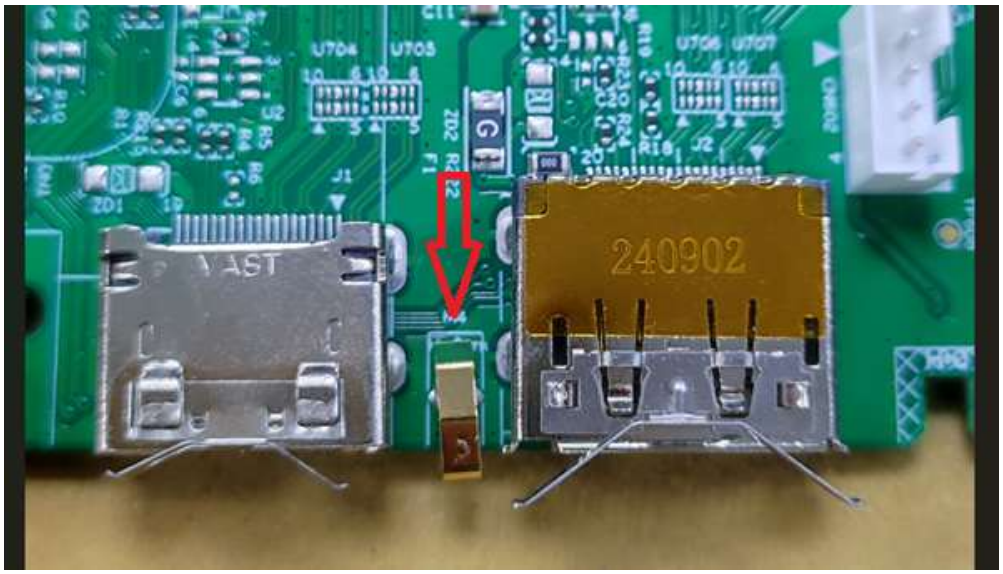
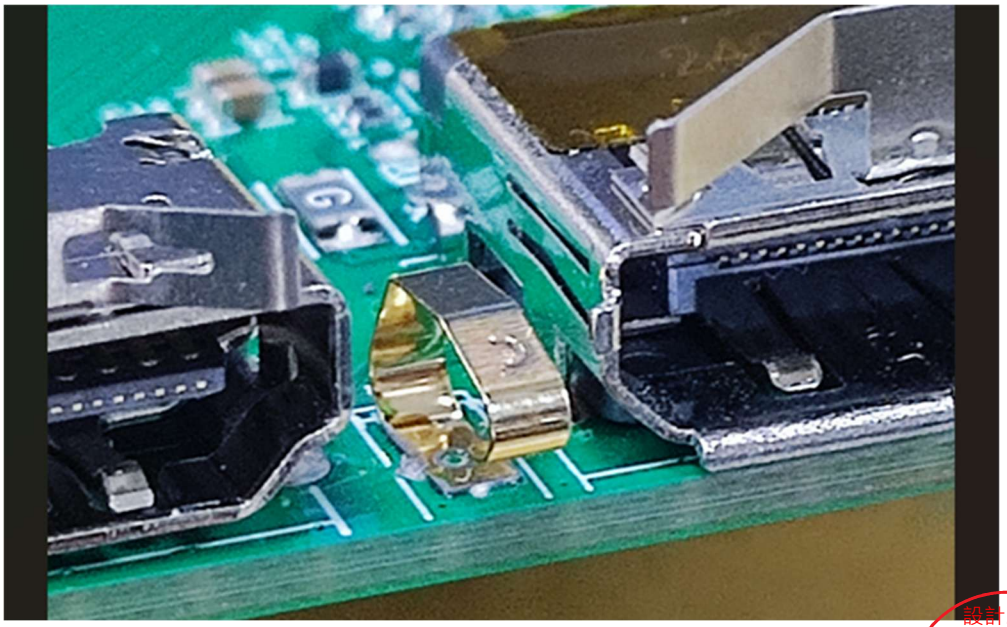




設計驗證
工程課
2025 -06- 03
發行

昆山嘉升精密电子工业有限公司

KUNSHAN CS EXACT ELECTRON INOUSTRY CO.,LTD

樣 品 承 認 書

客 戶:鈺緯科技開發股份有限公司 (DIVALaboratories. Ltd.)

