

东莞市金赞智能科技有限公司
DONGGUAN KIMCHEN INDUSTRY INTL LIMITED



金赞智能科技有限公司物料承认书

供应商

客户

供应商: 东莞市金赞智能科技有限公司

客户: _____

品名: J30-000224-001

品名: _____

料号: J30-000224-001

料号: 1031.00354 / 1031.00359 (1031.00359)

规格/型号: 21.46*39.3*0.08*65P*11TS*5.52MM 规格/型号: _____

送样日期: 2024年11月26日

承认日期: _____

供应商签核(SIGNATURES):

盖章	审核	制件

客户承认签核(CUSTOMER APPROVAL)

盖章	工程批准	工程审核	工程确认

供应商地址: 东莞市石碣镇西沙路2号
联系人: 何桂丽
联系方式: 13609660319

Address: 东莞市石碣镇西沙路 2 号 Tel: 86-076986018114 Fax: 86-076986015646

东莞市金赞智能科技有限公司

DONGGUAN KIMCHEN INDUSTRY INTL LIMITED



东莞市金赞智能科技有限公司

产品规格书

PRODUCT SPECIFICATION

客 户: 成都易冲半导体有限公司
 CUSTOMER: _____
 客户料号: 1031.00354
 CUST P/N: _____
 金赞料号: J30-000224-001
 K C P/N: _____
 产品型号: 21.46*39.3*0.08*65P*11TS*5.52MM
 D E S E: _____
 日 期: 2024.11.26
 D A T E: _____
 版 本: A.0
 VERSION: _____

(客户承认受领印) ACCEPTANCE STAMP

拟制 PREPARED BY	跟单员 MERCHANDISER	工程审核 ENGINEER CHECKED BY	批准 APPROVED BY
严慧琳			

Address: 东莞市石碣镇西沙路 2 号 Tel: 86-076986018114 Fax: 86-076986015646

Http://www.jzcoil.com

文件编号 FilNo: KC-JZ-09-008

DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

版本变更履历 Version Change History

版本 Rev.	变更前 Before Change	变更后内容 DESCRIPTION (Content Or Reason For Changed)	日期 Date	修订者 Revisor
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PREPARED BY

工程审核
ENGINEER CHECKED BY

严慧琳

李进

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文件编号 FilNo: KC-JZ-09-008

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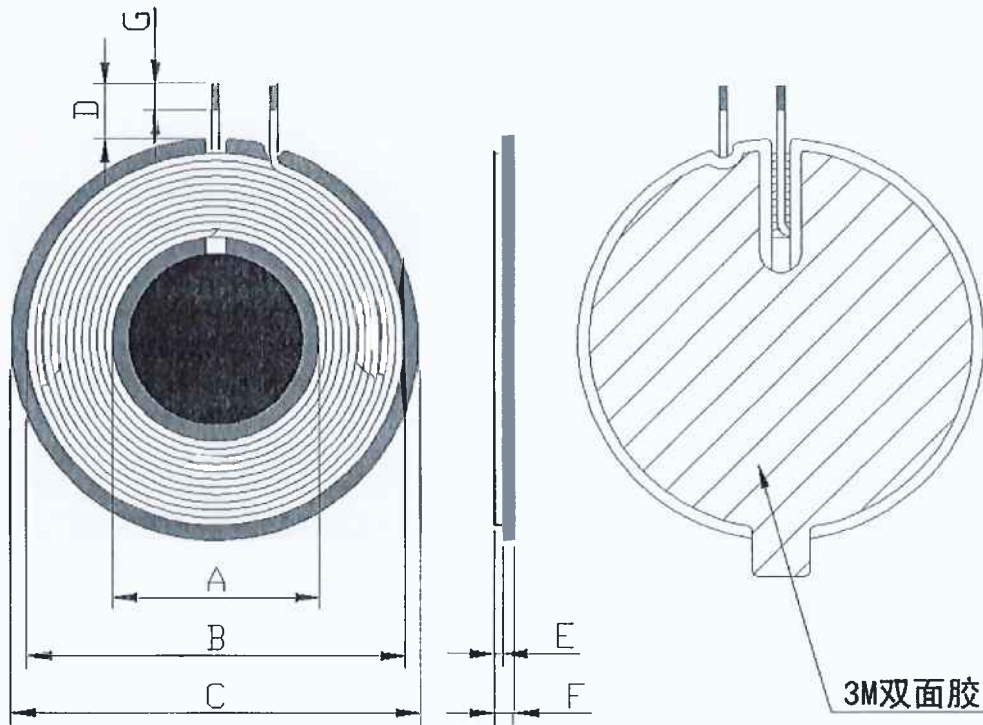
DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

