



JET OPTOELECTRONICS CO., LTD.

承認書

APPROVAL SHEET

客戶/廠商名稱

Customer/Vendor Name : 綠億科技股份有限公司

適用機種

Model No : Ford MY25 RSE(RBA01)

送件日期

Date : 2023/8/24

凱銳料號

JET P/N : R415501200P

物料說明

Description : Ceramic Ant ALX22M-222AA4 -40℃~85℃

版本

Ver. : 1.0

承認編號	3W-RD-03-1614		
	核准	審核	擔當
	李俊仁	張益誠	鄭健銘

台北總公司

台北市內湖區陽光街 300 號 7F-2

3F., NO.300, YANG GUANG ST., Neihu Dist., Taipei City 11491, Taiwan, (R.O.C)

Tel: 02-5582-1818 Fax: 02-5582-0098

蘇州分公司(凱揚光電)

江苏省苏州市吴江区吴江经济技术开发区庞金路 2701 号

No.2701, Pangkin Road, Wujiang Economic Development Zone, Suzhou City, Jiangsu Province

Tel: 86-0512-8286-2008

高雄分公司

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6F, No. 6, Central 4th Rd., Qianzhen Dist., Kaohsiung City, Taiwan, (R.O.C)

Tel: 07-841-9889



產品承認書

Specification for Approval

客戶 (Customer): Jet-opto

Customer Part No.: R415501200T

Product Description: MY25

Lynwave Part No.: ALX22M-222AA4

客戶簽核 (Customer Approval)

客戶承認 Customer Approval	核准 (Authorized)	檢驗 (Approved)
	日期： 年 月 日	

內部簽核 (Signature)

日期： 2023 年 08 月 01 日

Approved by	Checked by	Tested by
<i>YungMing</i>	<i>Lisa Wei</i>	<i>Zero Chen</i>

綠億科技股份有限公司

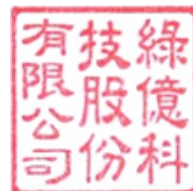
Lynwave Technology Ltd.

Taiwan: 新北市樹林區學成路 655 號 5 樓

5F., No.655, Xuecheng Rd., Shulin Dist., New Taipei City 238701,

Taiwan Tel: 02-35018700 Fax: 02-35019833

E-mail: service@lynwave.com



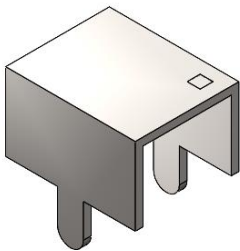
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ALX22M-222AA4

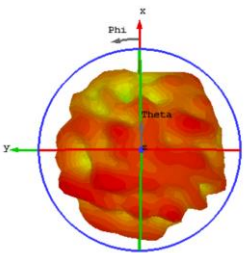
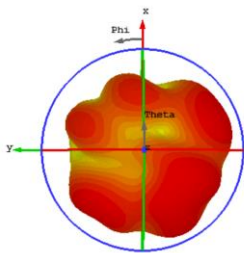
Features

- Dual band IEEE 802.11 a/b/g/n/ac/ax standard
- 2+5GHz indoor embedded Omni-directional antenna
- High efficiency and quick integration



Applications

- AP

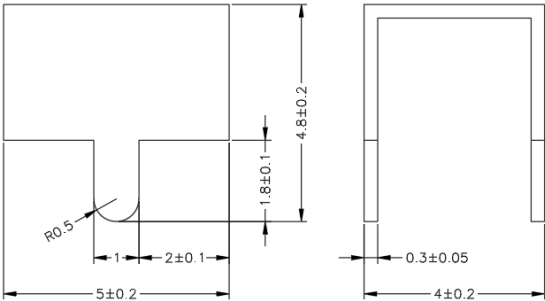
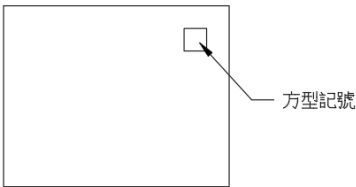


Electrical Specification

Category	Specification	
Frequency (MHz)	2400 - 2500	5150 - 5850
Peak Gain (dBi)	2.7	3.8
VSWR	2.0 : 1	
Polarization	Linear	
Power (Watts)	1	
Impedance (Ohms)	50	
Type	PIFA	

Mechanical Specification

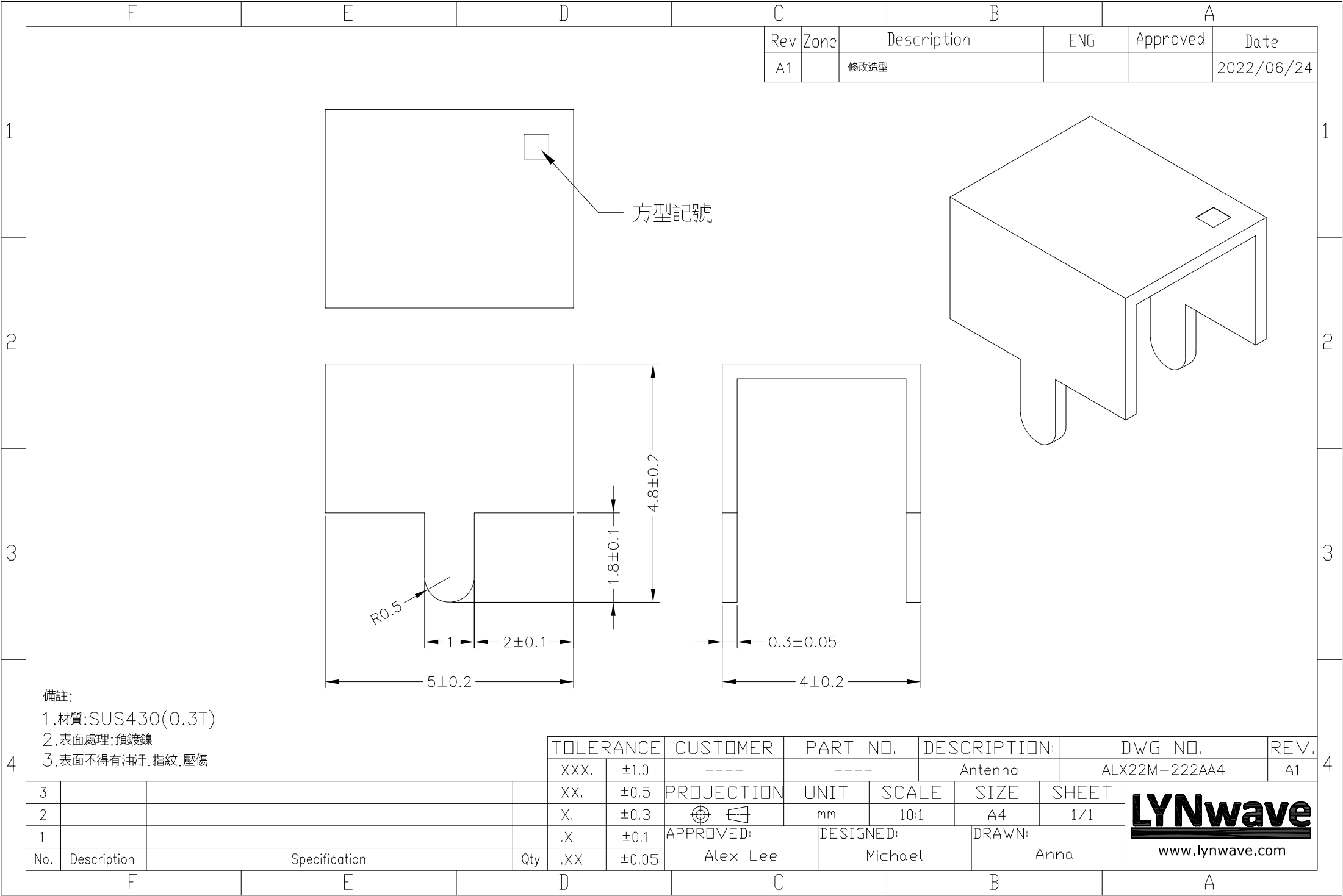
Category	Specification
Dimension (mm)	5 x 4 x 4.8
Thickness (mm)	0.3
Weight (g)	0.11
Connector	N/A
Cable	N/A
Cable Length (mm)	N/A
Material	Metal (SUS430)
Operating Temp (°C)	-40°C ~ +85°C
Storage Temp (°C)	23 ± 5°C
Storage Humidity (%)	30% ~ 70%



