



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. : WTF25F02027867C
任务号/ Job No. : FSW2502140376CJ
委托方/ Applicant : 江苏世信胶粘带制品有限公司
Jiangsu Shixin Adhesive Tape Products Co., Ltd.
地址/ Address : 宿迁经济技术开发区迎宾大道、恒旺包装南侧
South Side Of Yingbin Avenue and Hengwang Packaging,
Suqian Economic and Technological Development Zone
买家/ Buyer : 美的/ Midea
样品名称/ Sample Name : 无衬纸铝箔胶带/ Unlined paper aluminum foil adhesive tape
检测要求/ Test Requested : 根据客户要求, 测试送检样品中欧盟RoHS指令2011/65/EU及其修订指令(EU) No.2015/863要求的10种限制物质含量
As specified by client, to determine the 10 restricted substances content of EU RoHS Directive 2011/65/EU and its amendment (EU) No.2015/863 in the submitted sample.
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 (详情请参见下一页)
Pass (Please refer to next pages for details)
样品接收日期/ Date of Receipt sample : 2025-02-14
检测周期/ Testing period : 2025-02-14 ~ 2025-02-19
报告日期/ Date of Issue : 2025-02-19
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 Town, 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/Swing.Liang



WTF25F02027867C

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>

1 / 8



报告编号/ Report No.: WTF25F02027867C

任务号/Job No.: FSW2502140376CJ

样品图片 / Sample Photo:



1.无衬纸铝箔胶带/ Unlined paper aluminum foil adhesive tape

WALTEK



报告编号/ Report No.: WTF25F02027867C

任务号/Job No.: FSW2502140376CJ

测试结果/ Test Results:

测试方法/ Test Method:

- 参考IEC62321-5:2013, 使用ICP-OES检测铅、镉含量;
- 参考IEC62321-4:2013+AMD1:2017 CSV, 使用ICP-OES检测汞含量;
- 参考IEC62321-7-2:2017, 使用UV-Vis检测六价铬含量;
- 参考IEC62321-6:2015, 使用GC-MS检测PBBs及PBDEs含量。
- With reference to IEC62321-5:2013, determination of Lead and Cadmium by ICP-OES;
- With reference to IEC62321-4:2013+AMD1:2017 CSV, determination of Mercury by ICP-OES;
- With reference to IEC62321-7-2:2017, determination of Hexavalent Chromium by Colorimetric Method;
- With reference to IEC62321-6:2015, determination of PBBs and PBDEs by GC-MS.

测试项目 Test Item(s)	单位Unit	测试结果 Test Results	定量限 LOQ	客户限值 Client's limit
		No.1		
铅 Lead (Pb)	mg/kg	ND	2	800
镉 Cadmium (Cd)	mg/kg	ND	2	80
汞 Mercury (Hg)	mg/kg	ND	2	800
六价铬 Hexavalent Chromium (Cr ⁶⁺)	mg/kg	ND	8	800
多溴联苯总和 Sum of PBBs	mg/kg	ND	--	800
一溴联苯 Monobromobiphenyl	mg/kg	ND	5	--
二溴联苯 Dibromobiphenyl	mg/kg	ND	5	--
三溴联苯 Tribromobiphenyl	mg/kg	ND	5	--
四溴联苯 Tetrabromobiphenyl	mg/kg	ND	5	--
五溴联苯 Pentabromobiphenyl	mg/kg	ND	5	--
六溴联苯 Hexabromobiphenyl	mg/kg	ND	5	--
七溴联苯 Heptabromobiphenyl	mg/kg	ND	5	--
八溴联苯 Octabromobiphenyl	mg/kg	ND	5	--
九溴联苯 Nonabromobiphenyl	mg/kg	ND	5	--
十溴联苯 Decabromobiphenyl	mg/kg	ND	5	--
多溴二苯醚总和 Sum of PBDEs	mg/kg	ND	--	800
一溴二苯醚 Monobromodiphenyl ether	mg/kg	ND	5	--
二溴二苯醚 Dibromodiphenyl ether	mg/kg	ND	5	--
三溴二苯醚 Tribromodiphenyl ether	mg/kg	ND	5	--
四溴二苯醚 Tetrabromodiphenyl ether	mg/kg	ND	5	--
五溴二苯醚 Pentabromodiphenyl ether	mg/kg	ND	5	--
六溴二苯醚 Hexabromodiphenyl ether	mg/kg	ND	5	--
七溴二苯醚 Heptabromodiphenyl ether	mg/kg	ND	5	--
八溴二苯醚 Octabromodiphenyl ether	mg/kg	ND	5	--
九溴二苯醚 Nonabromodiphenyl ether	mg/kg	ND	5	--
十溴二苯醚 Decabromodiphenyl ether	mg/kg	ND	5	--
结论 Conclusion	--	符合/Pass	--	--