规格内容
Specification客户料号:
CUST P/N

1031.00354

金赞型号:
KC DESE21.46*39.3*0.08*65P*11TS*5.
52MM

1. 产品外形尺寸 (OVERALL DIMENSIONS OF PRODUCTS):



单位(Unit):毫米(mm)

A	B	C	D	E	F	G
21.46±0.5	39.3±0.5	42.4±0.4	5.52±1	0.9±0.05	2.05-2.2	2.5MAX

PS:1. (D) 为磁外引线长度;2. (F) 包含进线, 不包含离型纸;3. 引线不用弯折, 结束线点胶固定;4. 不压线.

圈数 Turns	线径 Wire Dia.	绕线方式 疏/密 Wdg. Type Spred/Close	绕线方向 Wdg. Direction	相交 是/否 Intersect Yes/Not	线圈 正/反贴 Coil Positive/Anti Paste
11TS	0.08*65P 热风绞线 (Stranded wire)	密绕 (Close)	顺时针 (Clockwise)	否 (Not)	反贴 (Anti/-Paste)

所有材料要求合格 ROHS 标准

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文件编号 FilNo: KC-JZ-09-008

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DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

规格内容
Specification

客户料号:
CUST P/N

1031.00354

金赞型号:
KC DESE

21.46*39.3*0.08*65P*11TS*5.
52MM

2. 电气特性 (ELECTRICAL CHARACTERISTICS):

温度 TEMPERATURE: $25 \pm 10^{\circ}\text{C}$, 湿度 RELATIVE HUMIDITY: $65 \pm 10\%$

序号 NO.	项目 ITEM	端子 TERMINAL	标准 SPECIFICATION	测试条件 TEST FREQUENCY	测试仪器 TEST EQUIPMENTS
1	IND	S-F	线圈加磁片: $8.4 \mu\text{H} \pm 5\%$	360kHz/1V	LCZ METER 1062
2	DCR	S-F	阻值: $70\text{m}\Omega \text{ MAX}$	@ 25°C	LCZ METER 1062
3	ACR	S-F	ACR: $150\text{m}\Omega \text{ MAX}$	360kHz/1V	LCZ METER 1062
4	Q 值	S-F	Q 值: 60MIN	100kHz/1V	LCZ METER 1062

3. 材料清单 (BILL OF MATERIAIS):

序号 NO.	材料名称 Material name	品名描述 Description	物料代码 Material Code	厂商代码 Vendor code
1	线材	0.08*65P 热风绞线	/	/
2	大磁片	硬磁 $42.4 \pm 0.4 \times 1.0 \text{H} \pm 0.05$ 带双 U 槽, 槽深 17.56 ± 0.2	GCP-T-00353	LX
3	小磁片	硬磁圆片 $18 \times 0.75\text{H}$ 无孔无槽	GCP-T-00327	LX
4	大双面胶	圆形 $41.2 \times 0.12\text{H}$ 3M9448A 双 U 槽带手撕	SMJ-3M-00118	NR
5	小双面胶	普通双面胶 圆形 $15 \times 0.08\text{H}$ 带手撕	SMJ-T-0056	TWD
6	胶水	JS-E7202 (加稠) 白胶	E7202W	HZY
7	胶水	5300G	/	/
8	锡条	环保无铅焊锡条	无铅高温锡条	XC

拟制
PREPARED BY

严慧琳

工程审核
ENGINEER CHECKED BY

李进

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文件编号 FilNo: KC-JZ-09-008



Test Report

No.: SHAEC24000104001

Date: Jan 09, 2024

Page 1 of 8

Client Name: 3M CHINA LIMITED

Client Address: 222 TIANLIN ROAD, SHANGHAI

Sample Name: 3M 9448A

The above sample(s) and information were provided by the client.

SGS Job No.: SHP24-000122

Sample Receiving Date: Jan 03, 2024

Testing Period: Jan 03, 2024 ~ Jan 09, 2024

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

Test Requirement	Conclusion
EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU - Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP)	Pass

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Carol Luo

Carol Luo

Approved Signatory

scan to see the report



DBB7BB8A



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Test Report

No.: SHAEC24000104001

Date: Jan 09, 2024

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SHA24-0001040-0001.C001	Colorless transparent adhesive tape

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU - Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP)

Test Method: With reference to IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-7-2:2017, IEC 62321-6:2015 and IEC 62321-8:2017, analysis was performed by ICP-OES/AAS, UV-Vis and GC-MS.