LYNwave Technology Ltd.
5F., No. 655, Xuecheng Rd., Shulin Dist.,
New Taipei City,
238701, Taiwan

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Tel: +886 2 3501 8700
Email: service@lynwave.com





产品规格承认书

版本: A/0

产品名称	冷轧不锈钢带	供应商代码	
规格/型号	所有系列	客户编号	

供应商确认 (无锡新博研金属制品有限公司)

拟制/日期	审核/日期
	2020.05.01



客户确认

客户批准/日期		
---------	--	--

公司地址: 无锡市纺城大道 289 号 10 幢 110 号

电话/传真: 0512-57357879

一:

物品名称: 冷轧不锈钢带/SUS430

物品编号: 1Cr17

二:

混合物

物质成份之中英文名称	化学文摘社登记号码 (CAS.NO)	浓度或浓度范围(成分百分比)
碳 Carbon	7440-44-0	0.12 以下
硅 Silicon	7440-21-3	0.75 以下
锰 Manganese	7439-96-5	1.00 以下
磷 Phosphorus	7723-14-0	0.040 以下
硫 Sulphur	7704-34-9	0.030 以下
铬 Chromium	7440-47-3	16-18
镍 Nickel	7440-02-0	-NA
铜 Cuprum	7440-50-8	-NA
铁 Ferrum	7439-89-6	余量

三.危害辨认资料

健康危害效应:与材料碰撞容易刮伤或划伤
环境影响:无
物理性及化学危害:无
特殊危害:无
主要症状:受伤流血
物品危害分类:无

四:急救措施

不同暴露途径之急救方法: 吸入:无 皮肤接触:止血包扎 眼睛接触:止血包扎,立即送往医院 食入:无
最重要症状及危害效应:碰撞受伤
对医师之提示:视出血程度和伤口大小进行治疗
对急救人员之防护:进行止血包扎,严重者送医院

五.灭火措施

适用灭火器:不燃物.不适用
灭火时可能遭遇之特殊危害:无
特殊灭火程式:不燃物.不适用
消防人员之特殊装备:无燃物.不适用

五.泄露处理方法

个人应注意事项:无
环境应注意事项:无
清理方法:无

六.安全处置与存储方法

处置:在干燥无污染的环境中存放.不要受潮.淋湿
存储:存储于干燥通风良好之室内即可,长期潮湿高温下容易产生氧化 建议存储温度= 20 ± 10 度, 建议湿度= $60\% \pm 10$ (对于存储条件目前尚无共用标准 避免暴露于室外或温湿度高之密封空间, 避免与酸. 碱类有腐蚀性物质一起存放

七.暴露预防措施

工程控制:
控制参数: 容许浓度:无 八小时日时量平均容许浓度:无 短时间时量平均容许浓度:无 短时间时量最高容许浓度:无 生物指标:无
个人防护设备: 呼吸防护:呼吸防尘器具.配戴认证防尘口罩 手部防护:工作防防护手套 眼睛防护:护目镜 皮肤及身体防护:劳保服.安全鞋

卫生措施:保护防护手套的干净无赃物

八.物流及化学性质

物质状态:金属固体

颜色:银灰或光泽表面.

PH 值:不适用. 熔点范围:1400 度以上

分解温度:不适用 开火点:不适用:C 度 F 度

自然温度:不适用 测试方法:不适用

蒸气压:不适用 蒸气密度:不适用

密度:7.75 溶解度:不溶于水

九.安全性及反应性

安定性:安定.但注意化学处理,有可能会使材料表面损失

特殊状况下可能危害反应,化学处理不当,会使表面损伤

应避免之物质:腐蚀性化学药剂

危害分解物:无

应避免之状况:受潮.淋水

十.毒性资料

危害性:无

局部效应:无

致敏感性:无

慢毒性或长期毒性:无

特殊效应:无

十一.生态资料

可能之环境影响/环境流布:无

十二.废弃处置方法

废弃处置方法:不属于危害性废弃物,且为可回收之资源类不适用于环保环保环保局废弃物管理条例
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十三.运送资料

国际运输规定:防止淋雨.碰撞

联合国编号:Stainless steel

国内运输规定:防止淋雨.碰撞

特殊运输方法及注意事项:防止淋雨.碰撞

十四.法规资料

适用法规:JIS G4312

十五.其他资料

备注:本物质安全资料表仅供参考,本公司对于使用本资料表不承担任何法律责任及提供任何保证

检测报告

编号: SHAPH23005654508

日期: 2023 年 05 月 23 日

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客户名称: 浙江甬金金属科技股份有限公司
客户地址: 浙江省金华市兰溪市灵洞乡耕头畈 999 号

