



中国认可
国际互认
检测
TESTING
CNAS L4136



检测报告

TEST REPORT

报告编号/ Report No..... : WTF25H08231736C

委托方/ Applicant : 东莞展宏织带有限公司
Dongguan Zhanhong Weaving String Co.,Ltd

地址/ Address : 广东省东莞市沙田镇明珠路 44 号
No.44 Pearl Road,Shatian Town,Dongguan
city,523981,Guangdong Province.

样品名称/ Sample Name : 4004K 唛头织带/ 4004K Shipping Mark Woven Tape

料号/ Material No..... : 2.2.38.078000

规格/ Specification : 70*15mm

检测要求/ Test Requested : 参照德国 AfPS GS 2019:01PAK 类别 2: 其他消费品, 检测样品中的 15 种多环芳香烃(PAHs)的含量。 / Determine the 15 polycyclic aromatic hydrocarbons (PAHs) content in the sample with reference to the requirements of Category2: Other consumer products according to AfPS GS 2019:01PAK.

检测结论/ Test Conclusion : 合格/ PASS

样品接收日期/ Date of Receipt sample : 2025-08-29

检测周期/ Testing period : 2025-08-29 ~ 2025-09-01

报告日期/ Date of Issue..... : 2025-09-02

检测结果/ Test Result..... : 参见报告下页/ Refer to next page (s)

报告制作/ Prepared By:

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授权签字人

Signed for and on behalf of
Waltek Testing Group HCT (Shenzhen) Co.,
Ltd.

黄胜明 Michael Huang

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HCT/RF-23-19

检测结果/ Test Result(s):

类别 2: 其他消费品/ Category2: Other consumer products

检测方法/仪器/ Test Method/Equipment: AfPs GS 2019:01 PAK; GC-MS

检测项目 Test Item(s)	CAS 号 CAS No.	单位 Unit	方法检出限 MDL	结果 Result(s)	限值 Limit
				(1-1+1-2) ^{##}	
苯并[a]芘 Benzo[a]pyrene	50-32-8	mg/kg	0.2	ND	<0.5
苯并[e]芘 Benzo[e]pyrene	192-97-2	mg/kg	0.2	ND	<0.5
苯并[a]蒽 Benzo[a]anthracene	56-55-3	mg/kg	0.2	ND	<0.5
苯并[b]荧蒽 Benzo[b]fluoranthene	205-99-2	mg/kg	0.2	ND	<0.5
苯并[j]荧蒽 Benzo[j]fluoranthene	205-82-3	mg/kg	0.2	ND	<0.5
苯并[k]荧蒽 Benzo[k]fluoranthene	207-08-9	mg/kg	0.2	ND	<0.5
蒽 Chrysene	218-01-9	mg/kg	0.2	ND	<0.5
二苯并[a,h]蒽 Dibenzo[a,h]anthracene	53-70-3	mg/kg	0.2	ND	<0.5
苯并[ghi]芘 Benzo[ghi]perylene	191-24-2	mg/kg	0.2	ND	<0.5
茚并[1,2,3-cd]芘 Indeno[1,2,3-cd]pyrene	193-39-5	mg/kg	0.2	ND	<0.5
菲 Phenanthrene	85-01-8	mg/kg	0.2	ND	—
蒽 Anthracene	120-12-7	mg/kg	0.2	ND	—
荧蒽 Fluoranthene	206-44-0	mg/kg	0.2	ND	—
芘 Pyrene	129-00-0	mg/kg	0.2	ND	—
(菲, 蒽, 荧蒽, 芘)总量 Sum of (Phenanthrene, Anthracene, Fluoranthene, Pyrene)	—	mg/kg	—	ND	<10
萘* Naphthalene*	91-20-3	mg/kg	0.2	ND	<2
以上 15 种 PAHs 总量 Sum of above 15 PAHs	—	mg/kg	—	ND	<10

备注/ Note:

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

MDL=Method Detection Limit

结果显示为 ND 不计入总和的计算。/ Results shown as ND are ignored in the sum calculation.

*=萘的结果仅代表测试样品在当前测量时的情况。/ *=The naphthalene result always shows only the current situation of the test sample at the time of measuring.

