



中国认可
国际互认
检测
TESTING
CNAS L6478



检测报告

TEST REPORT

报告编号/ Report No..... : WTF26F03047478C
任务号/Job No. : FSW2603020039CJ
委托方/ Applicant : 慈溪市华江电器有限公司
Cixi Huajiang Electric Appliance Co., Ltd
地址/ Address : 浙江省慈溪市附海镇观附公路 565 号
No.565, Guanfu Highway, Fuhai Town, Cixi City, Zhejiang
Province, China
样品名称/ Sample Name : 进水管/ Water inlet tube
检测要求/ Test Requested : 根据 AFPS GS 2019:01 PAK, 测试送检样品中多环芳香烃
(PAHs)的含量。
In accordance with AFPS GS 2019:01 PAK, determination of
polycyclic aromatic hydrocarbons (PAHs) for GS certification.
检测方法/ Test Method..... : 参见报告下页/ Refer to next page (s)
检测结论/ Test Conclusion..... : 符合/ Pass
样品接收日期/ Date of Receipt Sample : 2026-03-02
检测周期/ Testing Period : 2026-03-02 ~ 2026-03-09
报告日期/ Date of Issue : 2026-03-23
检测结果/ Test Result..... : 参见报告下页/ Refer to next page (s)

报告制作/ Prepared By:

佛山市沃特测试技术服务有限公司

Waltek Testing Group (Foshan) Co., Ltd.

地址: 广东省佛山市顺德区陈村镇赤花居委会广隆工业园兴业 4 路顺联机械城二座二层 13-19 号
Address: No.13-19, 2/F., 2nd Building, Sunlink Machinery City, Xingye 4 Road, Guanglong Industrial Park,
Chihua Neighborhood Committee, Chencun, Shunde District, Foshan, Guangdong, China
电话/ Tel:+86-757-23811398 传真/ Fax:+86-757-23811381 邮箱/ E-mail:info@waltek.com.cn

佛山市沃特测试技术服务有限公司

授权签字人

Signed for and on behalf of

Waltek Testing Group (Foshan) Co., Ltd.

梁志聪

梁志聪/Swing Liang

佛山市沃特测试技术服务有限公司/ Waltek Testing Group (Foshan) Co., Ltd.

<http://www.waltek.com.cn>



WTF26F03047478C



报告编号/ Report No.: WTF26F03047478C

任务号/Job No.: FSW2603020039CJ

样品图片/ Sample Photo:



WALTEK

佛山市沃特
Waltek



报告编号/ Report No.: WTF26F03047478C

任务号/Job No.: FSW2603020039CJ

测试结果/ Test Results:

检测方法/仪器/ Test Method/Equipment:

-参考 AFPS GS 2019:01 PAK, 使用 GC-MS 检测 15 种多环芳香烃(PAHs)含量

-With reference to AFPS GS 2019:01 PAK, determination of 15 polycyclic aromatic hydrocarbons (PAHs) by GC-MS

检测项目 Test Item(s)	化学文摘号 CAS NO.	定量限 LOQ (mg/kg)	结果 Results (mg/kg)		
			No.1-1	No.1-8	No.2-1
萘(Nap) Naphthalene(Nap)	91-20-3	0.2	ND	ND	ND
菲(PA) Phenanthrene(PA)	85-01-8	0.2	ND	ND	ND
蒽(Ant) Anthracene(Ant)	120-12-7	0.2	ND	ND	ND
荧蒽(FLT) Fluoranthene(FLT)	206-44-0	0.2	ND	ND	ND
芘(Pyr) Pyrene(Pyr)	129-00-0	0.2	ND	ND	ND
苯并[a]蒽(BaA) Benzo(a)anthracene(BaA)	56-55-3	0.2	ND	ND	ND
蒽(CHR) Chrysene(CHR)	218-01-9	0.2	ND	ND	ND
苯并[b]荧蒽(BbF) Benzo(b)fluoranthene(BbF)	205-99-2	0.2	ND	ND	ND
苯并[k]荧蒽(BkF) Benzo(k)fluoranthene(BkF)	207-08-9	0.2	ND	ND	ND
苯并[a]芘(BaP) Benzo(a)pyrene(BaP)	50-32-8	0.2	ND	ND	ND
茚并[1,2,3-cd]芘(IND) Indeno(1,2,3-cd)pyrene(IND)	193-39-5	0.2	ND	ND	ND
二苯并[a,h]蒽(DBA) Dibenzo(a,h)anthracene(DBA)	53-70-3	0.2	ND	ND	ND
苯并[g,h,i]芘(BghiP) Benzo(g,h,i)perylene(BghiP)	191-24-2	0.2	ND	ND	ND
苯并[j]荧蒽 Benzo(j)fluoranthene	205-82-3	0.2	ND	ND	ND
苯并[e]芘 Benzo(e)Pyrene	192-97-2	0.2	ND	ND	ND
(菲, 蒽, 荧蒽, 芘)总量 Sum of (PA, Ant, FLT, Pyr)	--	--	ND	ND	ND