样品名称: 不锈钢冷轧钢带
材质牌号: SUS430
客户参考信息: 主要成分: Fe, Cr
以上样品及信息由客户提供。

SGS 工作编号: SHIN2305003289PL01 NJIN2305000947ML01
收样日期: 2023 年 05 月 08 日
检测周期: 2023 年 05 月 08 日 ~ 2023 年 05 月 16 日
检测要求: 根据客户要求检测。
检测方法: 见后续页。
检测结果: 见后续页。

检测要求	结论
欧盟 RoHS 指令 2011/65/EU 附录 II 的修正指令(EU) 2015/863- 铅、汞、镉、六价铬、多溴联苯(PBBs)、多溴二苯醚(PBDEs)、邻苯二甲酸二丁酯 (DBP)、邻苯二甲酸丁苄酯(BBP)、邻苯二甲酸二(2-乙基己基)酯(DEHP)和邻苯二甲酸二异丁酯(DIBP)	符合
元素	见检测结果
卤素	见检测结果
全氟烷基和多氟烷基化合物 (PFASs)	见检测结果

通标标准技术服务(上海)有限公司
授权签名

刘香梅

Lancy Liu 刘香梅
批准签署人

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SGS-CTC (Shanghai) Technical Services (Shanghai) Co., Ltd.
Testing Center-Chemical Laboratory

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中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 tHL (86-21) 61402594 fHL (86-21) 61156899 e sgs.china@sgs.com

检测报告

编号: SHAPH23005654508

日期: 2023 年 05 月 23 日

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检测结果:

检测部件外观描述:

样品序号	样品编号	SGS 样品 ID	样品描述
SN1	001	SHA23-0056545-0001.C001	银色金属板

备注:

- (1) 1 mg/kg = 1 ppm = 0.0001%
 (2) MDL = 方法检测限
 (3) ND = 未检出 (< MDL)
 (4) "-" = 未规定

欧盟 RoHS 指令 2011/65/EU 附录 II 的修正指令(EU) 2015/863- 铅、汞、镉、六价铬、多溴联苯(PBBs)、多溴二苯醚(PBDEs)、邻苯二甲酸二丁酯(DBP)、邻苯二甲酸丁苄酯(BBP)、邻苯二甲酸二(2-乙基己基)酯(DEHP)和邻苯二甲酸二异丁酯(DIBP)

检测方法: 参考 IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-7-1:2015, IEC 62321-6:2015 和 IEC 62321-8:2017, 采用 ICP-OES, AAS, UV-Vis 和 GC-MS 进行分析。

检测项目	限值	单位	MDL	001
镉 (Cd)	100	mg/kg	2	ND
铅 (Pb)	1000	mg/kg	2	ND
汞 (Hg)	1000	mg/kg	2	ND
六价铬(Cr(VI)) ▼	-	µg/cm ²	0.10	ND
多溴联苯之和(PBBs)	1000	mg/kg	-	ND
一溴联苯(MonoBB)	-	mg/kg	5	ND
二溴联苯(DiBB)	-	mg/kg	5	ND
三溴联苯(TriBB)	-	mg/kg	5	ND
四溴联苯(TetraBB)	-	mg/kg	5	ND
五溴联苯(PentaBB)	-	mg/kg	5	ND
六溴联苯(HexaBB)	-	mg/kg	5	ND
七溴联苯(HeptaBB)	-	mg/kg	5	ND
八溴联苯(OctaBB)	-	mg/kg	5	ND
九溴联苯(NonaBB)	-	mg/kg	5	ND
十溴联苯(DecaBB)	-	mg/kg	5	ND
多溴二苯醚之和(PBDEs)	1000	mg/kg	-	ND
一溴二苯醚(MonoBDE)	-	mg/kg	5	ND
二溴二苯醚(DiBDE)	-	mg/kg	5	ND
三溴二苯醚(TriBDE)	-	mg/kg	5	ND
四溴二苯醚(TetraBDE)	-	mg/kg	5	ND
五溴二苯醚(PentaBDE)	-	mg/kg	5	ND
六溴二苯醚(HexaBDE)	-	mg/kg	5	ND
七溴二苯醚(HeptaBDE)	-	mg/kg	5	ND
八溴二苯醚(OctaBDE)	-	mg/kg	5	ND



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检测报告

编号: SHAPH23005654508

日期: 2023 年 05 月 23 日

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检测项目	限值	单位	MDL	001
九溴二苯醚(NonaBDE)	-	mg/kg	5	ND
十溴二苯醚(DecaBDE)	-	mg/kg	5	ND
邻苯二甲酸二丁酯 (DBP)	1000	mg/kg	50	ND
邻苯二甲酸丁苄酯 (BBP)	1000	mg/kg	50	ND
邻苯二甲酸二(2-乙基己基)酯 (DEHP)	1000	mg/kg	50	ND
邻苯二甲酸二异丁酯 (DIBP)	1000	mg/kg	50	ND

备注:

- (1) 最大允许极限值引用自RoHS指令(EU) 2015/863。
 (2) IEC 62321系列等同于 EN 62321系列。
 (3) ▽ = a. 当六价铬的浓度高于 $0.13 \mu\text{g}/\text{cm}^2$ 时, 样品为阳性, 即含有六价铬;
 b. 当六价铬的浓度为ND (低于 $0.10 \mu\text{g}/\text{cm}^2$) 时, 样品为阴性, 即未检测到六价铬;
 c. 当六价铬的浓度介于 $0.10 \mu\text{g}/\text{cm}^2$ 与 $0.13 \mu\text{g}/\text{cm}^2$ 之间时, 无法直接判定是否检测到六价铬, 因不同个体的样品表面差异可能会影响测定结果。

由于未获知样品的存储条件和生产日期, 样品的六价铬检测结果仅能代表测试时样品含六价铬的状态。

元素

检测方法: 参考 US EPA 3050B:1996, 采用 ICP-OES/AAS 进行分析。

检测项目	单位	MDL	001
铍(Be)	mg/kg	5	ND
锑(Sb)	mg/kg	10	ND

卤素

检测方法: 参考 EN 14582:2016, 采用 IC 进行分析。

检测项目	单位	MDL	001
氟 (F)	mg/kg	20	ND
氯 (Cl)	mg/kg	50	ND
溴 (Br)	mg/kg	50	ND
碘 (I)	mg/kg	50	ND

全氟烷基和多氟烷基化合物 (PFASs)

检测方法: 参考 CEN/TS 15968:2010 和 SGS 内部方法, 采用 LC-MS 或 LC-MS-MS 和 GC-MS 进行分析。

检测项目	CAS No.	单位	MDL	001
全氟辛烷磺酸 (PFOS)	1763-23-1	mg/kg	0.010	ND
全氟辛酸 (PFOA)	335-67-1	mg/kg	0.010	ND