Test Item(s)	Limit	Unit(s)	MDL	A1
Lead (Pb)	1000	mg/kg	2	ND
Mercury (Hg)	1000	mg/kg	2	ND
Cadmium (Cd)	100	mg/kg	2	ND
Hexavalent Chromium (Cr(VI))	1000	mg/kg	8	ND
Polybromobiphenyl (PBBs)	1000	mg/kg	-	ND
Monobromobiphenyl (MonoBB)	-	mg/kg	5	ND
Dibromobiphenyl (DiBB)	-	mg/kg	5	ND
Tribromobiphenyl (TriBB)	-	mg/kg	5	ND
Tetrabromobiphenyl (TetraBB)	-	mg/kg	5	ND
Pentabromobiphenyl (PentaBB)	-	mg/kg	5	ND
Hexabromobiphenyl (HexaBB)	-	mg/kg	5	ND
Heptabromobiphenyl (HeptaBB)	-	mg/kg	5	ND
Octabromobiphenyl (OctaBB)	-	mg/kg	5	ND
Nonabromobiphenyl (NonaBB)	-	mg/kg	5	ND
Decabromobiphenyl (DecaBB)	-	mg/kg	5	ND
Polybromodiphenyl ether (PBDEs)	1000	mg/kg	-	ND
Monobromodiphenylether (MonoBDE)	-	mg/kg	5	ND
Dibromodiphenylether (DiBDE)	-	mg/kg	5	ND
Tribromodiphenylether (TriBDE)	-	mg/kg	5	ND
Tetrabromodiphenylether (TetraBDE)	-	mg/kg	5	ND
Pentabromodiphenylether (PentaBDE)	-	mg/kg	5	ND
Hexabromodiphenylether (HexaBDE)	-	mg/kg	5	ND
Heptabromodiphenylether (HeptaBDE)	-	mg/kg	5	ND
Octabromodiphenylether (OctaBDE)	-	mg/kg	5	ND
Nonabromodiphenylether (NonaBDE)	-	mg/kg	5	ND
Decabromodiphenylether (DecaBDE)	-	mg/kg	5	ND
Bis-(2-ethylhexyl) Phthalate (DEHP)	1000	mg/kg	50	ND
BenzyI Butyl Phthalate (BBP)	1000	mg/kg	50	ND



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Test Report

No.: SHAEC24000104001

Date: Jan 09, 2024

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Test Item(s)	Limit	Unit(s)	MDL	A1
Dibutyl Phthalate(DBP)	1000	mg/kg	50	ND
Diisobutyl Phthalate(DIBP)	1000	mg/kg	50	ND

Notes:

- (1) The maximum permissible limit is quoted from RoHS Directive (EU) 2015/863.
- (2) IEC 62321 series is equivalent to EN 62321 series.
- (3) The restriction of DEHP, BBP, DBP and DIBP shall apply to medical devices, including in vitro medical devices, and monitoring and control instruments, including industrial monitoring and control instruments, from 22 July 2021.

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.



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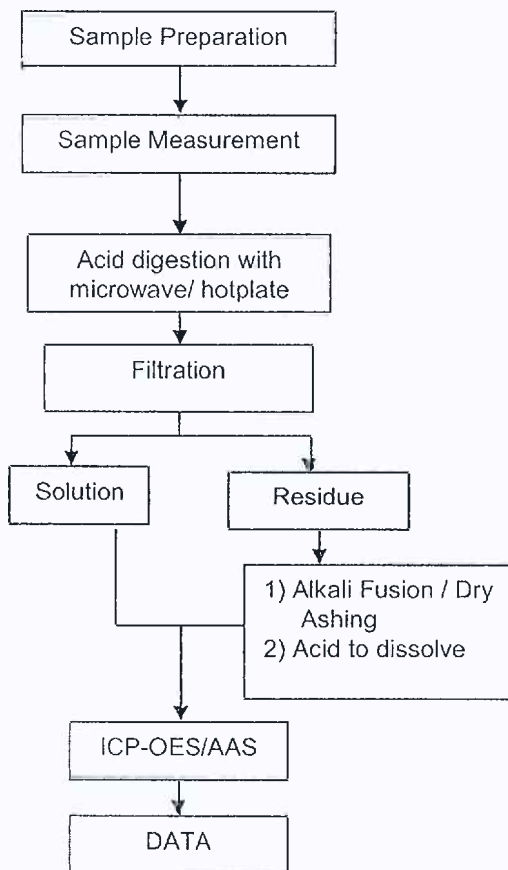
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t HL (86-21) 61402594 f HL (86-21) 61156809 e sgs.china@sgs.com

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Elements Testing Flow Chart

These samples were dissolved totally by pre-conditioning method according to below flow chart.

