



报告编号 A2220046963101002E
Report No. A2220046963101002E

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报告抬头公司名称 东莞虎门沙角新华电镀塑胶有限公司
Company Name DONGGUANHUMENSHAOJIAOSHINHWAPLATINGPLASTICCOMPANYLIMITED
shown on Report TED
地 址 广东省东莞市虎门镇沙角凤凰山工业區
Address SHA-CHIAOFONG-HUANGINDUSTRIALDISTRIALDISTING,HUMENTOWNDONGGUANCITY,GUANGDONGPROVINCE,CHINA

以下测试之样品及样品信息由申请者提供并确认

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant

样品名称	镍
Sample Name	nickel
样品颜色	银白色
Color	Silver
材料名称	铁材
Material	iron material
样品接收日期	2022.02.15
Sample Received Date	Feb. 15, 2022
样品检测日期	2022.02.15-2022.02.17
Testing Period	Feb. 15, 2022 to Feb. 17, 2022

检测要求 根据客户要求, 对所提交样品中的铅(Pb), 镉(Cd), 汞(Hg), 六价铬(Cr(VI))进行测试。
Test Requested As specified by client, to test Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent Chromium (Cr(VI)) in the submitted sample(s).

检测依据/检测结果 请参见下页。
Test Method/Test Result(s) Please refer to the following page(s).

主 检

Tested by

批准

Approved by

郑晴涛

郑晴涛

技术经理 Technical Manager

审 核

Reviewed by

日 期

Date

李丹娜

2022.02.17

No. R530016711

广东省深圳市宝安区新安街道兴东社区华测检测大楼



CTI Building, Xing Dong Community, Xin'an Sub-district, Bao'an District, Shenzhen City, Guangdong Province, P.R. China

检测报告
Test Report

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检测依据 Test Method

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测试项目 Test Item(s)	测试方法 Test Method	测试仪器 Measured Equipment(s)
铅 Lead (Pb)	参考 IEC 62321-5:2013 Refer to IEC 62321-5:2013	ICP-OES
镉 Cadmium (Cd)	参考 IEC 62321-5:2013 Refer to IEC 62321-5:2013	ICP-OES
汞 Mercury (Hg)	参考 IEC 62321-4:2013+AMD1:2017 CSV Refer to IEC 62321-4:2013+AMD1:2017 CSV	ICP-OES
六价铬 Hexavalent Chromium (Cr(VI))	IEC 62321-7-1:2015	UV-Vis

检测结果 Test Result(s)

测试项目 Tested Item(s)	结果 Result	方法检出限 MDL
铅 Lead (Pb)	N.D.	2 mg/kg
镉 Cadmium (Cd)	N.D.	2 mg/kg
汞 Mercury (Hg)	N.D.	2 mg/kg
六价铬 Hexavalent Chromium (Cr(VI))	N.D. ▼	0.10 µg/cm² (LOQ)

样品/部位描述 银色镀层
Sample/Part Description Silvery plating

备注： 对于检测铅，镉，汞之样品已消解完全。

- N.D. = 未检出（小于方法检出限或定量限）
- mg/kg = ppm = 百万分之一
- LOQ = 定量限，六价铬的定量限为0.10 µg/cm²
- ▼六价铬浓度小于0.10 µg/cm²，样品未检出六价铬。

Remark: The sample(s) had been dissolved totally tested for Lead, Cadmium, Mercury.

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL or LOQ)
- mg/kg = ppm = parts per million
- LOQ = Limit of Quantification, The LOQ of Hexavalent chromium is 0.10 µg/cm²
- ▼The sample is negative for Cr(VI) – The Cr(VI) concentration is below 0.10 µg/cm². The coating is considered a non-Cr(VI) based coating.



检测报告 Test Report

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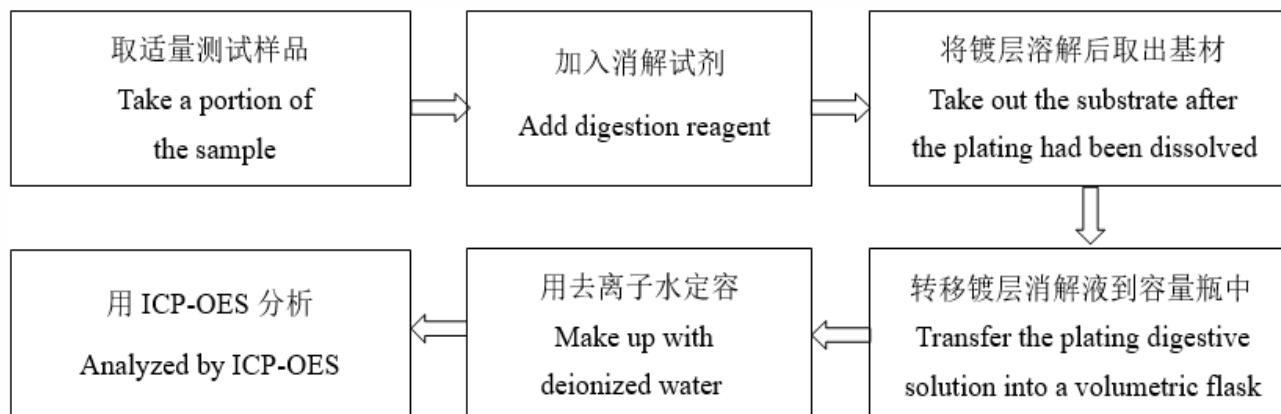
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检测流程 Test Process

