



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. : WTF25F09260599R1C  
任务号/ Job No. : FSW2509281218CJ  
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  
样品名称/ Sample Name : PO 保护膜胶带/ PO protective film adhesive tape  
检测要求/ Test Requested : 根据 GB/T 26572-2011“电子电气产品中限用物质的限量要求”及  
第 1 号修改单, 测试送检样品中铅、镉、汞、六价铬、多溴联苯、  
多溴二苯醚、DBP、BBP、DEHP、DIBP 的含量。  
With reference to GB/T 26572-2011 “Requirements of  
concentration limits for certain restricted substance in electrical  
and electronic products” & Amendment No.1, to determine the  
Pb, Cd, Hg, Cr<sup>6+</sup>, PBBs, PBDEs, DBP, BBP, DEHP, DIBP  
content 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/ Pass  
样品接收日期/ Date of Receipt Sample : 2025-09-28  
检测周期/ Testing Period : 2025-09-28 ~ 2025-10-09  
报告日期/ Date of Issue : 2025-10-09  
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

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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



WTF25F09260599R1C

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.

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**测试结果/ Test Results:**

检测方法/仪器/ Test Method/Equipment:

- 参考 GB/T 39560.5-2021, 使用 ICP-OES 检测铅, 镉含量
- 参考 GB/T 39560.4-2021, 使用 ICP-OES 检测汞含量
- 参考 GB/T 39560.702-2021, 使用 UV-Vis 检测六价铬含量
- 参考 GB/T 39560.12-2024, 使用 GC-MS 检测多溴联苯, 多溴二苯醚, DBP, BBP, DEHP, DIBP 含量
- With reference to GB/T 39560.5-2021, determination of Pb, Cd by ICP-OES
- With reference to GB/T 39560.4-2021, determination of Hg by ICP-OES
- With reference to GB/T 39560.702-2021, determination of Cr<sup>6+</sup> by UV-Vis
- With reference to GB/T 39560.12-2024, determination of PBBs, PBDEs, DBP, BBP, DEHP, DIBP by GC-MS

| 检测项目<br>Test Item(s)                                           | 单位<br>Unit | 定量限<br>LOQ | 结果<br>Result(s) | 限值<br>Limit |
|----------------------------------------------------------------|------------|------------|-----------------|-------------|
|                                                                |            |            | No.1            |             |
| 铅(Pb)/ Lead(Pb)                                                | mg/kg      | 2          | ND              | 1000        |
| 镉(Cd)/ Cadmium(Cd)                                             | mg/kg      | 2          | ND              | 100         |
| 汞(Hg)/ Mercury(Hg)                                             | mg/kg      | 2          | ND              | 1000        |
| 六价铬(Cr <sup>6+</sup> )/ Hexavalent Chromium(Cr <sup>6+</sup> ) | mg/kg      | 8          | ND              | 1000        |
| 多溴联苯(PBBs)/ Polybrominated Biphenyls                           | mg/kg      | --         | ND              | 1000        |
| 一溴联苯/ Mono-bromobiphenyl                                       | mg/kg      | 5          | ND              | --          |
| 二溴联苯/ Di-bromobiphenyl                                         | mg/kg      | 5          | ND              | --          |
| 三溴联苯/ Tri-bromobiphenyl                                        | mg/kg      | 5          | ND              | --          |
| 四溴联苯/ Tetra-bromobiphenyl                                      | mg/kg      | 5          | ND              | --          |
| 五溴联苯/ Penta-bromobiphenyl                                      | mg/kg      | 5          | ND              | --          |
| 六溴联苯/ Hexa-bromobiphenyl                                       | mg/kg      | 5          | ND              | --          |
| 七溴联苯/ Hepta-bromobiphenyl                                      | mg/kg      | 5          | ND              | --          |
| 八溴联苯/ Octa-bromobiphenyl                                       | mg/kg      | 5          | ND              | --          |
| 九溴联苯/ Nona-bromobiphenyl                                       | mg/kg      | 5          | ND              | --          |
| 十溴联苯/ Deca-bromobiphenyl                                       | mg/kg      | 5          | ND              | --          |
| 多溴二苯醚(PBDEs)/ Polybrominated Diphenyl Ethers(PBDEs)            | mg/kg      | --         | ND              | 1000        |
| 一溴二苯醚/ Mono-bromodiphenyl ether                                | mg/kg      | 5          | ND              | --          |
| 二溴二苯醚/ Di-bromodiphenyl ether                                  | mg/kg      | 5          | ND              | --          |
| 三溴二苯醚/ Tri-bromodiphenyl ether                                 | mg/kg      | 5          | ND              | --          |
| 四溴二苯醚/ Tetra-bromodiphenyl ether                               | mg/kg      | 5          | ND              | --          |
| 五溴二苯醚/ Penta-bromodiphenyl ether                               | mg/kg      | 5          | ND              | --          |
| 六溴二苯醚/ Hexa-bromodiphenyl ether                                | mg/kg      | 5          | ND              | --          |
| 七溴二苯醚/ Hepta-bromodiphenyl ether                               | mg/kg      | 5          | ND              | --          |
| 八溴二苯醚/ Octa-bromodiphenyl ether                                | mg/kg      | 5          | ND              | --          |
| 九溴二苯醚/ Nona-bromodiphenyl ether                                | mg/kg      | 5          | ND              | --          |
| 十溴二苯醚/ Deca-bromodiphenyl ether                                | mg/kg      | 5          | ND              | --          |