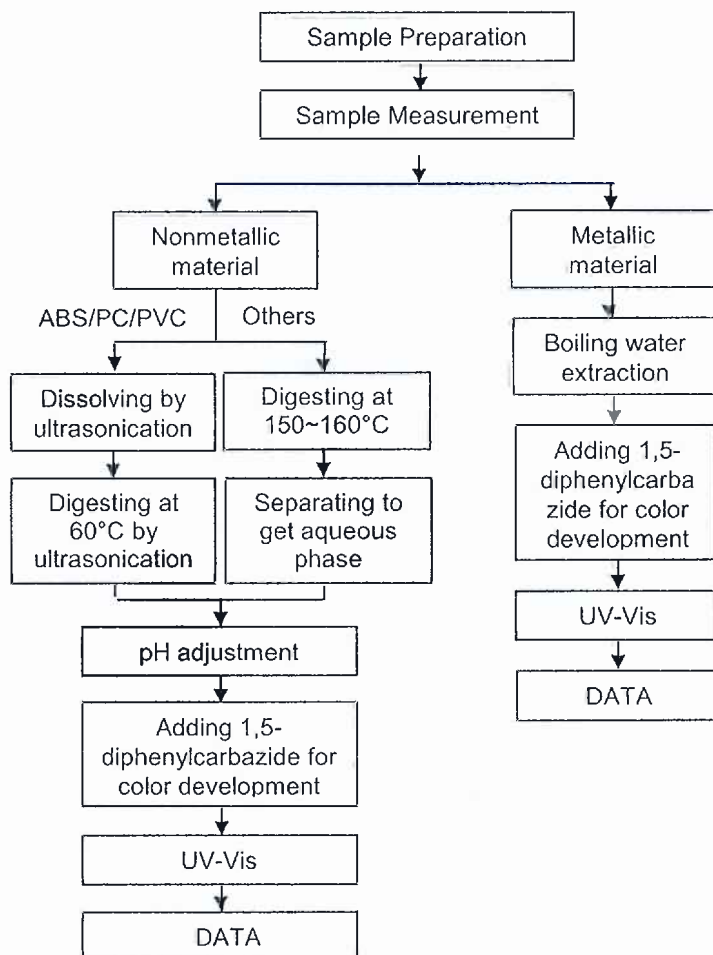


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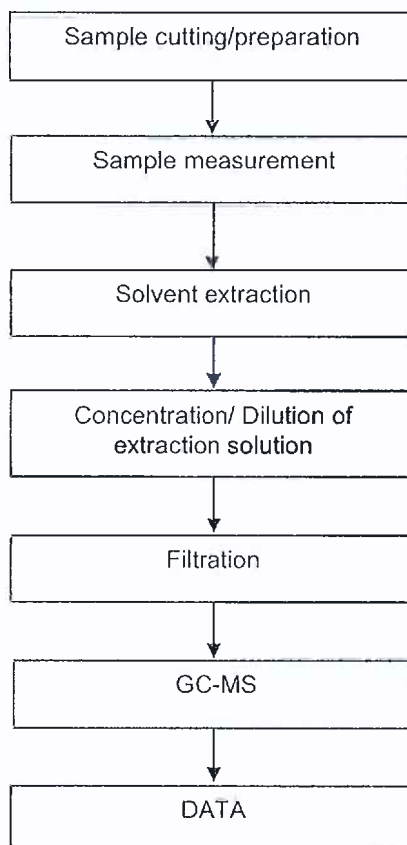
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Hexavalent Chromium (Cr(VI)) Testing Flow Chart