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检测报告

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除非另有说明, 参照 ILAC-G8:09/2019, 使用简单接受 ($w=0$) 的二元判定规则进行符合性判定。
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检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的, 仅供内部参考。



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Testing Center-Chemical Laboratory

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检测报告

编号: SHAPH23005654508

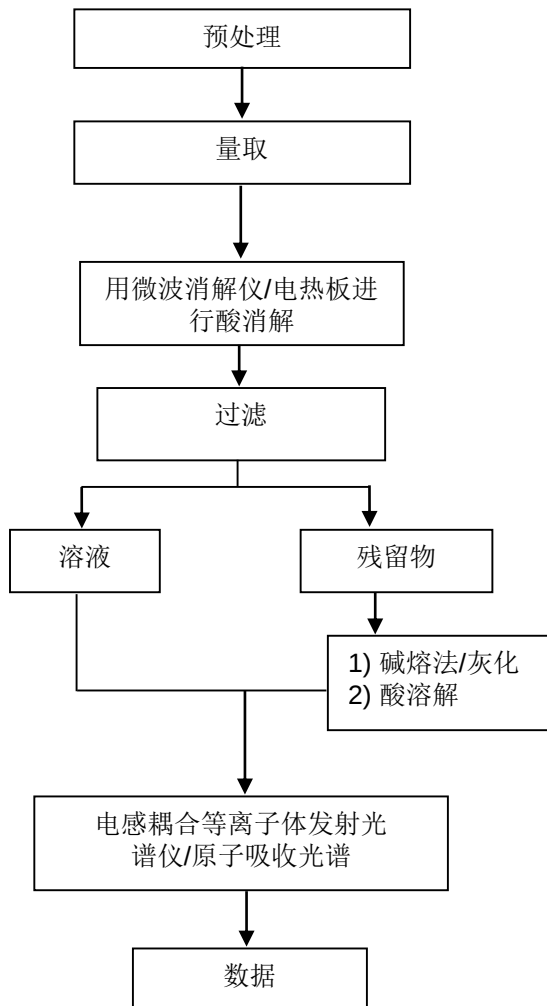
日期: 2023 年 05 月 23 日

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附件

元素检测流程图

样品按照下述流程被完全消解



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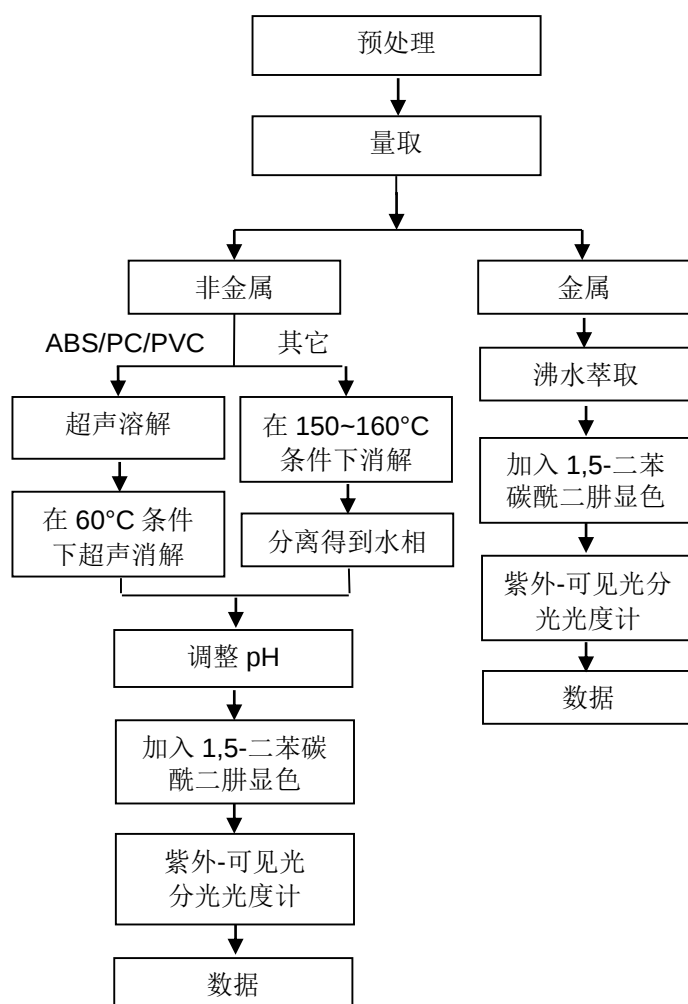
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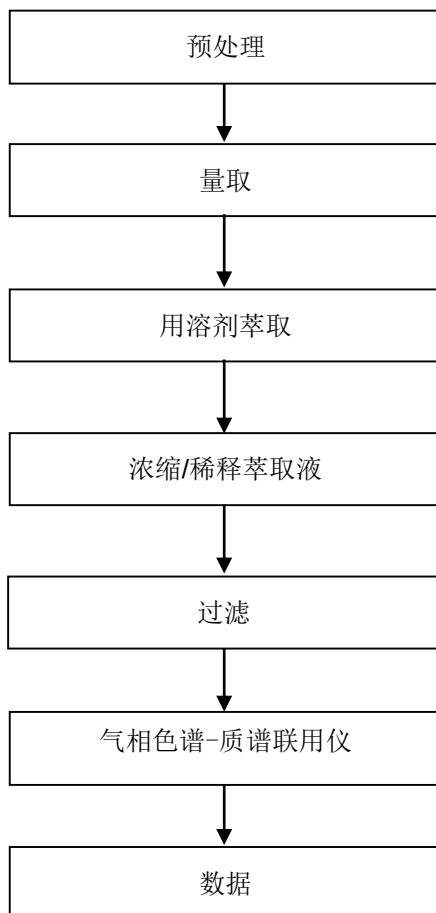
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六价铬检测流程图



PBBs/PBDEs 检测流程图



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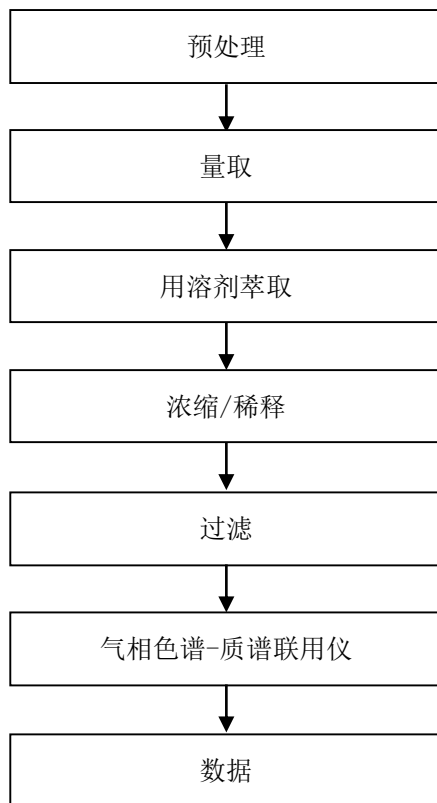
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Phthalates 检测流程图