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| 检测项目<br>Test Item(s)                                     | 单位<br>Unit | 定量限<br>LOQ | 结果<br>Result(s) | 限值<br>Limit |
|----------------------------------------------------------|------------|------------|-----------------|-------------|
|                                                          |            |            | No.1            |             |
| 邻苯二甲酸二正丁酯(DBP)/ Dibutyl phthalate(DBP)                   | mg/kg      | 50         | ND              | 1000        |
| 邻苯二甲酸丁苄酯(BBP)/ Butylbenzyl phthalate(BBP)                | mg/kg      | 50         | ND              | 1000        |
| 邻苯二甲酸二(2-乙基己基)酯(DEHP)/ Di-(2-ethylhexyl) phthalate(DEHP) | mg/kg      | 50         | ND              | 1000        |
| 邻苯二甲酸二异丁酯(DIBP)/ Di-iso-butyl phthalate(DIBP)            | mg/kg      | 50         | ND              | 1000        |
| 结论 / Conclusion                                          | --         | --         | 符合<br>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)GB/T 39560 系列标准等同采用 IEC 62321 系列标准。/ GB/T 39560 series is equivalent to IEC 62321 series.

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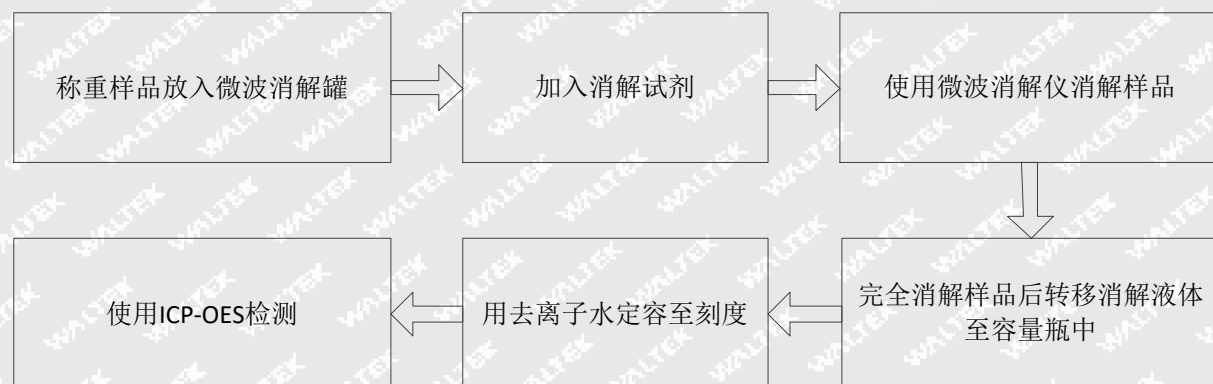