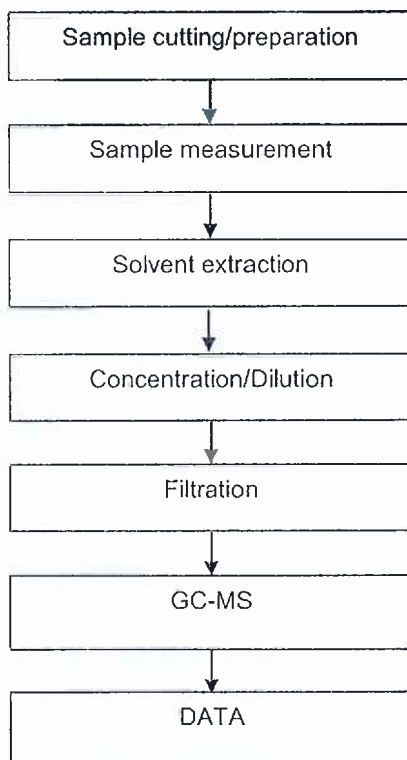
PBBs/PBDEs Testing Flow Chart



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Phthalates Testing Flow Chart



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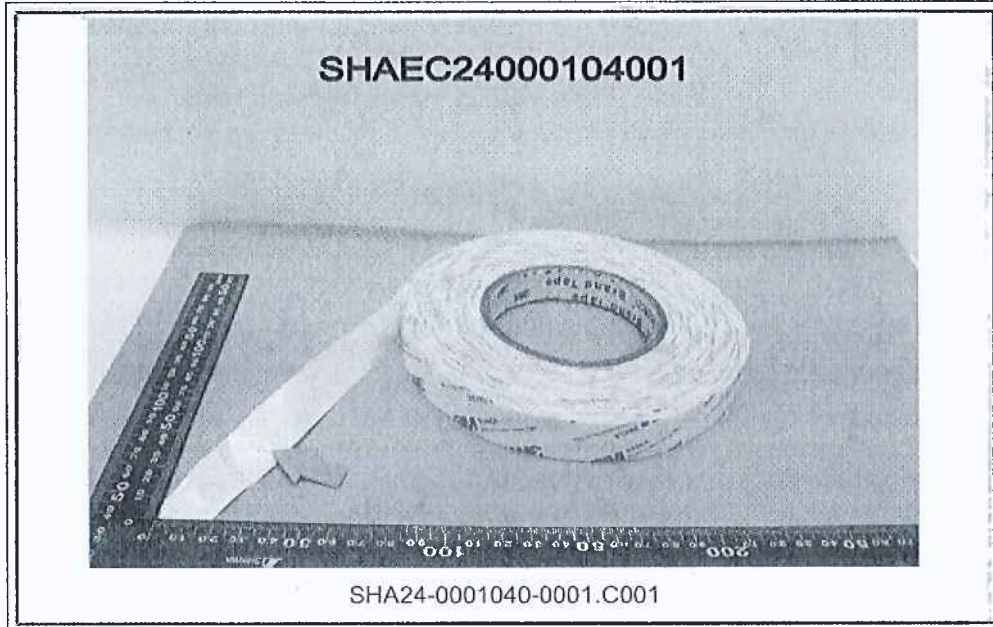
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Sample Photo:



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检测报告

编号: SZXPC24000563901

日期：2024 年 03 月 13 日

第 1 页, 共 8 页

客户名称：肇庆市汇乾坤电子科技有限公司
客户地址：广东省肇庆市端州区端州工业城东湖一路第五幢

样品名称：无线充隔磁片
材质牌号：锰锌铁氧体
型号：无线充隔磁片
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检测周期:	2024 年 03 月 07 日 ~ 2024 年 03 月 13 日
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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

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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	SZX24-0005639-0001.C001	灰色物料

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 (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	001
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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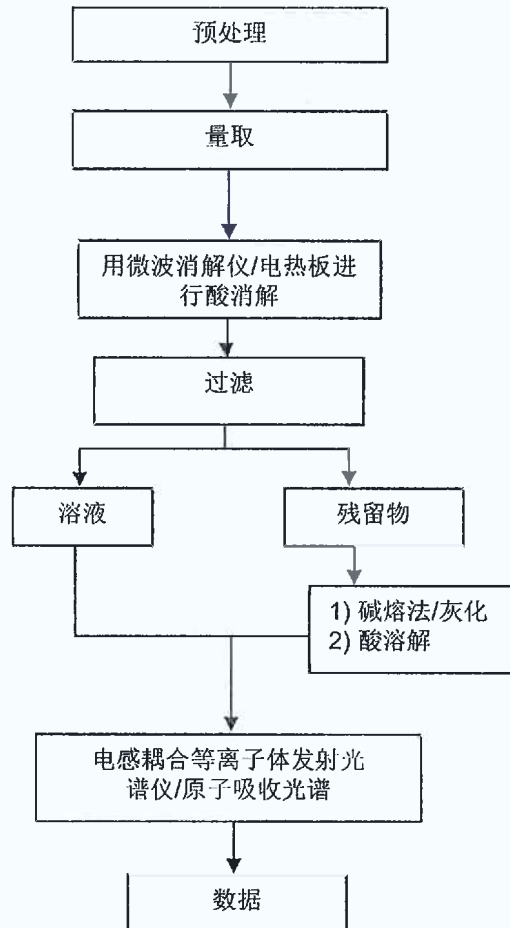
检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的，仅供内部参考。