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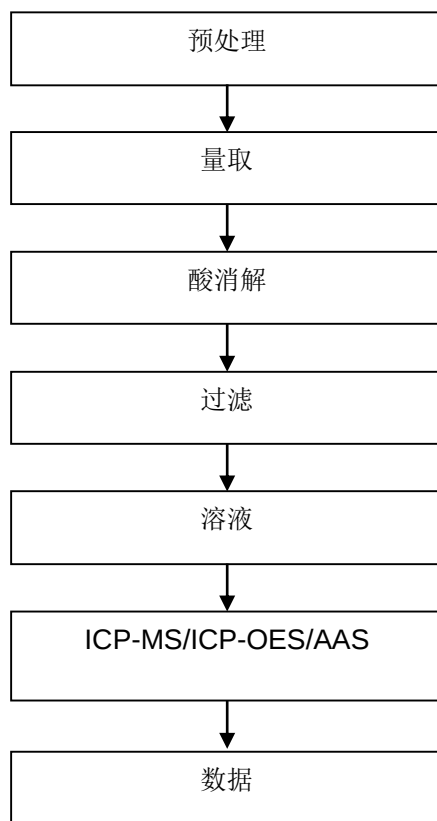
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元素检测流程图



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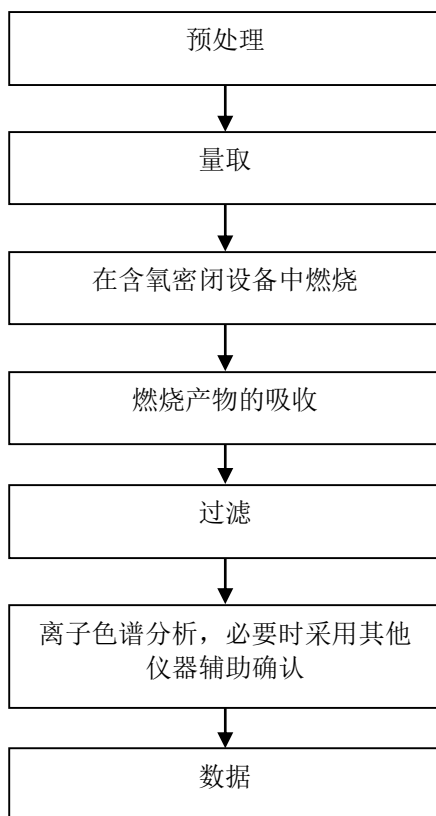
检测报告
附件

编号: SHAPH23005654508

日期: 2023 年 05 月 23 日

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卤素检测流程图



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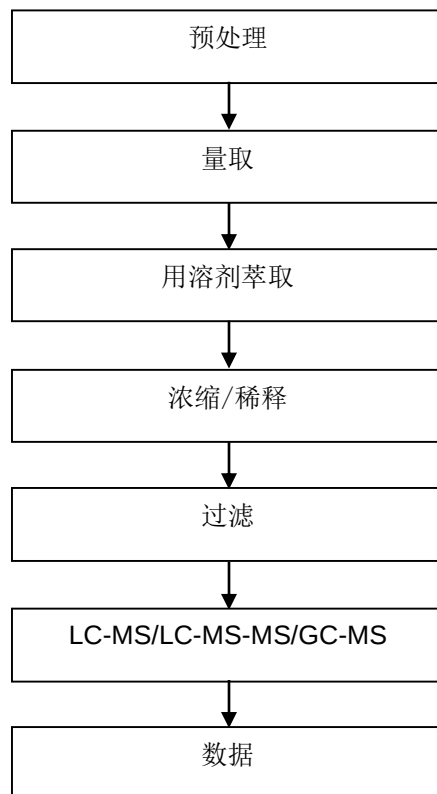
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附件

编号: SHAPH23005654508

日期: 2023 年 05 月 23 日

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PFASs/ PFOS/PFOA 检测流程图



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检测报告

编号: SHAPH23005654508

日期: 2023 年 05 月 23 日

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样品照片:



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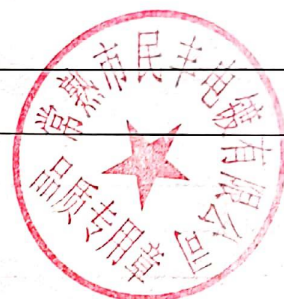
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物质安全资料表 (MSDS)



一、物质标识

物品中 (英) 名称: 镍电镀品 Nickel plating product

制造商或供应商名称: 常熟市民丰电镀有限公司

制造商或供应商地址: 江苏省常熟市支塘镇任阳任昆路常盛工业园

制造商或供应商联系方式: Tel: 0512-52085235 FAX: 0512-52085236

二、主要成分

主要成分	化学式	含量 (%)	化学文摘社登记号码 CASNO
镍	Ni	> 99.95%	7440-02-0
铜	Cu	< 0.04%	7440-50-8
镁	Mg	< 0.01%	7439-95-4

三、健康危害

侵入途径: 吸入、食入、皮肤接触;

健康危害: 本品对皮肤有轻微刺激; 长期吸入本品粉尘将引起矽尘肺及致癌, 应避免直接与人体长期接触。

四、急救措施

皮肤接触: 用流动清水清洗;

眼睛接触: 用流动清水或胜利盐水清洗然后就医;

吸入: 离开现场至空气新鲜处, 保持呼吸道畅通;

食入: 就医



五、火灾及爆炸危害资料

燃烧性: 本品为高熔点固体金属, 不易燃;

爆炸上限: 无意义;

爆炸下限: 无意义

六、泄漏之紧急应变

泄漏: 戴防护手套将泄漏物品置入指定区域或列为可回收固体废弃物

七、处理与储存注意事项

储存于阴凉、干燥、通风、无酸碱腐蚀性气体存在的环境, 镍电镀品在储存过程中不可沾染任何液体包括可挥发的溶剂, 沾染液体金镀层将失去原有的光亮银白之特性。建议储存温度为 18—25℃。材料功能性保质期 3 个月。

八、暴露预防措施

吸入: 可能接触其粉尘时, 佩戴防尘口罩;