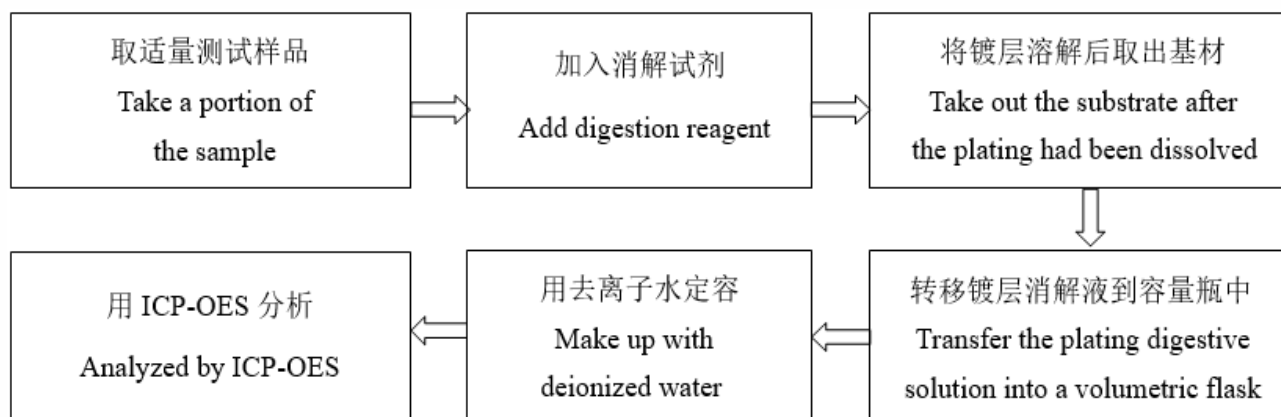
1. 铅(Pb), 镉(Cd)

Lead (Pb), Cadmium (Cd)



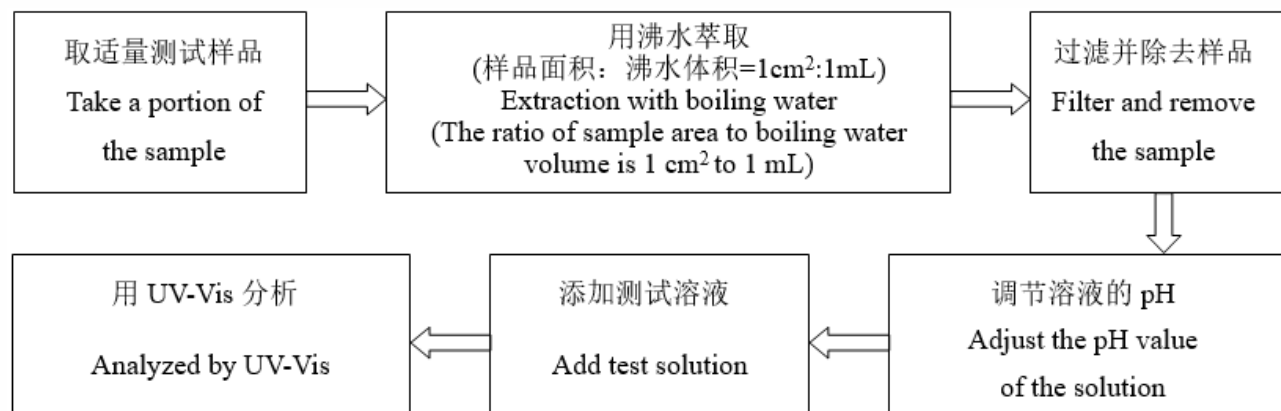
2. 汞(Hg)

Mercury (Hg)



3. 六价铬(Cr(VI))

Hexavalent Chromium (Cr(VI))



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样品图片 Photo(s) of the sample(s)



声明Statement:

1. 检测报告无批准人签字、“专用章”及报告骑缝章无效;
This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. 报告抬头公司名称及地址、样品及样品信息由申请者提供, 申请者应对其真实性负责, CTI未核实其真实性;
The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. 本报告检测结果仅对受测样品负责;
The result(s) shown in this report refer(s) only to the sample(s) tested;
4. 未经CTI书面同意, 不得部分复制本报告;
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In case of any discrepancy between the English version and Chinese version of the testing reports (if generated), the Chinese version shall prevail.

报告结束

*** End of report ***