附件

元素检测流程图

样品按照下述流程被完全消解

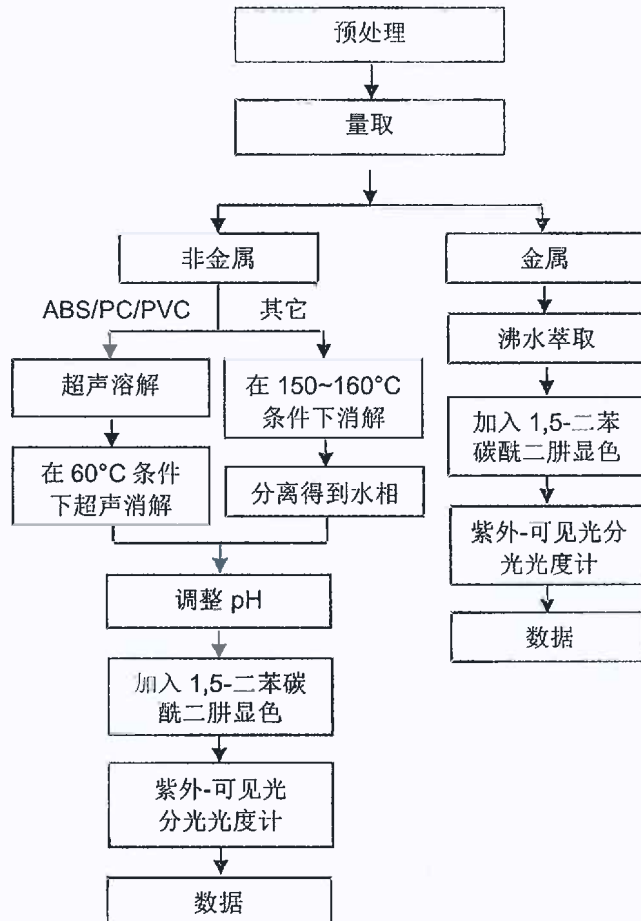


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六价铬检测流程图



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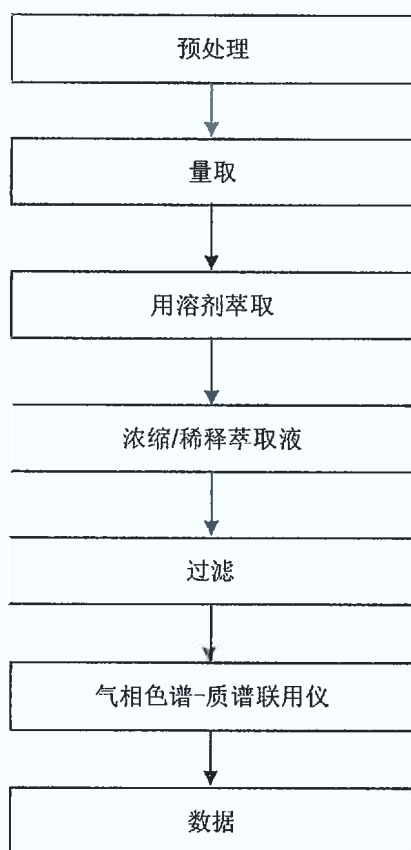
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编号: SZXPC24000563901

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PBB/PBDE 检测流程图



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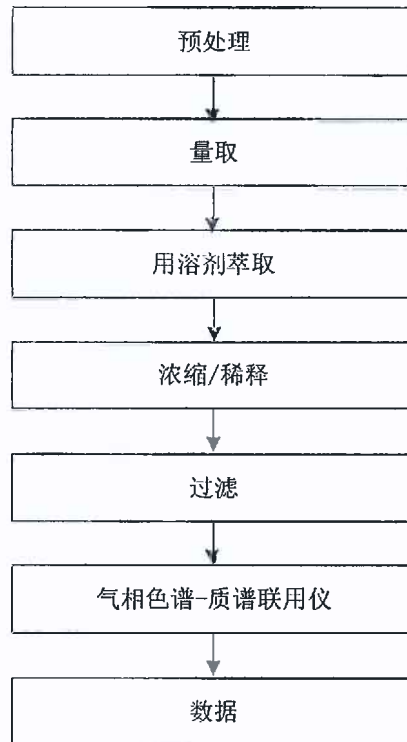
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Phthalates 检测流程图