機 種:

品 名: CLIP (BT-TP003-P-G,SMD,BAOT

料 號: 3H300000100 (H0224)

Qisda No.:3D.5KG02.001

核 准	審 查	制 作
雷闯		肖继鹏

ADIMT	REPEAT	CHECKER

設計驗證
工程課
2025 -06- 03
發行
鈺緯科技開發股份有限公司

住址: 昆山市锦溪鎮锦昌路188号

TEL: 0512-57429015/0512-57429017

FAX: 0512-57429049

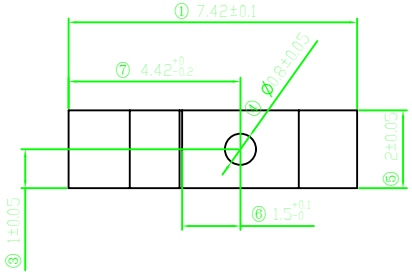
E-mali: eng@kuncs.com

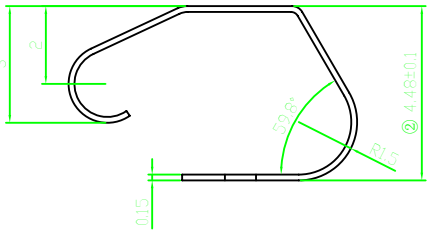
KUNSHAN JIA SHENG PRECISE ELECTRONICS INDUSTRY CO.,LTD

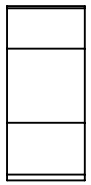
承认书目录

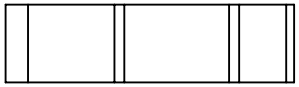
序号	标　　题	
1	封面	
2	目录	
3	产品图面	
4	FAI 报告	
5	成型条件表	
6	材质证明	
7-22	SGS报告	
23-26	MSDS 报告	

REV.	DESCRIPTION	DESIGNER	DATE
A	Released For Production	HLH	2022/07/13
B	尺寸公差改变	HLH	2022/11/04









設計驗證
工程課
2025 -06- 03
發行
鈺德科技開發股份有限公司

Notice:
1. 材质:磷青铜
2. 表面处理:镍80-120u"+镀金1u"Min.
3. 产品需要编带包装.
4. 产品不能变形,扭曲.圆孔毛刺面在产品内侧.

Notice:
1. 根据RoHS2要求规定:我司所有原材料及辅助材料必须符合RoHS2的相关规定.
2. 所有原材料及辅助材料的有害物质含量规定如下:
镉(Cd)≤5PPM,铅(Pb)≤50PPM,汞不能含有,六价铬(Cr+6)不能含有.多溴联苯(PBB)/多溴二苯醚(PBDE)≤500PPM.
3. 所有有表面处理或电镀的零件,必须对表面层分开检测
4. 符合RoHS2.

TOL ± / RANGE	M1	M2	S1	S2	P1	P2	C	B
0~6	.05	0.1	.15	0.2	.05	0.1	0.5	1
6~30	0.1	0.2	.15	.25	0.1	.15	1	1
30~80	.15	.25	0.2	0.3	0.2	0.4	2	2
80~180	.15	0.3	.25	.45	0.4	0.8	3	2
180~315	0.2	0.5	0.4	0.6	0.6	1.2	3	3
315~600	0.3	0.5	0.5	1.1	0.8	1.5	4	3

MATERIAL:							设计	
HEAT TREATMENT:							审核	
FINISH:							核准	
SCALE		UNIT: mm					会签	
TOL. ±	DIM	ANGL	◎	⊥	//	▱	▽▽	
	0.1	0.5	0.1					

昆山嘉升精密电子工业有限公司

产品名称: 弹片

产品料号: 3D.5KG02.001

Diva No.:3H300000100

DIVA

Dimension Approval Sheet

Part No.：**3H300000100**	Material：磷青铜
Desc.：	Color (or Process)：
Model Name：	Date：2025.5.22
Vender：	Drawing Rev:B

Inspection Gauge：

			Distribution	
Caliper ..... (C)	Thickness Gauge ..... (T)	Gauge Block ..... (B)	R&D	V
Micrometer ..... (M)	Height Gauge ..... (H)	Go. No-Go ..... (G)	QC	V
Opt. Comparator ..... (O)	Dial Indicator ..... (D)	Microscope ..... (S)	Purchase	V
Pin Gauge ..... (P)	Flexible Rule ..... (F)		Vender	V

Item	Check Code	Part Portion	Measuring instrument	Specification	+Tol	-Tol	Cav. No.	Part Reading/Condition						Status	Remark
								Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	RD CHECK Sample		
1	1		2D	7.42	0.10	0.10		7.43	7.40	7.42	7.42	7.42	7.41	OK	
2	2		2D	4.48	0.10	0.10		4.44	4.48	4.46	4.45	4.47	4.45	OK	
3	3		2D	1.00	0.05	0.05		1.00	1.01	0.99	0.99	0.99	0.98	OK	
4	4		2D	0.80	0.05	0.05		0.80	0.80	0.80	0.80	0.80	0.8	OK	
5	5		2D	2.00	0.05	0.05		2.00	2.00	2.00	2.00	2.00	2.00	OK	
6	6		2D	1.50	0.10	0.00		1.55	1.55	1.55	1.55	1.54	1.54	OK	
7	7		2D	4.42	0.00	0.20		4.39	4.37	4.40	4.41	4.39	4.41	OK	
8	8		2D	2.00	0.10	0.10		1.93	1.93	1.93	1.92	1.93	1.92	OK	
9	9		2D	3.00	0.10	0.10		2.97	2.98	2.97	2.97	2.97	2.97	OK	
10	10		卡尺	0.15	0.01	0.01		0.14	0.14	0.14	0.14	0.14	0.14	OK	
11	11		2D	59.80	1.00	1.00		60.22	60.15	60.24	60.13	60.11	60.16	OK	
12	12		2D	R1.5	0.10	0.10		1.41	1.42	1.43	1.42	1.42	1.41	OK	
13															
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Initiator:肖继鹏　　Review By:雷闯　　Approved By:Jonas MJ Wang