检测项目 Test Item(s)	化学文摘号 CAS NO.	定量限 LOQ (mg/kg)	结果 Results (mg/kg)		
			No.1-1	No.1-8	No.2-1
15 种多环芳烃总量 Sum of 15 listed PAHs	--	--	ND	ND	ND
结论 Conclusion:	分类 2 (分类 2 中的其他类产品) Category 2 (Other products in the scope)		符合 Pass	符合 Pass	符合 Pass

检测项目 Test Item(s)	化学文摘号 CAS NO.	定量限 LOQ (mg/kg)	结果 Results (mg/kg)		
			No.2-6	--	--
萘(Nap) Naphthalene(Nap)	91-20-3	0.2	0.3	--	--
菲(PA) Phenanthrene(PA)	85-01-8	0.2	ND	--	--
蒽(Ant) Anthracene(Ant)	120-12-7	0.2	ND	--	--
荧蒽(FLT) Fluoranthene(FLT)	206-44-0	0.2	ND	--	--
芘(Pyr) Pyrene(Pyr)	129-00-0	0.2	ND	--	--
苯并[a]蒽(BaA) Benzo(a)anthracene(BaA)	56-55-3	0.2	ND	--	--
䓛(CHR) Chrysene(CHR)	218-01-9	0.2	ND	--	--
苯并[b]荧蒽(BbF) Benzo(b)fluoranthene(BbF)	205-99-2	0.2	ND	--	--
苯并[k]荧蒽(BkF) Benzo(k)fluoranthene(BkF)	207-08-9	0.2	ND	--	--
苯并[a]芘(BaP) Benzo(a)pyrene(BaP)	50-32-8	0.2	ND	--	--
茚并[1,2,3-cd]芘(IND) Indeno(1,2,3-cd)pyrene(IND)	193-39-5	0.2	ND	--	--
二苯并[a,h]蒽(DBA) Dibenzo(a,h)anthracene(DBA)	53-70-3	0.2	ND	--	--
苯并[g,h,i]芘(BghiP) Benzo(g,h,i)perylene(BghiP)	191-24-2	0.2	ND	--	--
苯并[j]荧蒽 Benzo(j)fluoranthene	205-82-3	0.2	ND	--	--



检测项目 Test Item(s)	化学文摘号 CAS NO.	定量限 LOQ (mg/kg)	结果 Results (mg/kg)		
			No.2-6	--	--
苯并[e]芘 Benzo(e)Pyrene	192-97-2	0.2	ND	--	--
(菲, 蒽, 荧蒽, 芘)总量 Sum of (PA, Ant, FLT, Pyr)	--	--	ND	--	--
15种多环芳烃总量 Sum of 15 listed PAHs	--	--	0.3	--	--
结论 Conclusion:	分类 2 (分类 2 中的其他类产品) Category 2 (Other products in the scope)		符合 Pass	--	--

备注/ Note:

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

(2)ND=未检出, 检测值小于定量限/ ND=Not Detected or lower than limit of quantitation

(3)LOQ =定量限/ LOQ =Limit of quantitation

(4)"--"=未规定/ "--"=Not regulated

(5)依据客户要求, 测试结果按 2 类要求限值进行判定。/ As per applicant's requirement, the test results were determined by Category 2's Limits.