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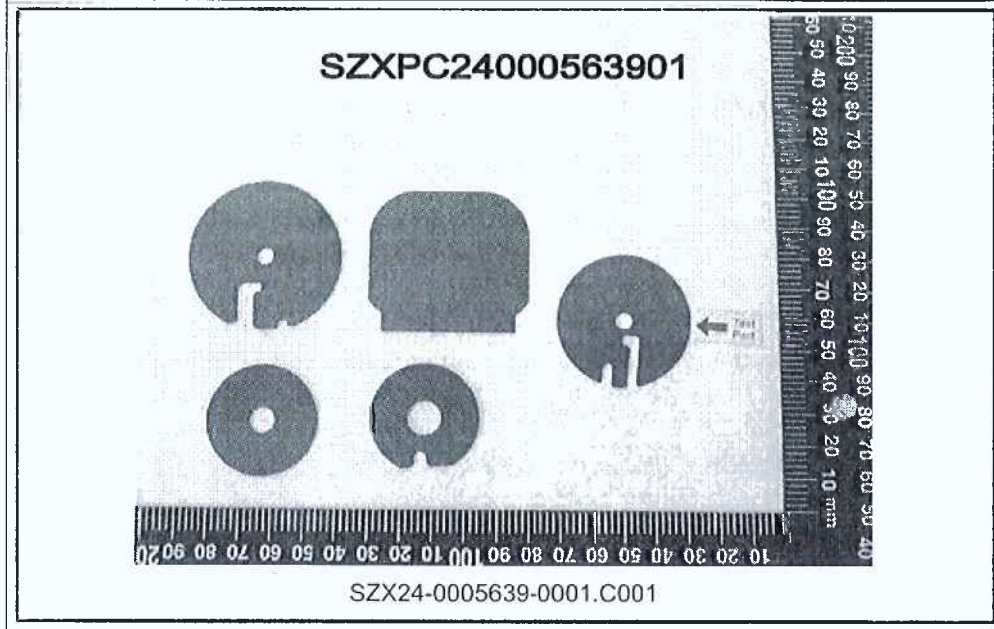
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检测报告

编号: SZXEC24002391204_1

日期: 2024 年 09 月 19 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	A2	SZX24-0023912-0001.C002	红铜色金属丝

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、镉和六价铬

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

检测项目	限值	单位	MDL	A2
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)) [▼]	-	µg/cm ²	0.10	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 µg/cm² 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 µg/cm²) 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 µg/cm² 与 0.13 µg/cm² 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检测时样品含六价铬的状态。

备注: 本报告增加了客户参考信息。

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。

除非另有说明, 此报告结果仅对检测的样品负责。本报告未经本公司书面许可, 不可部分复制。

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。



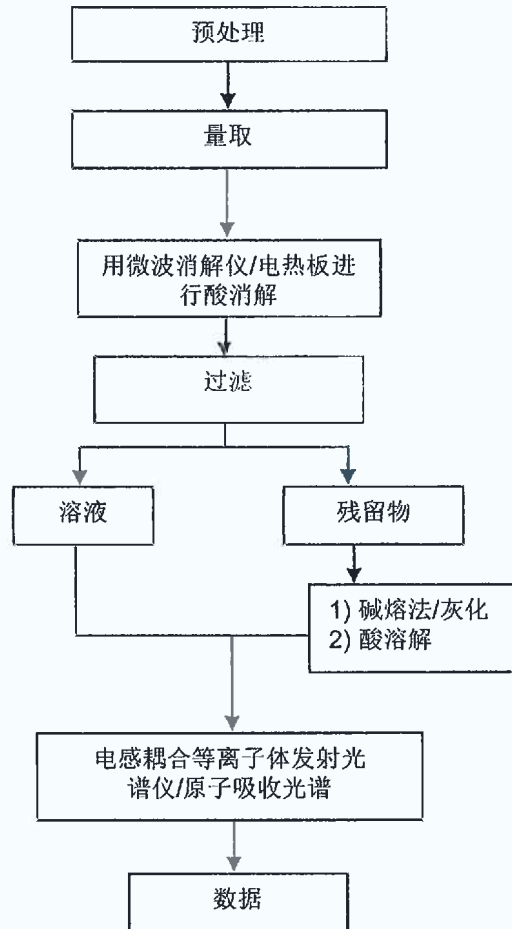
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元素检测流程图