料號	3H300000100	廠商	嘉升	填表人	许振坤	
	Parameter Type	Parameter Name		New Para Value	Unit	
	Master Parameter(*)	Category *		连续模		
	Related Parameter(@)	Material 1 *		C5191 1/2H		
		Material 1 ratio (%) *		100		
		Material 1_Others				
		Material 2				
		Material 2 ratio (%)				
		Material 3				
		Material 3 ratio (%)				
		主製程-工程數 Process number *		1		
		主製程-穴數 Cavity *		1		
		主製程-良率 Yield rate (%) *		95		
		主製程-使用機台噸數Molding machine 00~45 Ton *				
		主製程-使用機台噸數Molding machine 046~80 Ton *		60T		
		主製程-使用機台噸數Molding machine 081~110 Ton *				
		主製程-使用機台噸數Molding machine 111~160 Ton *				
		主製程-使用機台噸數Molding machine 161~200 Ton *				
		主製程-使用機台噸數Molding machine 201~250 Ton *				
		主製程-使用機台噸數Molding machine 251 Ton above *				
		後製程-電鍍 Electroplating *		YES		
		後製程-噴漆 Painting *		NO		

产品质量证明书

执行标准：JISH3110:2012　　合同号：

客户	产品名称	规格	状态	重量 (Kg)
元宏圣	C5191	0.15*22	H/2	49.6

1.化学成分（%）

分析元素	Sn	P	Fe	Ni	Pb	Zn	Cu
含量标准	5.5-7.0	0.03-0.35	≤0.1	—	≤0.02	≤0.2	—
分析数据	5.71	0.2	<0.001	0.051	0.004	0.016	93.96

2.性能指标：

批号	抗拉强度(N/mm)	延伸率（%）	硬度值（HV）	屈服强度(N/mm2)
	490-610	≥20	150-205	—
42301026	532	22	174	-----

3.尺寸偏差:

厚度规格（mm）	宽度规格（mm）	侧弯	翘曲
-0.01	-0.1	OK	OK

生产企业	昆山诺达胜精密电子材料有限公司				
地址	巴城镇东岳路 99 号				
签证部门	品质科	签证人：	俞长保	日期：	2023.5.7

昆山诺达胜精密电子材料有限公司 产品检验章

扫描全能王 创建

检测报告

编号：CANPC25001681218　　**日期：**2025 年 01 月 26 日　　

客户名称：　深圳鑫华昌表面处理技术有限公司

客户地址：　深圳市宝安区沙井街道衙边社区南亭路 56 号 1 栋 1316

样品名称：　镀金添加剂

以上样品及信息由客户提供。

SGS 工作编号：　SZPC2501000444

收样日期：　2025 年 01 月 21 日

检测周期：　2025 年 01 月 21 日 ~ 2025 年 01 月 26 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 (PBB)、多溴二苯醚 (PBDE)、邻苯二甲酸二(2-乙基己基)酯 (DEHP)、邻苯二甲酸丁苄酯 (BBP)、邻苯二甲酸二丁酯 (DBP)和邻苯二甲酸二异丁酯 (DIBP)	符合

通标标准技术服务有限公司广州分公司

授权签名

李嘉欣

Jessie-JX Li 李嘉欣

批准签署人

扫码查看在线报告

CANPC25001681218

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SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch Testing Center Chemical Laboratory.
No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国 • 广东 • 广州高新技术产业开发区科学城科珠路198号　邮编: 510663
t (86-20) 82155555　www.sgsgroup.com.cn
t (86-20) 82155555　sgs.china@sgs.com
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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	009	CAN25-0016812-0001.C009	红色液体

备注：

(1) 1 mg/kg = 1 ppm = 0.0001%
(2) MDL= 方法检出限
(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 (PBB)、多溴二苯醚 (PBDE)、邻苯二甲酸二(2-乙基己基)酯 (DEHP)、邻苯二甲酸丁苄酯 (BBP)、邻苯二甲酸二丁酯 (DBP)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 62321-7-2:2017，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	009
铅 (Pb)	1000	mg/kg	2	ND
汞 (Hg)	1000	mg/kg	2	ND
镉 (Cd)	100	mg/kg	2	ND
六价铬 (Cr(VI))	1000	mg/kg	8	ND
多溴联苯之和 (PBB)	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 (PBDE)	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

检验检测专用章 Inspection & Testing Services
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch Technical Services Co., Ltd. Chemical Laboratory.