##= 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.

样品描述/ Sample Description:

序号 No.	HCT 样品 ID HCT Sample ID	检测点描述 Test Part Description			备注 Note
1-1	WTF25H08231736C.1	1-1	黑色连白色布	Black with white fabric	•
1-2		1-2	黑色塑胶	Black plastic	•

备注/ Note:

●=实际检测样品/●=Actual tested sample

备注/ Remark:

依据 AfPS GS 2019:01PAK, PAHs 最大限值如下(According to AfPS GS 2019:01PAK: Maximum PAHs limits as shown below):

单位(Unit): mg/kg

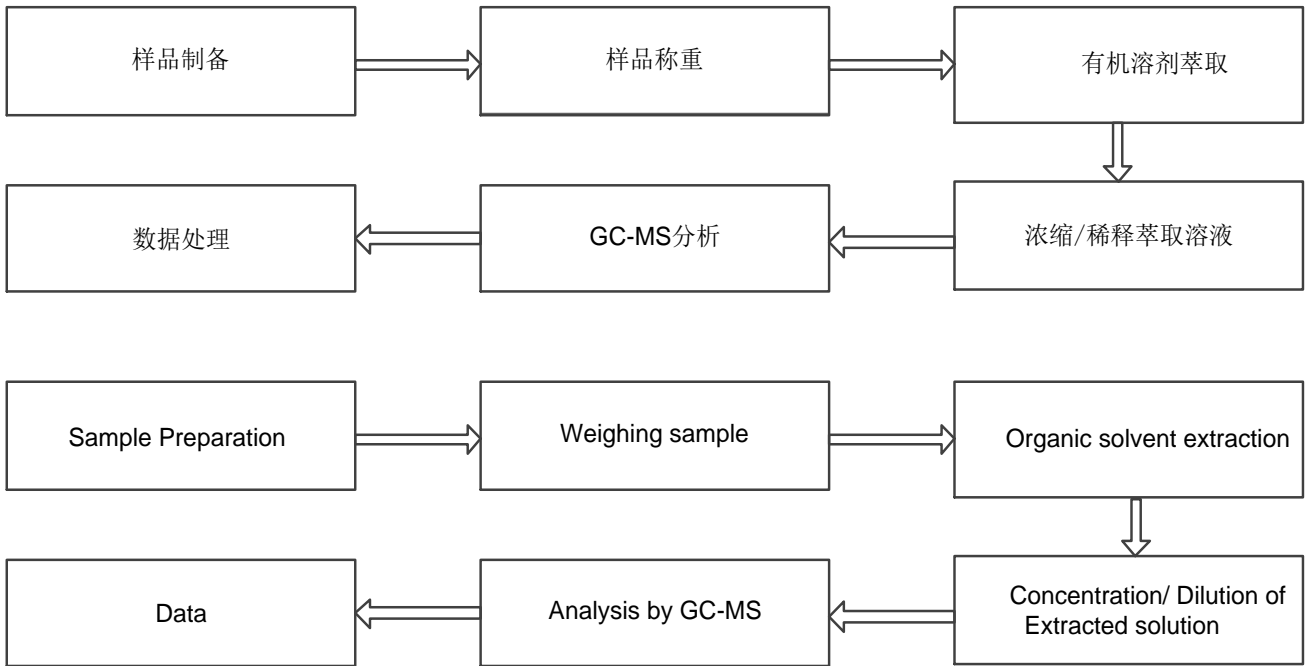
参数 Parameter	类别 1 Category1	类别 2 Category2		类别 3 Category3	
	意图放入口中的材料或玩具中材料列于 2009/48/EC 或 (含) 3 岁以下儿童使用之产品会与皮肤有长时间接触 (超过 30 秒) Materials intended to be put in the mouth, or materials of toy with intended to long-term skin contact(longer than 30 seconds)	未包含在类别 1 中和皮肤会长时间接触 (超过 30 秒), 或者和皮肤反复短时间接触*的材料 Materials that do not fall into Category 1 with intended or foreseeable long-term skin contact (more than 30 s) or repeated short-term skin contact*		未包含在类别 1 和 2 中, 和皮肤短期接触 (不超过 30 秒) 的材料 Materials that do neither fall into Category 1 nor 2 with intended or foreseeable short-term skin contact (up to 30 s)	
		儿童产品 Use by children	其他消费品 Other consumer products	儿童产品 Use by children	其他消费品 Other consumer products
苯并[a]芘 Benzo[a]pyrene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[e]芘 Benzo[e]pyrene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[a]蒽 Benzo[a]anthracene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[b]荧蒽 Benzo[b]fluoranthene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[j]荧蒽 Benzo[j]fluoranthene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[k]荧蒽 Benzo[k]fluoranthene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
蒽Chrysene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
二苯并[a,h]蒽 Dibenzo[a,h]anthracene	< 0.2	< 0.2	< 0.5	< 0.5	< 1