样品按照下述流程被完全消解



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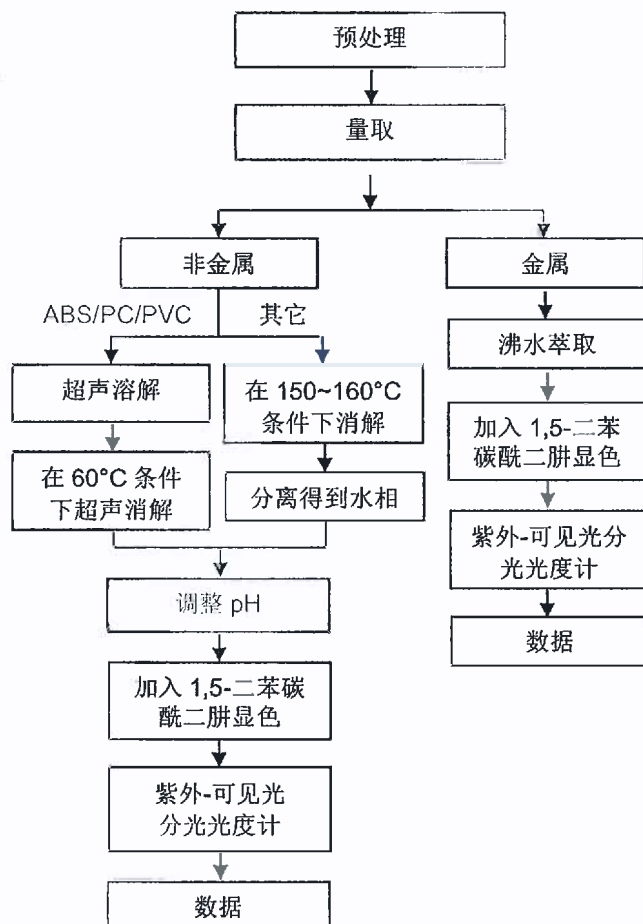
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六价铬检测流程图



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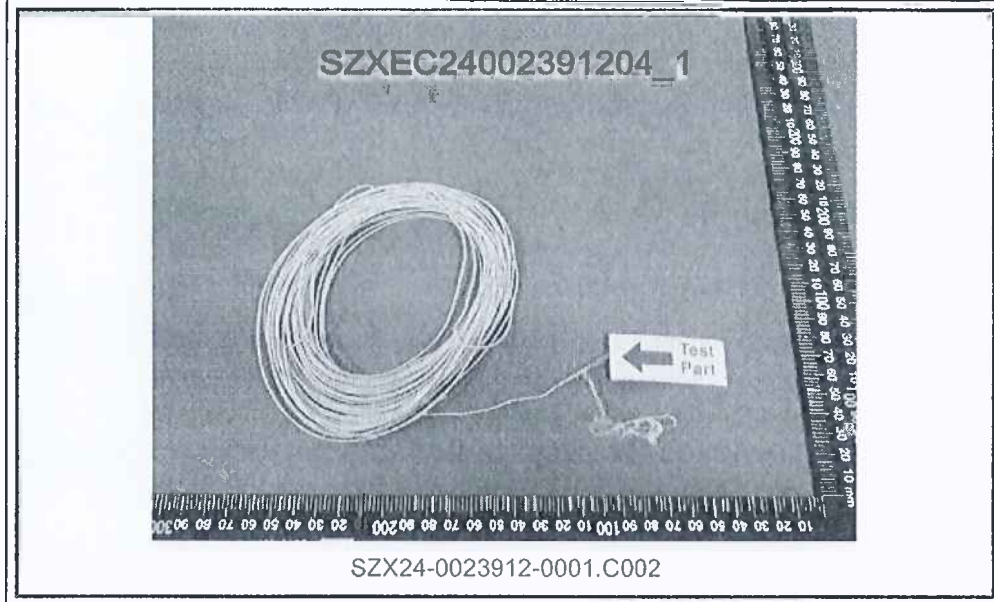
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编号: SZXEC24002391204_1

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