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检测项目	限值	单位	MDL	009
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(2-乙基己基)酯 (DEHP)	1000	mg/kg	50	ND
邻苯二甲酸丁苄酯 (BBP)	1000	mg/kg	50	ND
邻苯二甲酸二丁酯 (DBP)	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) 2021 年 7 月 22 号开始，DEHP， BBP， DBP 和 DIBP 的限制适用于医疗器械，包括体外医疗器械，监控仪表，包括工业监测和控制仪器。

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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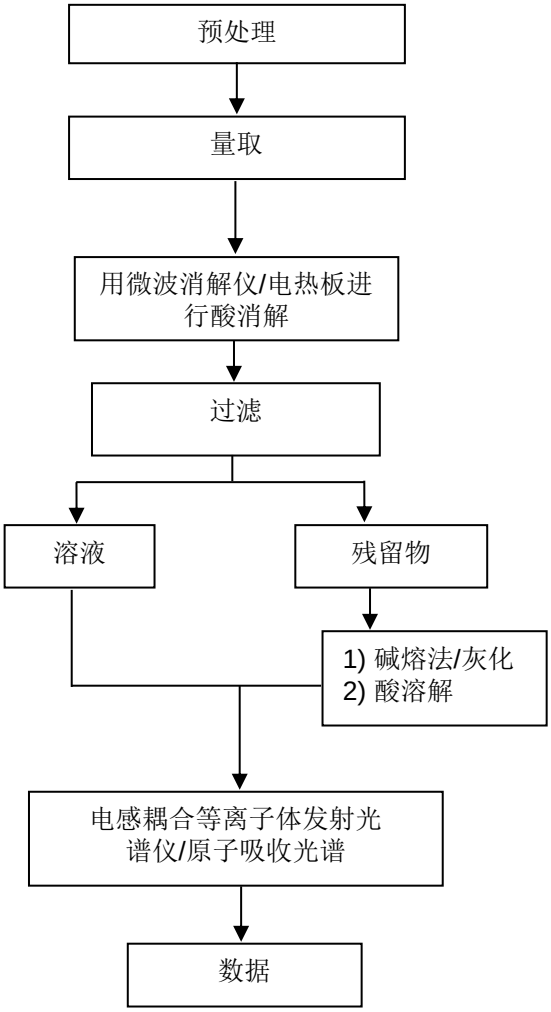
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附件