手部：佩戴防护手套：

眼睛：使用时防止本物理性伤害眼睛

九、物理及化学特性

物质状态：固体

颜色：银白色

熔点：1453℃

水溶性：不溶

十、稳定性和反应特性

稳定性：稳定 聚合危害：不聚合

反应性及不相容性：强酸碱

十一、毒性资料

允许浓度			LD50	LC50
八小时日时量平均允许浓度 TWA	段时间时量平均允许浓度 STEL	最高允许浓度 CEILING	测试动物吸收途径	测试动物吸收途径
NA	NA	NA	NA	NA

十二、环境生态资料

本品的废弃将增加固体废弃物量，增加环境负荷。本品属于 SVHC 物质，应避免人体能直接接触。

十三、废弃物的处理与处置

处置前应参阅国家和地方的法律法规。本品为可回收重金属，为节约资源尽可能回收利用。

十四、运送资料

联合国编号：UN NO

危害性分类：具有毒性 (T)

所需图式种类 (Hazard labels)：无

包装：防止运送途中应惯性而产生的撞击、挤压，运送途中应注意防雨水防曝晒。

十五、适用法规：略

十六、其他资料

参考文献：

1、Aldrich sigma RDH Fluka MSDS 英文版

2、Malinckrodt Baker MSDS 英文版

制表单位：

名称：常熟市民丰电镀有限公司

地址：江苏省常熟市支塘镇任阳任昆路常盛工业园

联系方式：Tel:0512-52085235 FAX:0512-52085236

制表人：李华梅

制表日期：2021-10-13

检测报告 Test Report



报告编号 A2230066586101001E
Report No. A2230066586101001E

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报告抬头公司名称 常熟市民丰电镀有限公司
Company Name CHANG SHU MINFENG PLATING CO.,LTD.
shown on Report
地 址 常熟市支塘镇任阳任昆路常盛工业园区
Address CHANGSHU CITY ZHITANG TOWN RENYANG CHANGSHENG INDUSTRIALIZED COUNTRY

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 镍镀层
Sample Name NIKEL-PLATE
样品接收日期 2023.02.22
Sample Received Date Feb. 22, 2023
样品检测日期 2023.02.22-2023.02.26
Testing Period Feb. 22, 2023 to Feb. 26, 2023

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)), 多溴联苯(PBBs), 多溴二苯醚(PBDEs), 邻苯二甲酸酯(DBP, BBP, DEHP, DIBP), 氟(F), 氯(Cl), 溴(Br), 碘(I)进行测试。
Test Requested As specified by client, to test Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent Chromium (Cr(VI)), Polybrominated Biphenyls (PBBs), Polybrominated Diphenyl Ethers (PBDEs), Phthalates (DBP, BBP, DEHP, DIBP), Fluorine (F), Chlorine (Cl), Bromine (Br), Iodine (I) 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).



陈凯敏

陈凯敏
实验室经理 Lab Manager

日 期
Date

2023.02.26

No. R460052060

上海市闵行区万芳路1351号

No.1351, Wanfang Road, Minhang District, Shanghai, China

检测报告
Test Report

报告编号 A2230066586101001E
Report No. A2230066586101001E
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
多溴联苯 Polybrominated Biphenyls (PBBs)	IEC 62321-6:2015	GC-MS
多溴二苯醚 Polybrominated Diphenyl Ethers (PBDEs)	IEC 62321-6:2015	GC-MS
邻苯二甲酸酯 Phthalates (DBP, BBP, DEHP, DIBP)	IEC 62321-8:2017	GC-MS
氟 Fluorine (F)	参考EN 14582:2016 Refer to EN 14582:2016	IC
氯 Chlorine (Cl)	参考EN 14582:2016 Refer to EN 14582:2016	IC
溴 Bromine (Br)	参考EN 14582:2016 Refer to EN 14582:2016	IC
碘 Iodine (I)	参考EN 14582:2016 Refer to EN 14582:2016	IC

检测报告
Test Report

报告编号 A2230066586101001E

Report No. A2230066586101001E

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检测结果 Test Result(s)

测试项目 Tested Item(s)	结果 Result	方法检出限 MDL
	001	
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/cm ² (LOQ)

测试项目 Tested Item(s)	结果 Result	方法检出限 MDL
	001	

多溴联苯 Polybrominated Biphenyls (PBBs)

一溴联苯 Monobromobiphenyl	N.D.	5 mg/kg
二溴联苯 Dibromobiphenyl	N.D.	5 mg/kg
三溴联苯 Tribromobiphenyl	N.D.	5 mg/kg
四溴联苯 Tetrabromobiphenyl	N.D.	5 mg/kg
五溴联苯 Pentabromobiphenyl	N.D.	5 mg/kg
六溴联苯 Hexabromobiphenyl	N.D.	5 mg/kg
七溴联苯 Heptabromobiphenyl	N.D.	5 mg/kg
八溴联苯 Octabromobiphenyl	N.D.	5 mg/kg
九溴联苯 Nonabromobiphenyl	N.D.	5 mg/kg
十溴联苯 Decabromobiphenyl	N.D.	5 mg/kg

测试项目 Tested Item(s)	结果 Result	方法检出限 MDL
	001	

多溴二苯醚 Polybrominated Diphenyl Ethers (PBDEs)

一溴二苯醚 Monobromodiphenyl ether	N.D.	5 mg/kg
二溴二苯醚 Dibromodiphenyl ether	N.D.	5 mg/kg
三溴二苯醚 Tribromodiphenyl ether	N.D.	5 mg/kg
四溴二苯醚 Tetrabromodiphenyl ether	N.D.	5 mg/kg
五溴二苯醚 Pentabromodiphenyl ether	N.D.	5 mg/kg
六溴二苯醚 Hexabromodiphenyl ether	N.D.	5 mg/kg
七溴二苯醚 Heptabromodiphenyl ether	N.D.	5 mg/kg
八溴二苯醚 Octabromodiphenyl ether	N.D.	5 mg/kg
九溴二苯醚 Nonabromodiphenyl ether	N.D.	5 mg/kg
十溴二苯醚 Decabromodiphenyl ether	N.D.	5 mg/kg

检测报告
Test Report

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检测结果 Test Result(s)

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测试项目 Tested Item(s)	结果 Result	方法检出限 MDL
	001	
邻苯二甲酸酯 Phthalates (DBP, BBP, DEHP, DIBP)		
邻苯二甲酸二丁酯 Dibutyl phthalate (DBP) CAS#:84-74-2	N.D.	50 mg/kg
邻苯二甲酸丁基苄基酯 Butyl benzyl phthalate (BBP) CAS#:85-68-7	N.D.	50 mg/kg
邻苯二甲酸二(2-乙基)己酯 Di-(2-ethylhexyl) phthalate (DEHP) CAS#:117-81-7	N.D.	50 mg/kg
邻苯二甲酸二异丁酯 Diisobutyl phthalate (DIBP) CAS#:84-69-5	N.D.	50 mg/kg
测试项目 Tested Item(s)	结果 Result	方法检出限 MDL
	001	
氟 Fluorine (F)	N.D.	1 µg/cm²
氯 Chlorine (Cl)	N.D.	1 µg/cm²
溴 Bromine (Br)	N.D.	1 µg/cm²
碘 Iodine (I)	N.D.	1 µg/cm²

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样品/部位描述 Sample/Part Description

序号 No.	CTI样品ID CTI Sample ID	描述 Description
1	001	银色镀层 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.