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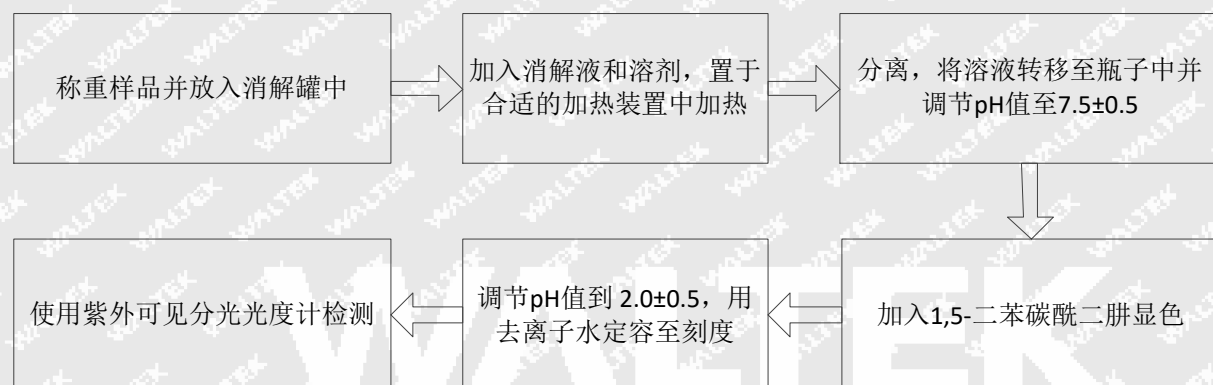
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### 测试流程图 / Testing Flow chart:

铅(Pb)、镉(Cd)、汞(Hg)



六价铬( $\text{Cr}^{6+}$ )



多溴联苯(PBBs)、多溴二苯醚(PBDEs)、邻苯二甲酸二正丁酯(DBP)、邻苯二甲酸丁苄酯(BBP)、邻苯二甲酸二(2-乙基己基)酯(DEHP)、邻苯二甲酸二异丁酯(DIBP)