元素检测流程图

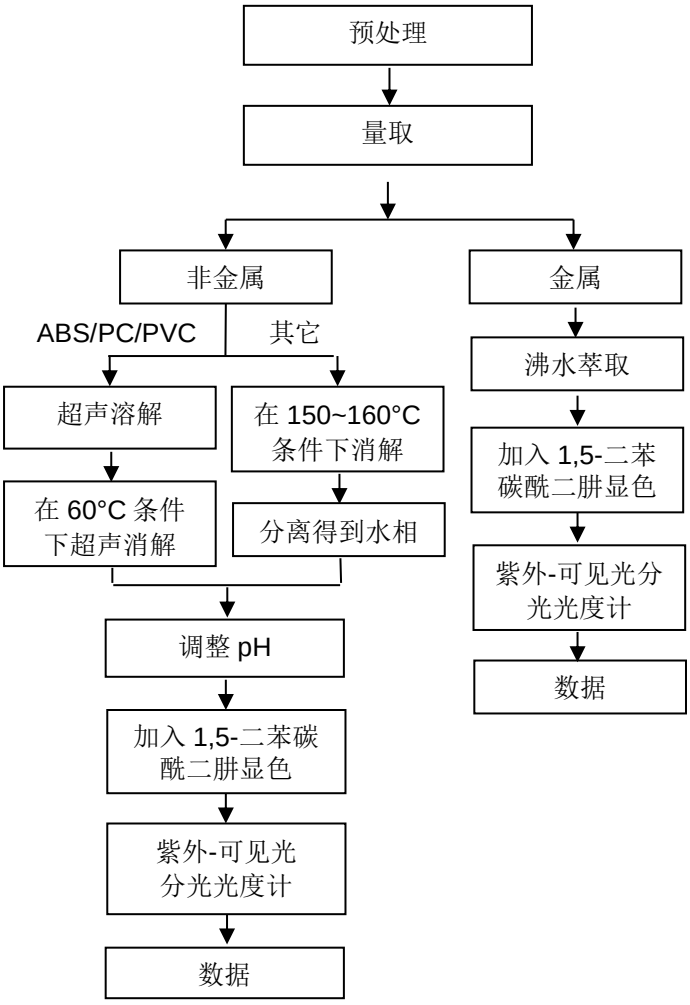
样品按照下述流程被完全消解



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附件

六价铬检测流程图



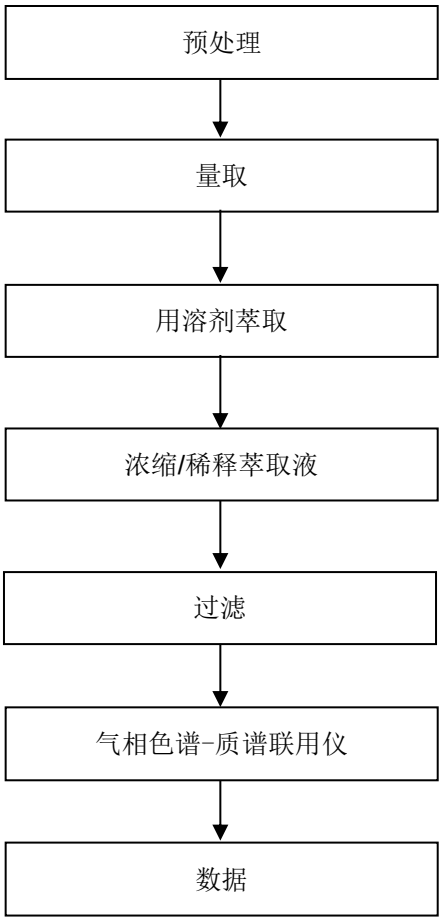
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PBB/PBDE 检测流程图

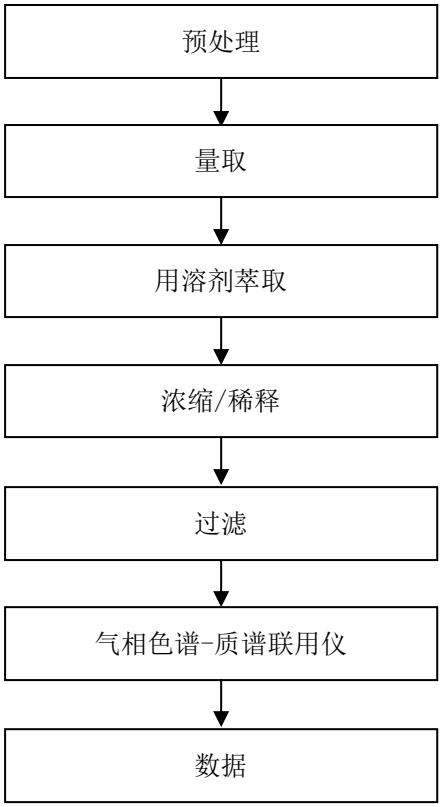


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Phthalates 检测流程图



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检测报告

编号：CANPC25001681216　　**日期：**2025 年 01 月 26 日　　

客户名称：　深圳鑫华昌表面处理技术有限公司

客户地址：　深圳市宝安区沙井街道衙边社区南亭路 56 号 1 栋 1316

样品名称：　镀镍添加剂

以上样品及信息由客户提供。

SGS 工作编号：　SZPC2501000444

收样日期：　2025 年 01 月 21 日

检测周期：　2025 年 01 月 21 日 ~ 2025 年 01 月 26 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 (PBB)、多溴二苯醚 (PBDE)、邻苯二甲酸二(2-乙基己基)酯 (DEHP)、邻苯二甲酸丁苄酯 (BBP)、邻苯二甲酸二丁酯 (DBP)和邻苯二甲酸二异丁酯 (DIBP)	符合

通标标准技术服务有限公司广州分公司

授权签名

李嘉欣

Jessie-JX Li 李嘉欣

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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	008	CAN25-0016812-0001.C008	无色透明液体

备注：

(1) 1 mg/kg = 1 ppm = 0.0001%
(2) MDL= 方法检出限
(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 (PBB)、多溴二苯醚 (PBDE)、邻苯二甲酸二(2-乙基己基)酯 (DEHP)、邻苯二甲酸丁苄酯 (BBP)、邻苯二甲酸二丁酯 (DBP)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 62321-7-2:2017，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	008
铅 (Pb)	1000	mg/kg	2	ND
汞 (Hg)	1000	mg/kg	2	ND
镉 (Cd)	100	mg/kg	2	ND
六价铬 (Cr(VI))	1000	mg/kg	8	ND
多溴联苯之和 (PBB)	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 (PBDE)	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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检测项目	限值	单位	MDL	008
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(2-乙基己基)酯 (DEHP)	1000	mg/kg	50	ND
邻苯二甲酸丁苄酯 (BBP)	1000	mg/kg	50	ND
邻苯二甲酸二丁酯 (DBP)	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) 2021 年 7 月 22 号开始，DEHP， BBP， DBP 和 DIBP 的限制适用于医疗器械，包括体外医疗器械，监控仪表，包括工业监测和控制仪器。