注释: 本报告中的数据结果供科研、教学、企业内部质量控制、企业产品研发等目的用。
Note: The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.

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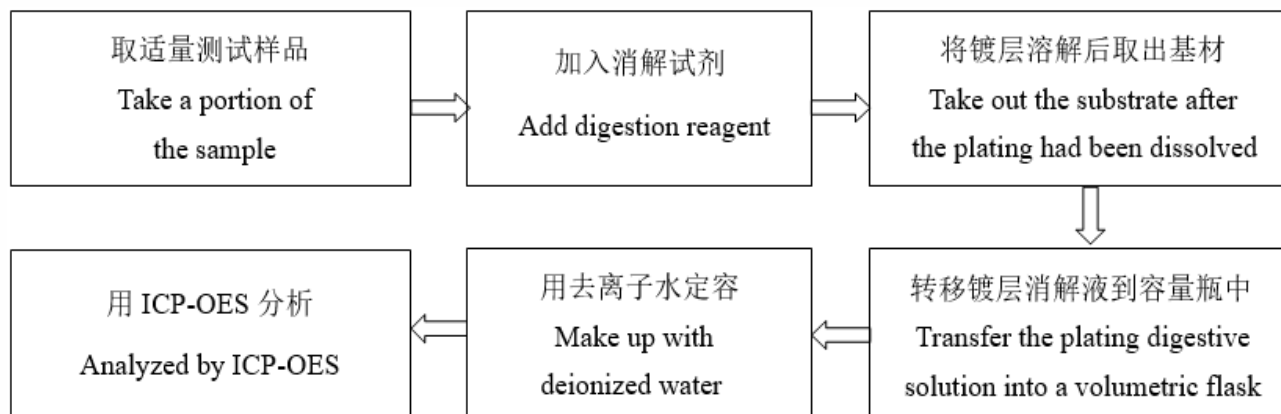
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检测流程 Test Process

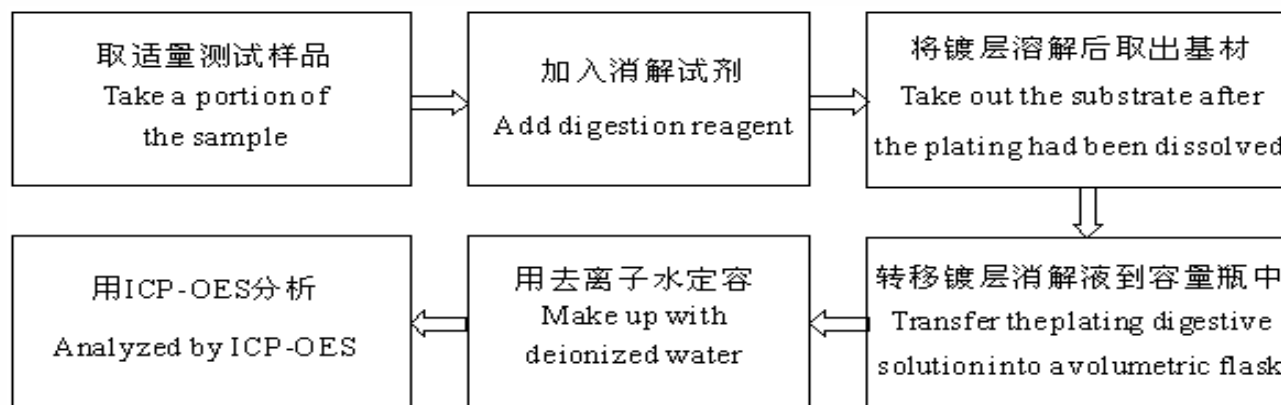
1. 铅(Pb), 镉(Cd)

Lead (Pb), Cadmium (Cd)



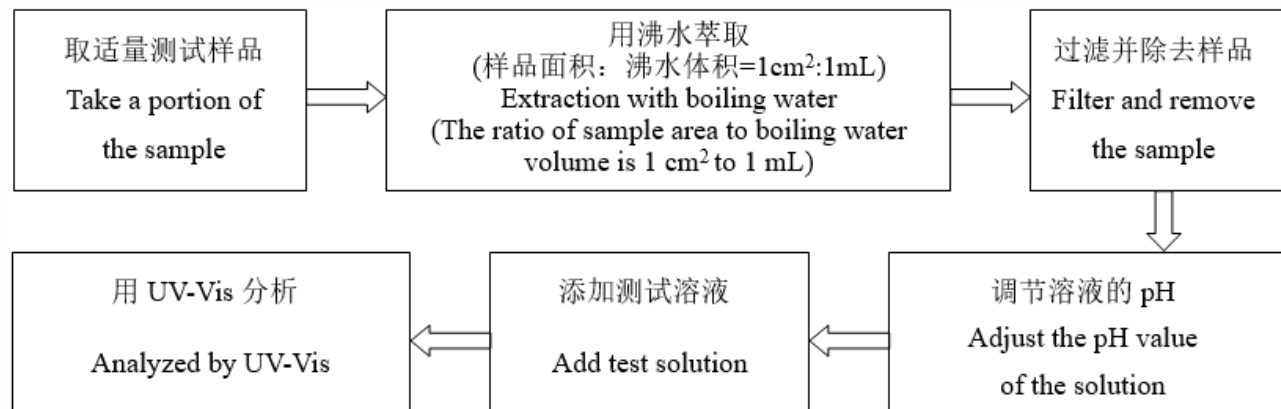
2. 汞(Hg)

Mercury (Hg)



3. 六价铬(Cr(VI))

Hexavalent Chromium (Cr(VI))