WALTEK



AFPS GS 2019:01 PAK 中 PAHs 的限值要求(mg/kg):

多环芳烃 (PAHs)	类别 1	类别 2		类别 3	
	设计意图为放入口中的材料, 或和皮肤长时间接触 (超过 30 秒) 的 2009/48/EC 定义的玩具材料和供 3 岁以下儿童使用的产品	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		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	
		供儿童 (<14 岁) 使用的产品 (主动或被动直接接触)	其他类产品	供儿童 (<14 岁) 使用的产品 (主动或被动直接接触)	其他类产品
苯并[a]芘 (BaP)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[e]芘	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[a]蒽 (BaA)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[b]荧蒽 (BbF)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[j]荧蒽	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[k]荧蒽 (BkF)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
蒽(CHR)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
二苯并[a, h]蒽 (DBA)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[g, h, i]芘 (BghiP)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
茚并(1,2,3-cd)芘(IND)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
菲 (PA) 芘 (Pyr) 蒽 (Ant) 荧蒽 (FLT)	<1 总量	< 5 总量	< 10 总量	< 20 总量	< 50 总量
萘 (Nap)	< 1	< 2		< 10	
15 种 多环芳烃总量	< 1	< 5	< 10	< 20	< 50

备注: “<” =小于



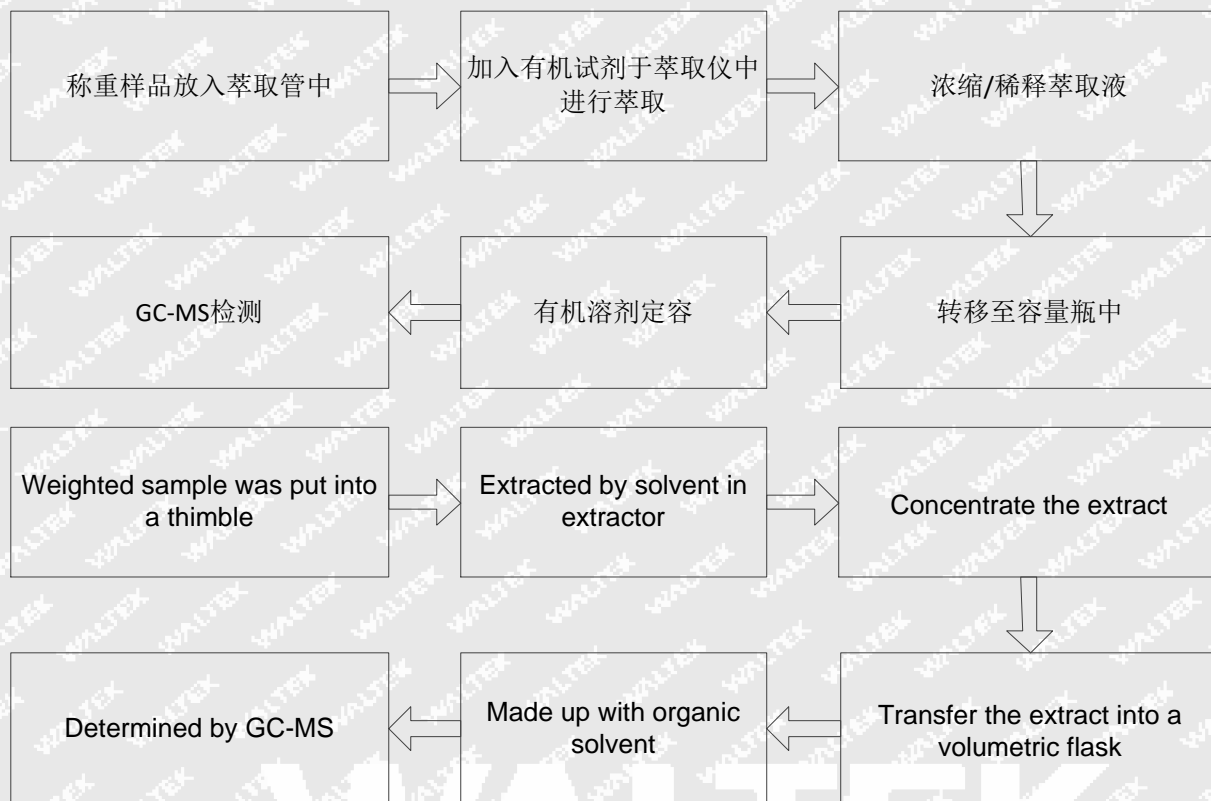
Limits for PAHs according to the AFPS GS 2019:01 PAK (mg/kg):