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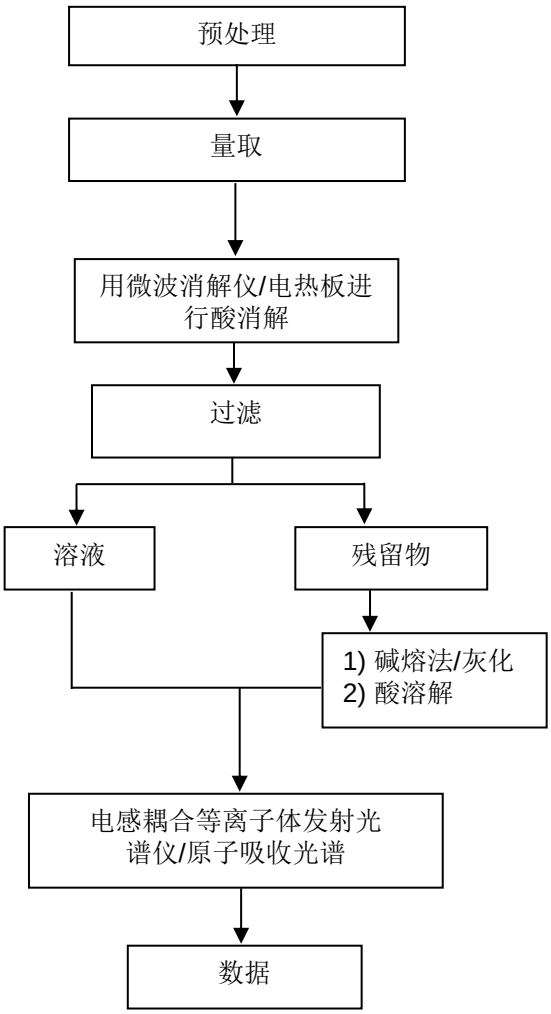
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元素检测流程图

样品按照下述流程被完全消解



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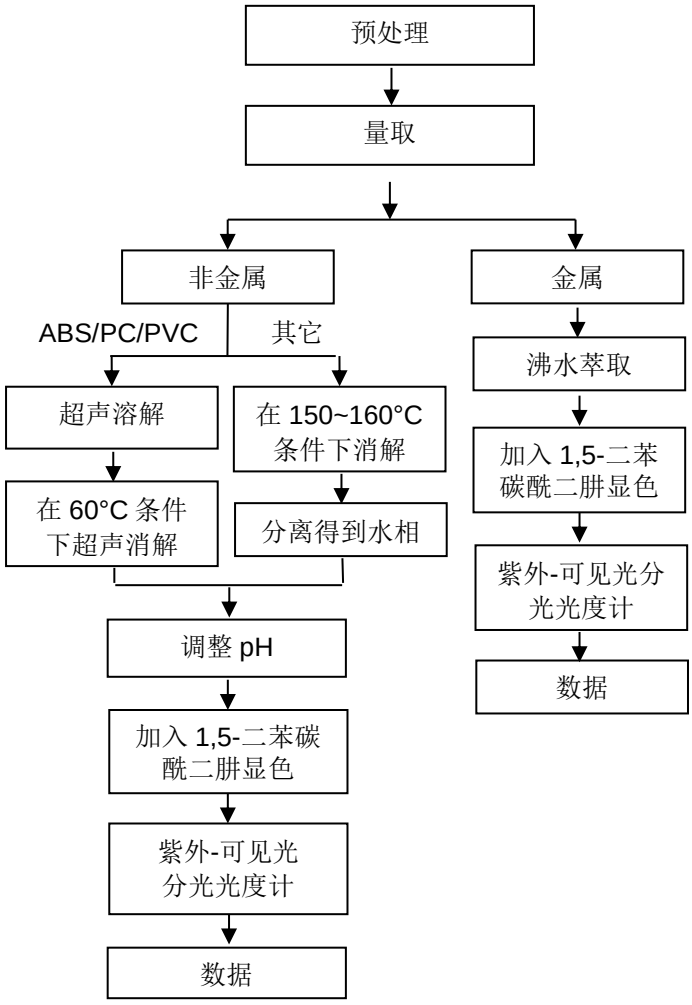
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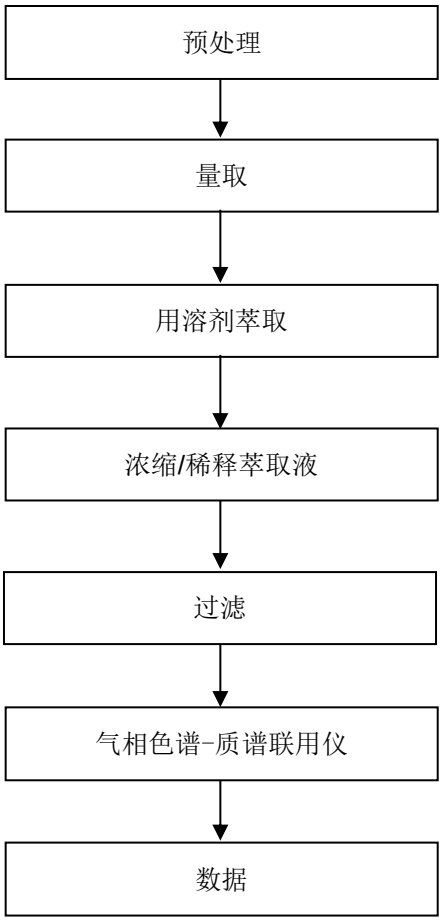
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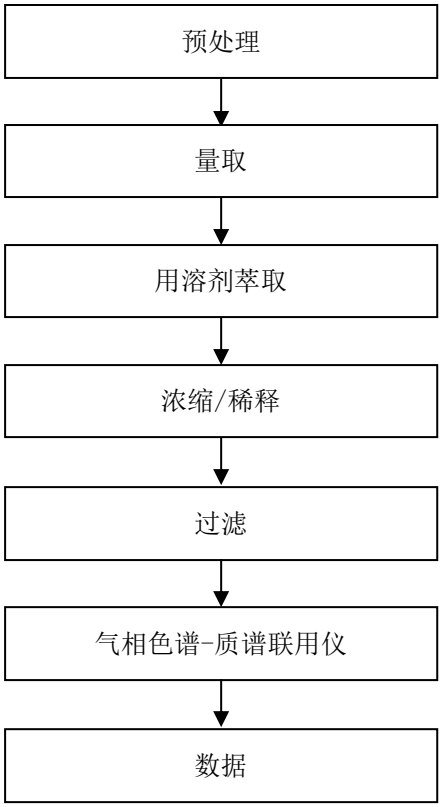
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Phthalates 检测流程图