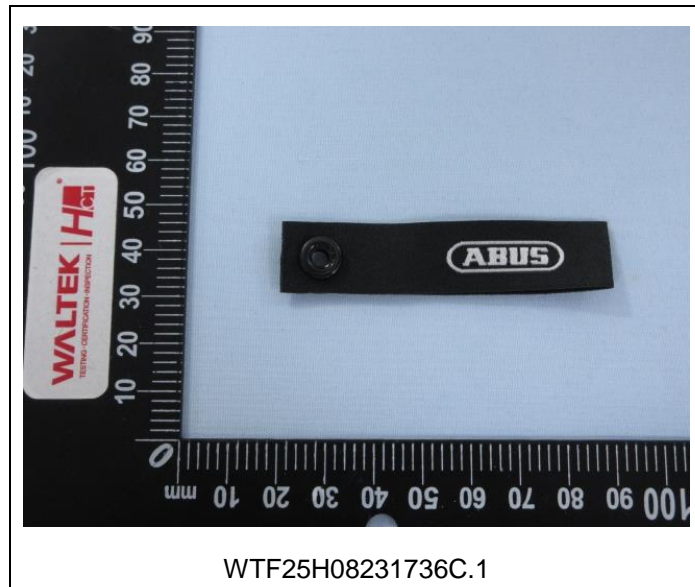
参数 Parameter	类别 1 Category1	类别 2 Category2		类别 3 Category3	
	意图放入口中的材料或玩具中材料列于 2009/48/EC 或 (含) 3 岁以下儿童使用之产品会与皮肤有长时间接触 (超过 30 秒) Materials intended to be put in the mouth, or materials of toy with intended to long-term skin contact(longer than 30 seconds)	未包含在类别 1 中和皮肤会长时间接触 (超过 30 秒), 或者和皮肤反复短时间接触*的材料 Materials that do not fall into Category 1 with intended or foreseeable long-term skin contact (more than 30 s) or repeated short-term skin contact*		未包含在类别 1 和 2 中, 和皮肤短期接触 (不超过 30 秒) 的材料 Materials that do neither fall into Category 1 nor 2 with intended or foreseeable short-term skin contact (up to 30 s)	
		儿童产品 Use by children	其他消费品 Other consumer products	儿童产品 Use by children	其他消费品 Other consumer products
苯并[g,h,i]芘 Benzo[g,h,i]perylene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
茚苯[1,2,3-cd]芘 Indeno[1,2,3-cd]pyrene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
菲 Phenanthrene, 芘 Pyrene, 蒽 Anthracene, 荧蒽 Fluoranthene	< 1 总量(Sum)	< 5 总量(Sum)	< 10 总量(Sum)	< 20 总量(Sum)	< 50 总量(Sum)
萘 Naphthalene	< 1	< 2		< 10	
15 种 PAH 总量 Sum of 15 PAHs	< 1	< 5	< 10	< 20	< 50

“**”: 与皮肤反复短时间接触的定义出自 “REACH 附件 17 第 50 条修订条款 (欧盟法规(EU) No 1272/2013)”。
repeated short-term skin contact” from REACH Annex XVII Nr. 50 amendment (COMMISSION REGULATION (EU) No 1272/2013).

检测流程图/ Test Flow Chart:



样品附图/ The photo of the sample



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。
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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.
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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 =====