Parameter	Category 1	Category 2		Category 3	
		Use by children under 14 years old	Other consumer products	Use by children under 14 years old	Other consumer products
PAHs	Materials intended to be put in the mouth, or materials of toy with intended to long-term skin contact(longer than 30 seconds)	Materials not covered by Category 1, with foreseeable skin contact for longer than 30 seconds (long-term skin contact) or repeated short-term skin contact		Materials not covered by category 1 or 2 with foreseeable skin contact up to 30 second(short term skin contact)	
Benzo(a)pyrene (BaP)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo(e)Pyrene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo(a)anthracene (BaA)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo(b)fluoranthene (BbF)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo(j)fluoranthene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo(k)fluoranthene (BkF)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Chrysene (CHR)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Dibenzo(a,h)anthracene (DBA)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo(g,h,i)perylene (BghiP)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Indeno(1,2,3-cd)pyrene (IND)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Phenanthrene (PA), Anthracene (Ant), Fluoranthene (FLT), Pyrene (Pyr)	<1 Sum	< 5 Sum	< 10 Sum	< 20 Sum	< 50 Sum
Naphthalene (Nap)	< 1	< 2		< 10	
Sum of 15 PAHs	< 1	< 5	< 10	< 20	< 50

Remark: "<" = Less than



测试流程图 / Testing Flow chart:

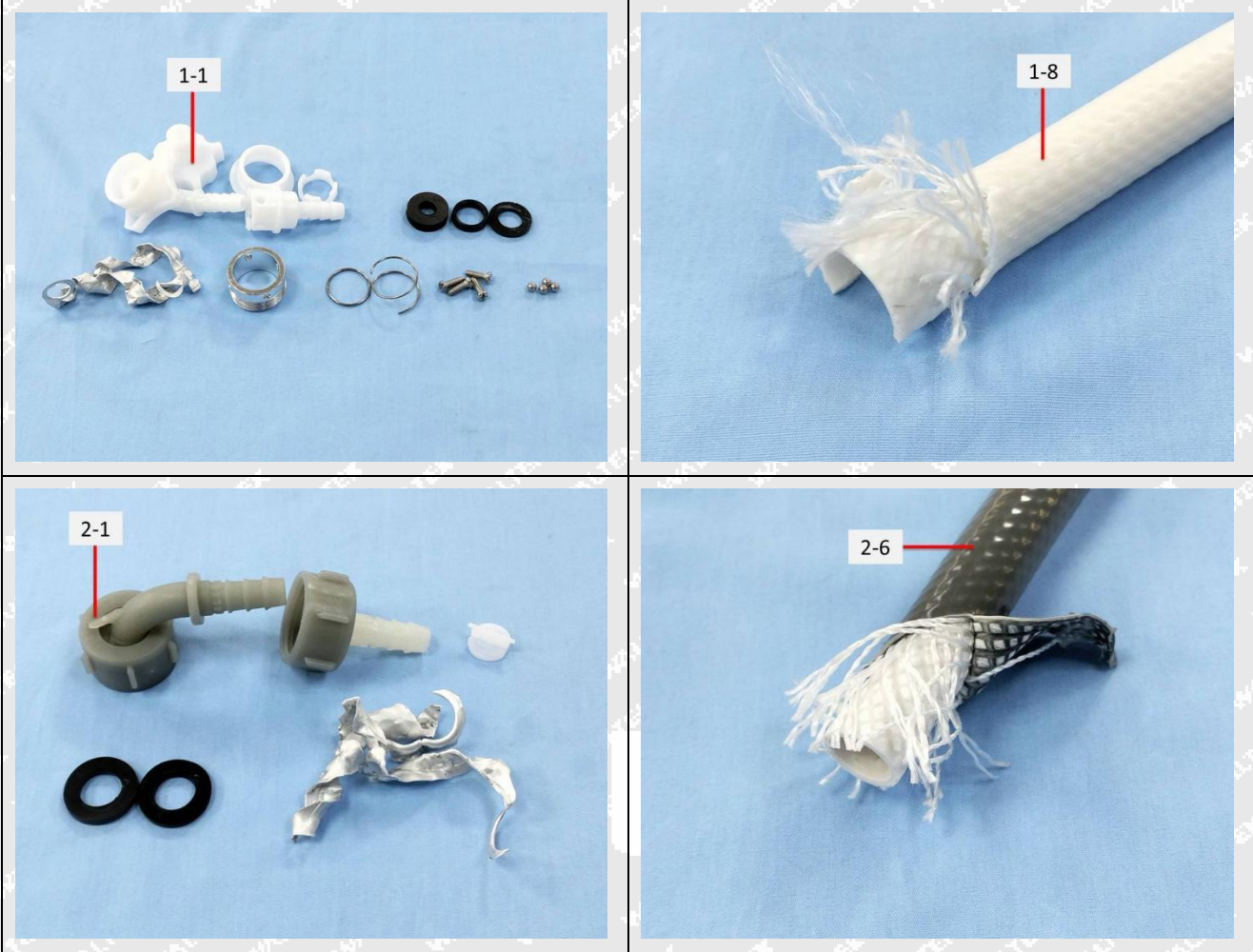


样品描述 / Specimen Description:

样品 ID Specimen ID	样品编号 Specimen No.	样品描述 Specimen Description
FSW2603020039CJ. 1-1	1-1	乳白色塑料外壳 Milk white plastic shell
FSW2603020039CJ. 1-8	1-8	米白色软塑料外壳 Off-white soft plastic shell
FSW2603020039CJ. 2-1	2-1	灰绿色塑料外壳 Grey-green plastic shell
FSW2603020039CJ. 2-6	2-6	灰绿色塑料外皮 Grey-green plastic jacket



测试部位图片 / Photograph of parts tested:





报告编号/ Report No.: WTF26F03047478C

任务号/Job No.: FSW2603020039CJ

备注/ Remarks:

1. 检验检测结果仅对测试样品负责;
The results shown in this test report refer only to the sample(s) tested;
2. 报告未经本司的书面批准不得部分复制;
This test report cannot be reproduced, except in full, without prior written permission of the company;
3. 报告经涂改、增删、无批准人签字或未加盖本司检验检测专用章无效;
The report would be invalid without specific stamp of test institute and the signatures of compiler and approver;
4. 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, 沃特未核实其真实性;
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 Waltek hasn't verified;
5. 报告未加盖资质认定标志章, 则仅用于科研、教学、内部质量控制等活动, 不可用作为向社会出具具有证明作用数据的用途。
If the report is not stamped with the accreditation recognized seal, it will only be used for scientific research, education, and internal quality control activities, and is not used for the purpose of issuing supporting data to the society.
6. 样品材质信息(型号信息)由客户提供, 测试实验室未核实主测型号与参考型号的差异, 参考型号样品未进行测试, 测试实验室不承担客户提供信息的准确性、适当性、完整性和真实性责任。
The sample material information (Model No. information) is provided by client, not verified by test laboratory. The samples of reference Model No. are not tested. Test laboratory not responsible for the accuracy, appropriateness, completeness and authenticity of the information provided by client.

=====报告结束/ End of Report =====

WALTEK