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Member of the SGS Group (SGS SA)

MSDS 化学物质安全表

1	**化学品/企业标识**	化学品中文名称：酸金补充剂 化学品俗名或商品名：Au-24K 化学品英文名称： 企业名称：深圳鑫华昌表面处理技术有限公司 传真号码：0755-27339014 应急电话：0755-27339015 技术说明书编码：SZ/Au-24K 生效日期：2023 年 2 月 23 日 国家应急电话：120 地址：深圳市宝安区沙井街道衙边社区亭南路 56 号 邮编：518011
2	**成分/组成信息**	属于混合物； 主要化学品名称：活性剂、高分子吸附剂、渗透剂等
3	**危险性概述**	危险性类别：低； 侵入途径：通过皮肤； 健康危害：无； 环境危害：无； 燃爆危害：不爆炸
4	**急救措施**	皮服接触：用大量清水冲洗； 眼睛接触：用大量清水冲洗 吸入：饮用大量清水，并立即就医； 食入：饮用大量清水，并立即就医
5	**消防措施**	危险特性：不燃烧、不爆液体； 有害燃烧物：无
6	**泄漏应急处理**	应急处理：通风，用水冲洗； 消除方法：通风，沙子覆盖，盖好桶盖
7	**操作处置与储存**	操作注意事项：戴胶手套； 储存注意事项：通风、阴凉、干燥；
8	**接触控制/ 个体防护**	最高容许浓度：100%； 监测方法：委托或由广东省质检局抽检 工程控制：通风； 呼吸系统防护：戴口罩； 眼睛防护：戴防护眼罩 身体防护：穿一般布制工作服； 手防护：戴胶手套； 其它防护：不需要