报告编号/ Report No.: WTF25F02027867C

任务号/Job No.: FSW2502140376CJ

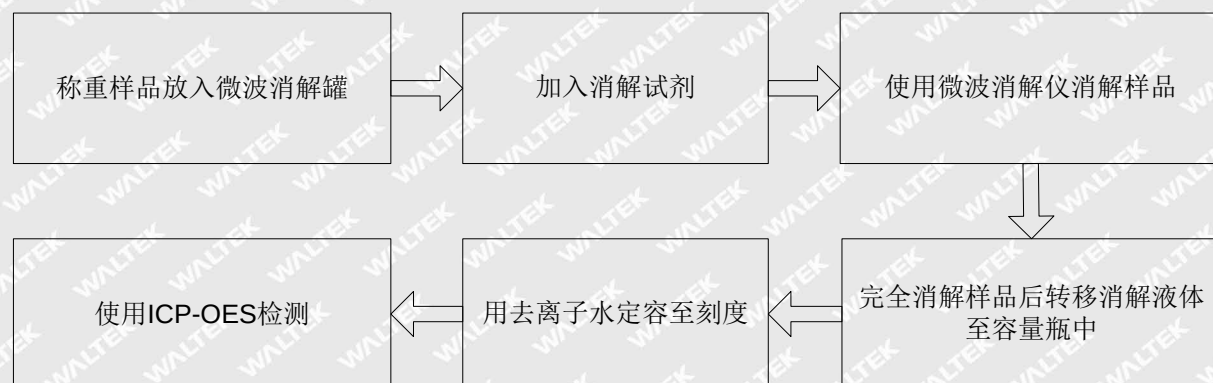
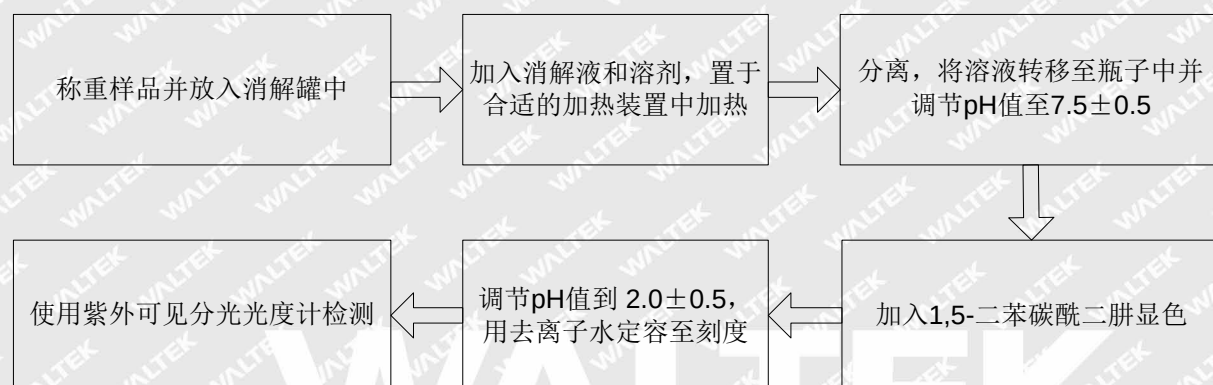
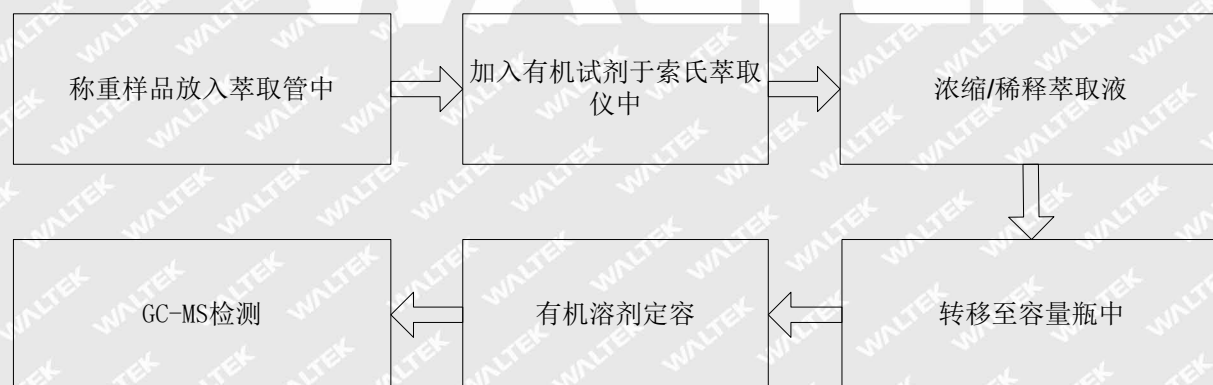
测试项目 Test Item(s)	单位 Unit	测试方法/测试仪器 Test Method & Test Equipment	结果 Results	定量限 LOQ	客户限值 Client's limit
			No.1		
邻苯二甲酸二(2-乙基己基)酯 (DEHP) Bis (2-ethylhexyl)- phthalate (DEHP)	mg/kg	IEC 62321-8:2017, GC-MS	ND	50	800
邻苯二甲酸二丁酯(DBP) Dibutyl phthalate (DBP)	mg/kg		ND	50	800
邻苯二甲酸丁苄酯(BBP) Benzylbutyl phthalate (BBP)	mg/kg		ND	50	800
邻苯二甲酸二异丁酯(DIBP) Diisobutyl phthalate (DIBP)	mg/kg		ND	50	800
结论 / Conclusion	--	--	符合/ Pass	--	--