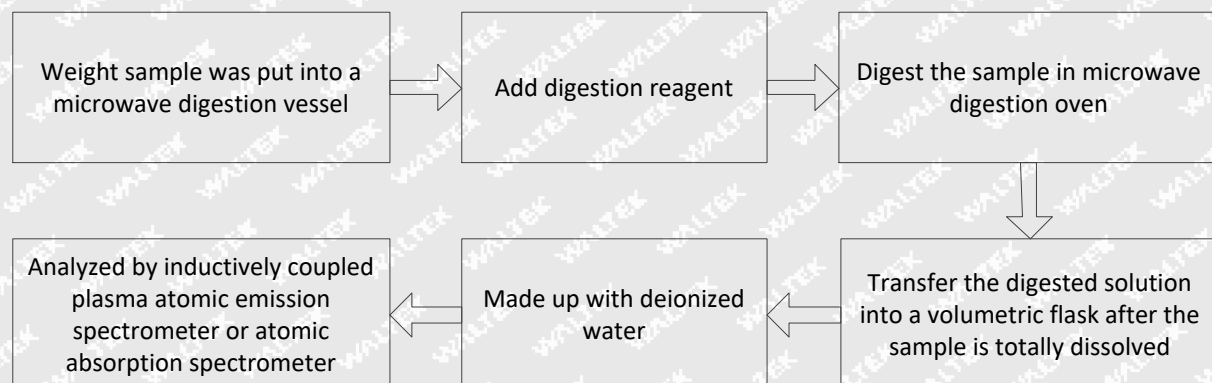




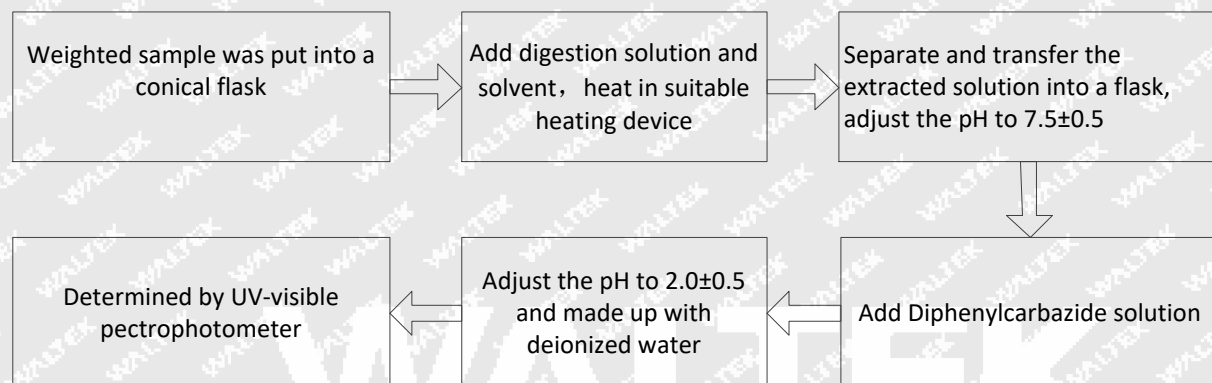
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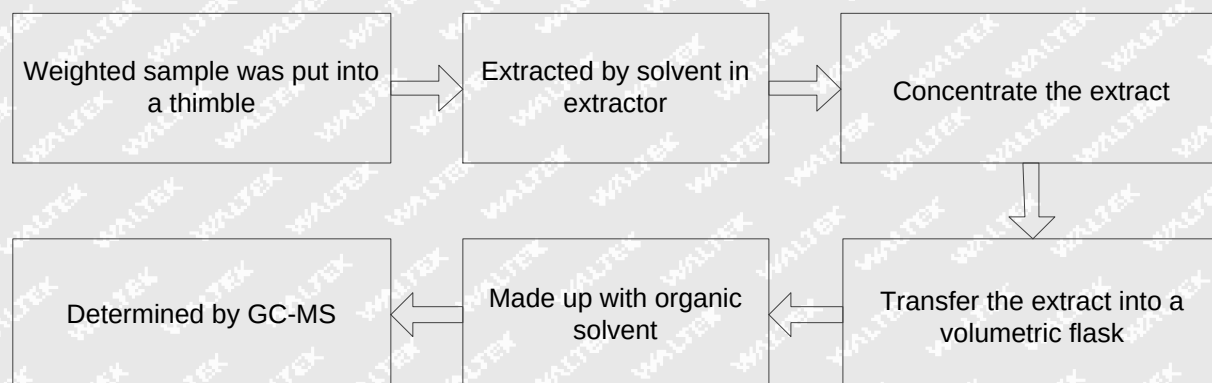
### Lead(Pb), Cadmium(Cd), Mercury(Hg)



### Hexavalent Chromium( $\text{Cr}^{6+}$ )



### Polybrominated Biphenyls(PBBs), Polybrominated Diphenyl Ethers(PBDEs), Dibutyl phthalate(DBP), Butylbenzyl phthalate(BBP), Di-(2-ethylhexyl) phthalate(DEHP), Di-iso-butyl phthalate(DIBP)





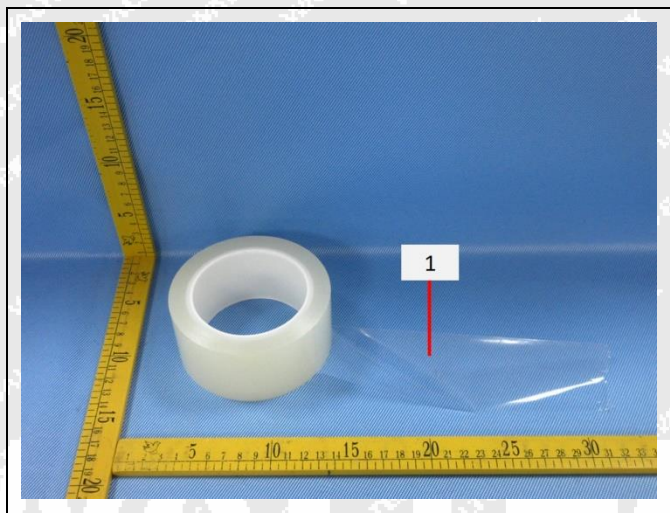
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样品描述 / Specimen Description:

| 样品 ID<br>Specimen ID | 样品编号<br>Specimen No. | 样品描述<br>Specimen Description                |
|----------------------|----------------------|---------------------------------------------|
| FSW2509281218CJ. 1   | 1                    | 透明塑料胶带<br>Transparent plastic adhesive tape |

测试部位图片 / Photograph of parts tested:





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备注/ Remarks:

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