MSDS 化学物质安全表

9	**理化特性**	外观与性状：无色透明液体，原料固有气味；　熔点（℃）：<0 ； 相对密度（水=1）：1.25±0.05；　沸点（℃）：99； 相对蒸气密度（水=1）：1.0；　饱和蒸气压（kpa）：无测定； 燃烧热（KJ/mol）：无测定；　临界温度（℃）：无测定； 临界压力（Mpa）：无测定；　辛醇/水分配系数的对数值：无测试； 闪点（℃）：无；　爆炸上限%（V/V）：无； 引爆温度（℃）：不爆 ；　爆炸下限%（V/V）：无； 溶解性：部分溶于水；　其它理化性质：无 主要用途：用于工件表面镀金；
10	**稳定性/反应活性**	稳定性：稳定； 避免接触的条件：不能饮用。 聚合危害：无；
11	**毒理学资料**	急性毒性：无；　亚急性和慢性毒性：慢性； 刺激性：轻微；　致敏性：无 致突变性：无；　致畸性：无； 致癌性：无；　其它：无
12	**生态学资料**	生态毒性：无；　生物降解性：90%； 非生物降解性：无　生物富集或生物积累性：无； 其有毒作用：无
13	**废弃处理**	废弃物性质：不适用； 废弃处置方法：用大量清水冲淡到 1‰以下含量时即可，或放置在准放的地方； 废弃注意事项：应通风，远离小孩
14	**运输信息**	危险货物编号：无；　UN 编号：无； 包装标志：有桶贴；　包装类别：无要求 包装方法：用密封性能好的胶、铁桶； 运输注意事项：轻装轻放，请勿倒置
15	**法规信息**	法规信息：化工产品标准化法
16	**其它信息**	参考文献：有机化学参考资料

填表时间：2023 年 2 月 20 日
填表部门：深圳鑫华昌表面处理技术有限公司
数据审核单位：深圳鑫华昌表面处理技术有限公司
修改说明：无
其它信息：无

MSDS 化学物质安全表

1	化学品/企业标识	化学品中文名称：镍光剂（软剂） 化学品俗名或商品名：镍光泽剂 化学品英文名称： 企业名称：深圳鑫华昌表面处理技术有限公司 传真号码：0755-29106013 应急电话：0755-29106011 技术说明书编码：SZ / 625&628&908&631 生效日期：2023 年 03 月 25 日 国家应急电话：120 地址:：深圳市宝安区沙井街道衙边社区南亭路 56 号 1 栋 1316 邮编：518125
2	成分/组成信息	属于混合物； 主要化学品名称：糖精钠、2-Butyne-1、4-di0L、丙烯酸钠等
3	危险性概述	危险性类别：低； 侵入途径：通过皮肤； 健康危害：无； 环境危害：无； 燃爆危害：不爆炸
4	急救措施	皮服接触：用大量清水冲洗； 眼睛接触：用大量清水冲洗 吸入：饮用大量清水，并立即就医； 食入：饮用大量清水，并立即就医
5	消防措施	危险特性：不燃烧、不爆液体； 有害燃烧物：无
6	泄漏应急处理	应急处理：通风，用水冲洗； 消除方法：通风，盖好桶盖
7	操作处置与储存	操作注意事项：戴胶手套； 储存注意事项：通风、阴凉、干燥；
8	接触控制/ 个体防护	最高容许浓度：100%； 监测方法；委托或由广东省质检局抽检 工程控制：通风； 呼吸系统防护：戴口罩； 眼睛防护：戴防护眼罩 身体防护：穿一般布制工作服； 手防护：戴胶手套； 其它防护：不需要

MSDS 化学物质安全表

9	理化特性	外观与性状：透明液体，原料固有气味；　　熔点（℃）：<0 ； 相对密度（水=1）：1.0±0.05；　　沸点（℃）：99； 相对蒸气密度（水=1）：1.0；　　饱和蒸气压（kpa）：无测定； 燃烧热（KJ/mol）：无测定；　　临界温度（℃）：无测定； 临界压力（Mpa）：无测定；　　辛醇/水分配系数的对数值：无测试； 闪点（℃）：无；　　爆炸上限%（V/V）：无； 引爆温度（℃）：不爆；　　爆炸下限%（V/V）：无； 溶解性：完全溶于水；　　其它理化性质：无 主要用途：用于镀镍，使镍层表面光泽；
10	稳定性/反应活性	稳定性：稳定； 避免接触的条件：不能饮用。 聚合危害：无；
11	毒理学资料	急性毒性：无；　　亚急性和慢性毒性：慢性； 刺激性：无；　　致敏性：无 致突变性：无；　　致畸性：无； 致癌性：无；　　其它：无
12	生态学资料	生态毒性：无；　　生物降解性：90%； 非生物降解性：无　　生物富集或生物积累性：无； 其有毒作用：无
13	废弃处理	废弃物性质：不适用； 废弃处置方法：用大量清水冲淡到 1%以下含量时即可，或放置在准放的地方； 废弃注意事项：应通风，远离小孩
14	运输信息	危险货物编号：无；　　UN 编号：无； 包装标志：有桶贴；　　包装类别：无要求 包装方法：用密封性能好的胶桶； 运输注意事项：轻装轻放，请勿倒置
15	法规信息	法规信息：化工产品标准化法
16	其它信息	参考文献：有机化学参考资料

填表时间：2023 年 3 月 21 日
填表部门：深圳鑫华昌表面处理技术有限公司
数据审核单位：深圳鑫华昌表面处理技术有限公司
修改说明：无
其它信息：无