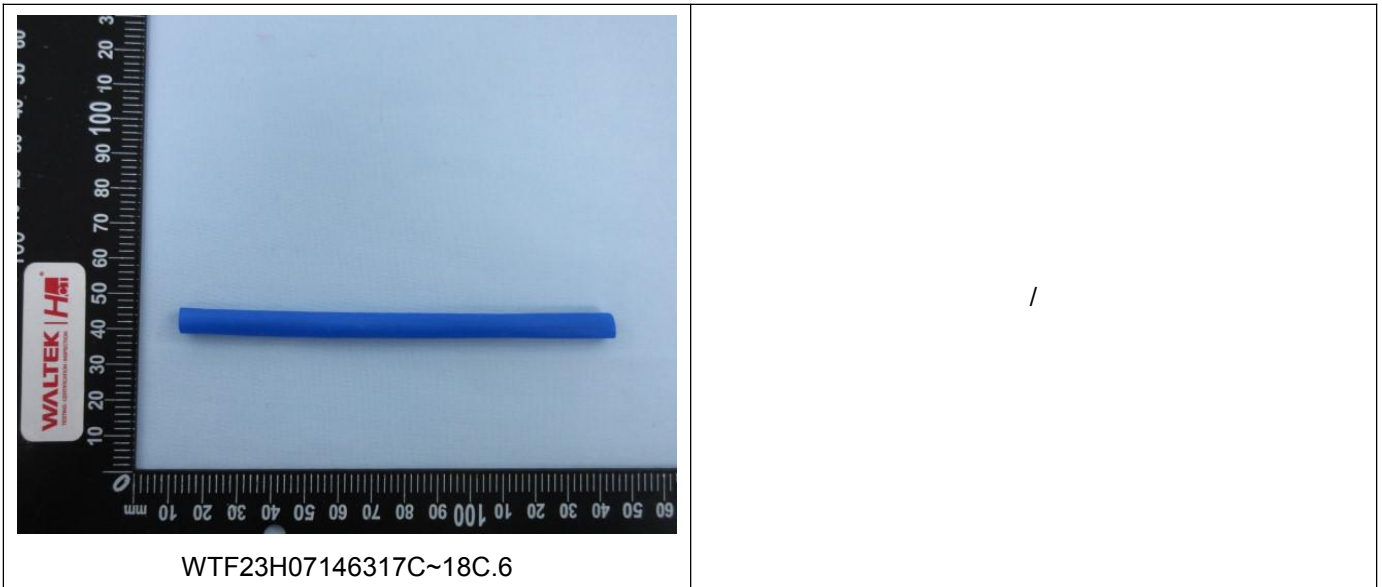


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样品附图/ The photo of the sample



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检测的 SVHC 清单(List of tested SVHC):

序号 No.	物质名称 Substance Name(s)	CAS 号 CAS No.	EC 号 EC No.	报告限 RL(%)
第二十九批 2 种 SVHC (2023 年 6 月公布) (The twenty-ninth 2 SVHC(Announced in June, 2023))				
234	4,4'-二氯二苯砜 bis(4-chlorophenyl) sulphone	80-07-9	201-247-9	0.0100
235	二苯基(2,4,6-三甲基苯甲酰基)氧化膦 Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	278-355-8	0.0100

注释/ Note:

-0.1%=1000mg/kg

-mg/kg (毫克每千克) = ppm (百万分之)/ mg/kg (milligram per kilogram) = ppm (parts per million)

**附加信息(Appendix):**

(1)本报告所涉及的关于特定高关注物质的化学分析是根据欧洲化学品管理署发布的下列文件,利用现有的分析技术完成的。The chemical analysis of specified SVHC is performed by means of currently available analytical techniques against the following SVHC related documents published by ECHA:

<http://echa.europa.eu/web/guest/candidate-list-table>

这些文件清单由欧洲化学品管理署评估,将来可能会有变化。

These lists are under evaluation by ECHA and may subject to change in the future.

**(2) 关于物品(Concerning article(s)):**

根据欧盟第 1907/2006 (EC) 号法规,如果满足以下两个条件,如果物质符合第 57 条中的标准并根据第 59 条第一款被确定,物品的任何欧洲制造商或进口商应根据第 7 条第 4 款向欧盟化学品管理署 进行通报: (a) 候选清单中的物质在物品中的总含量超过 1 吨/年/生产商或进口商; (b) 候选清单中的 物质在物品中的总含量以质量分数计超过 0.1% 的浓度。In accordance with Regulation (EC) No 1907/2006, any EU producer or importer of articles shall notify ECHA, in accordance with paragraph 4 of Article 7, if a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1) of the Regulation, if (a) the substance in the Candidate List is present in those articles in quantities totaling over one tonne per producer or importer per year; and (b) the substance in the Candidate List is present in those articles above a concentration of 0.1% weight by weight (w/w).

欧盟第 1907/2006 (EC) 号法规第 33 条规定,含有满足第 57 条中的标准并根据第 59 条第一款被确定且质量分数大于 0.1% 的物质的物品的所有供应商应向物品接受者提供其可获取的充足信息,以使 物品使用安全,这些信息至少包括含有的候选清单中物质的名称。Article 33 of Regulation (EC) No 1907/2006 requires supplier of an article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance in the Candidate List.