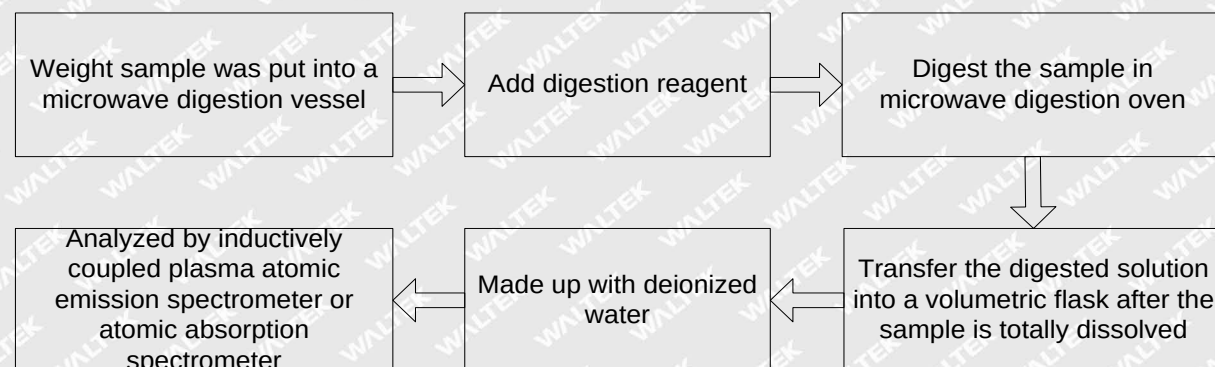
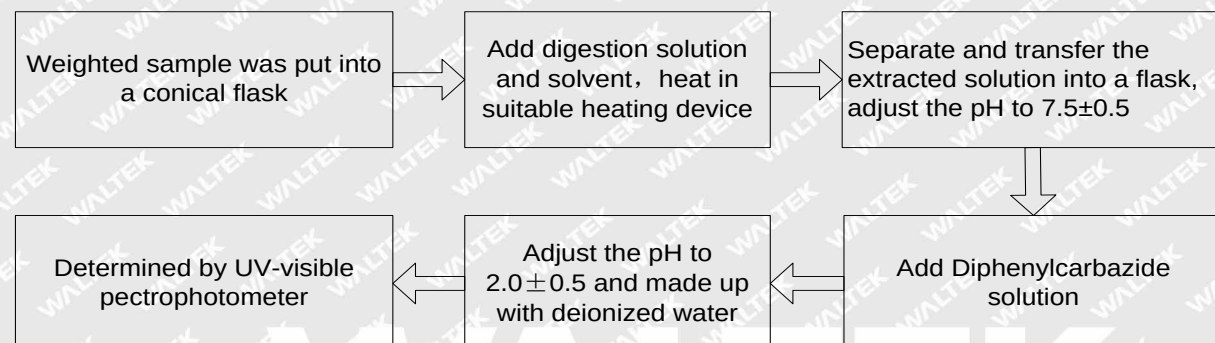
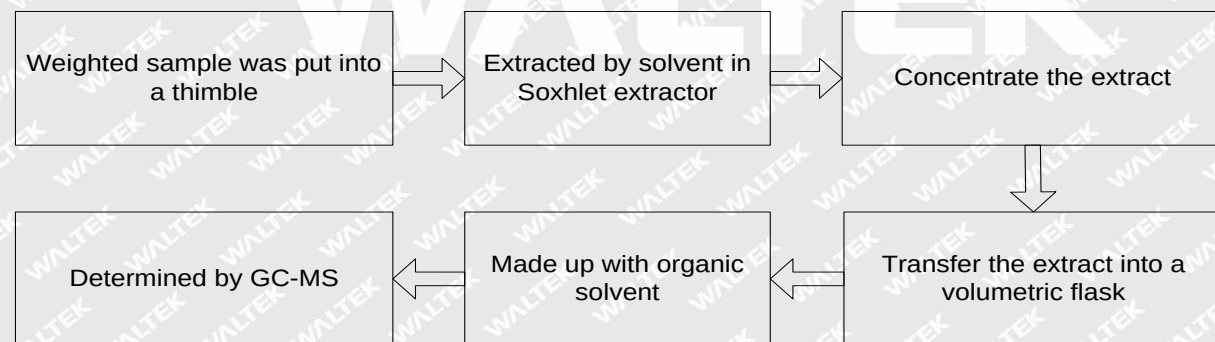
备注/ Note:

- (1) ND =未检出, 检测值小于定量限/ Not Detected or lower than limit of quantitation
(2) mg/kg =毫克每千克 (milligram per kilogram)= 百万分之一 (ppm)
(3) LOQ =定量限/ Limit of quantitation
(4) "--" =未规定/ Not regulated

样品描述 / Specimen Description:

样品编号 Specimen No.	样品描述 Specimen Description
1	银色铝箔胶带 Silvery aluminum foil adhesive tape

**测试流程图:****1. 铅、镉、汞测试流程图****2. 六价铬测试流程图****3. 多溴联苯、多溴二苯醚、邻苯二甲酸酯测试流程图**

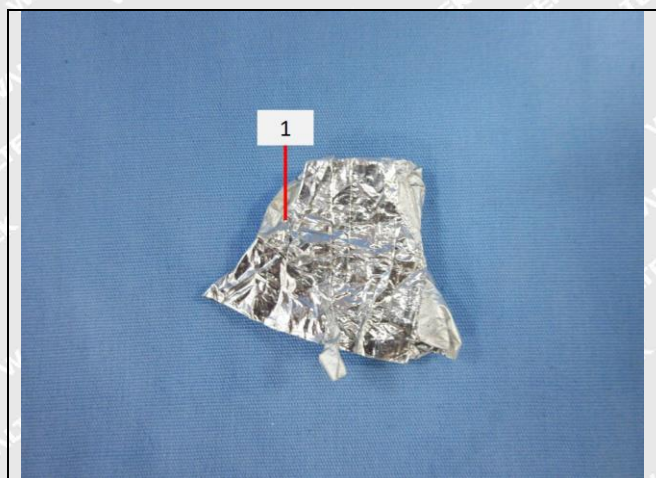
**Testing Flow chart:****1. Test for Cd/ Pb/ Hg contents****2. Test for Cr⁶⁺ content****3. Test for PBBs/ PBDEs/ DIBP/ DEHP/ DBP/ BBP contents**



报告编号 / Report No.: WTF25F02027867C

任务号 / Job No.: FSW2502140376CJ

测试部位图片 / Photograph of parts tested:



WALTEK



报告编号/ Report No.: WTF25F02027867C

任务号/Job No.: FSW2502140376CJ

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