检测报告 Test Report

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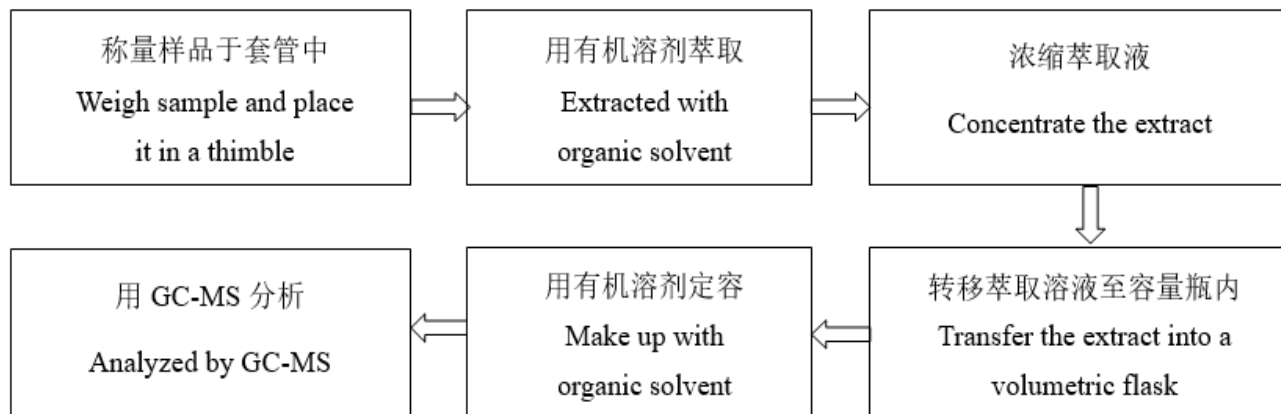
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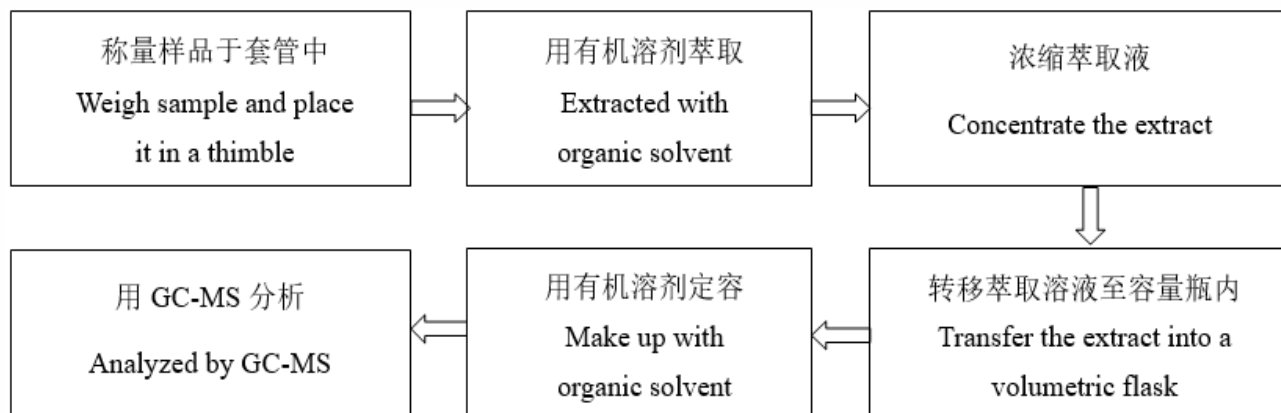
4. 多溴联苯(PBBs), 多溴二苯醚(PBDEs)

Polybrominated Biphenyls (PBBs), Polybrominated Diphenyl Ethers (PBDEs)



5. 邻苯二甲酸酯(DBP, BBP, DEHP, DIBP)

Phthalates (DBP, BBP, DEHP, DIBP)



6. 氟(F), 氯(Cl), 溴(Br), 碘(I)

Fluorine (F), Chlorine (Cl), Bromine (Br), Iodine (I)

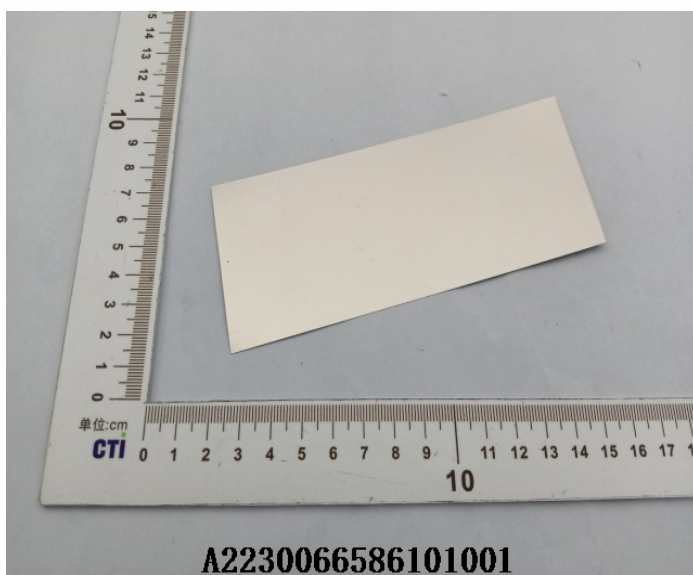


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样品图片 Photo(s) of the sample(s)



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;
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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

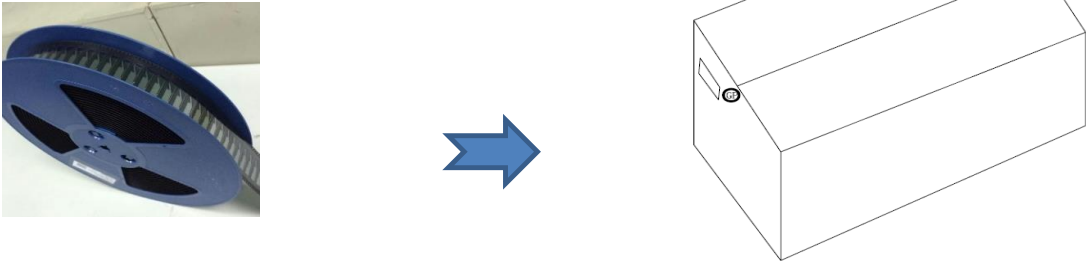
*** End of report ***



綠億科技股份有限公司

LYNwave Technology Limited

包裝規範書

產品名稱	天線	客戶名稱		版次	A
綠億料號		客戶料號		製作日期	2023/8/1
產品包裝說明		產品包裝圖示			
一、包裝： (1)1 pcs/格 二、裝箱： 每箱10~30盤 註: 以實際裝箱數量為準					

核准：徐永銘

審核：張良鉅

製表：魏詩怡