**(3) 关于材料(Concerning material(s)):**

报告中的测试结果是基于测试样品。如样品是均一材质,当其构成成品时,此结果不能代表成品中的 SVHC 浓度。如样品为均一材质等比例合测,这些材质也可能来自不同的物品。Test results in this report are based on the tested sample. This report refers to testing result of tested sample submitted as homogenous material(s). In case such material is being used to compose an article, the results indicated in this report may not represent SVHC concentration in such article. If this report refers to testing result of composite material group by equal weight proportion, the material in each composite test group may come from more than one article.

如果样品是一种物质或混合物,并且直接出口到欧盟,客户有责任遵守欧盟第 1907/2006 号 REACH 法规第 31 条供应链信息传递的义务和附件十四中的授权高关注物质授权的责任。If the sample is a substance or mixture, and it directly exports to EU, client has the obligation to comply with the supply chain communication obligation under Article 31 of Regulation (EC) No. 1907/2006 and the conditions of Authorization of substance of very high concern included in the Annex XIV of the Regulation (EC) No. 1907/2006.

**(4) 关于物质和配制品(Concerning substance and preparation):**

如果样品中高关注物质的浓度超过 0.1% (w/w)和/或欧盟第 1272/2008 号 CLP 法规和欧盟委员会条例 第 790/2009 号中设定的特殊浓度限值,建议客户根据欧盟第 1907/2006 号 REACH 法规对有关高关注物质准备安全数据表(SDS)以符合供应链传递信息的义务,如: If a SVHC is found over 0.1% (w/w) and/or the specific concentration limit which



is set in Regulation (EC) No 1272/2008 and its amendments, client is suggested to prepare a Safety Data Sheet (SDS) against the SVHC to comply with the supply chain communication obligation under Regulation (EC) No 1907/2006, in which:

- 根据欧盟第 1272/2008 号 CLP 法规被列为有害物质。
- a substance that is classified as hazardous under the CLP Regulation (EC) No 1272/2008.
- 根据危险混合物指令 1999/45/EC 或欧盟第 1272/2008 号 CLP 法规被列为危险混合物，而其浓度大于或等于危险混合物指令 1999/45/EC 第 3 条(3)中规定的限制数值或欧盟第 1272/2008 号 CLP 法规 附件六第 3 部分列出的较低值；
- or-a mixture that is classified as hazardous under the CLP Regulation (EC) No 1272/2008, when it contains a substance with concentration equal to, or greater than the classification limit as set in Regulation (EC) No. 1272/2008; or
- 根据危险混合物指令 1999/45/EC 并未列为危险混合物，但包含：
- a mixture is not classified as hazardous under the CLP Regulation (EC) No 1272/2008, but contains either:
  - (a) 对人类健康或环境有害的物质，而在固体或液体混合物（即非气体混合物）中其浓度 $\geq 1\%$ (w/w) 或在气体混合物中占体积 $\geq 0.2\%$ ，或
  - a substance posing human health or environmental hazards in an individual concentration of  $\geq 1\%$  by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures) or  $\geq 0.2\%$  by volume for gaseous mixtures; or
  - (b) PBT 或 vPvB 物质，在固体或液体混合物（即非气体混合物）中浓度 $\geq 0.1\%$ (w/w)，或
  - a substance that is PBT, or vPvB in an individual concentration of  $\geq 0.1\%$  by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures); or
  - (c) 授权审议的高关注物质候选清单上的物质（除上述以外的原因）在非气体混合物中的浓度 $\geq 0.1\%$ (w/w)，或
  - a substance on the SVHC candidate list (for reasons other than those listed above), in an individual concentration of  $\geq 0.1\%$  by weight for non-gaseous mixtures; or
  - (d) 设有欧洲范围内工作场所接触限值的物质。
  - a substance for which there are Europe-wide workplace exposure limits.

声明/ Statement:

1. 检测报告无批准人签字和专用章无效。

This report is considered invalid without approved signature and special seal.

2. 委托单位及地址，样品和样品信息由委托方提供，委托方应对其真实性负责，HCT 未核实其真实性。

The Applicant name and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which HCT hasn't verified.

3. 本报告检测结果（结论）仅对受测样品负责。

The result(s)(conclusion) shown in this report refer(s) only to the sample(s) tested.

4. 未经 HCT 书面同意，不得部分复制本报告。

Without written approval of HCT, this report can't be reproduced except in full.

5. 无 CMA 标识报告中的结果仅用于客户科研、教学、内部质量控制、产品研发等目的，仅供内部参考。

The result(s) in no CMA logo report shall only be used for client's scientific research, teaching, internal quality control, product research and development, etc..and just for internal reference.

6. 有 CNAS 标识报告中的“n”代表该检测项目暂未申请 CNAS 认可。

The “n” in CNAS logo report means that the test item(s) was (were) currently not applying for CNAS accreditation.

7. 本报告使用的判定规则：

Decision rules used in this report:

(1)按照检测要求列的法规/标准中规定的判定规则；

(2)如果检测要求列的法规中没有规定判定规则的话，则按照《CNAS-GL015 判定规则和符合性声明指南》6.2.1 简单接受(w=0)的二元判定规则：

合格(接受)--测得值位于容许区间以内。

不合格(拒绝)--测得值位于容许区间以外。

(1)According to the Decision rules in the regulations/standards listed in the Test Requested;

(2)If there is no Decision rules specified in the regulations listed in the Test Requested, then according to CNAS-GL015 Guidelines on Decision Rules and Statements of Conformity, 6.2.1, Simple Acceptance (w=0) of The binary Decision rule:

PASS (Accepted) - The measured value is within the tolerance interval.

FAIL (Rejected) - The measured value is outside the tolerance interval.

=====报告结束/ End of Report =====

