

# 承 认 书

## SPECIFICATION FOR APPROVAL

客 户: 811  
**CUSTOMER:**

---

客 户 料 号: 303030-00081-A  
**CUST P/N:**

---

泛 亚 料 号: FID811017  
**FINE P/N:**

---

产 品 型 号: FID8112025112801  
**DESC:**

---

日 期: 2026/07/13  
**DATE:**

---

版 本: A.0  
**Version:**

---

### CUSTOMER AUTHORIZED SIGNATURE/客户承认签核

|  |  |  |
|--|--|--|
|  |  |  |
|--|--|--|

| 拟制<br>PREPARED BY | 审核<br>CHECKED BY | 批准<br>APPROVED BY |
|-------------------|------------------|-------------------|
| 李海燕               | 李建峰              | 陈进波               |



**东莞市泛亚电子有限公司**

**DONGGUAN Fine Electronic CO., LTD.**

地址: 东莞市石碣镇刘屋科技东路 194 号

TEL: 0769-22490287 / 22452492

FAX: 0769-22499451

E-mail: admin@fineelec.com

**DONGGUAN Fine Electronic CO., LTD.**

东莞市泛亚电子有限公司 TEL: 0769-22490287 FAX: 0769-22499451

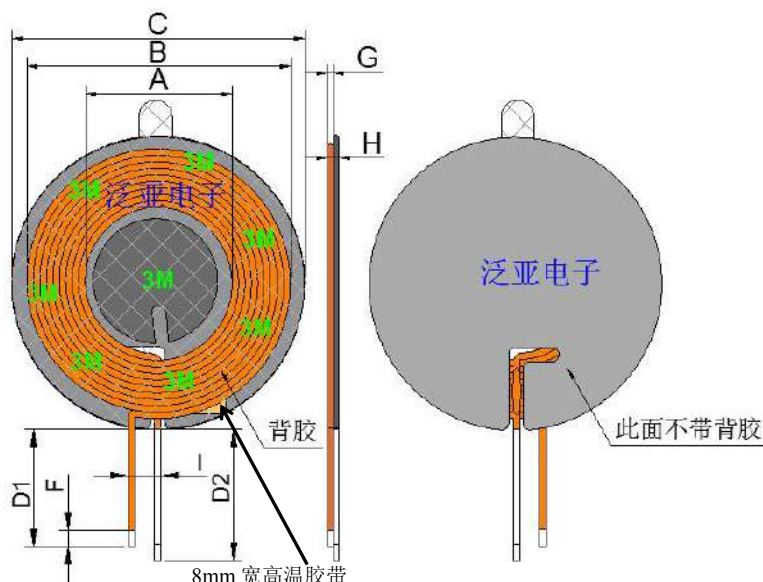
## Version Change History

东莞市泛亚电子有限公司保密文件

# SPECIFICATION

|               |                        |                |                |                       |
|---------------|------------------------|----------------|----------------|-----------------------|
| 产品型号:<br>DESC | <b>FY8112025112801</b> | 版本<br>Rev: A.0 | 客户 CUST:       | <b>811</b>            |
|               |                        |                | 泛亚料号 Fine P/N: | <b>FYD811017</b>      |
|               |                        |                | 客户料号 CUST P/N: | <b>303030-00081-A</b> |

## 一、尺寸 DIMENSION:(mm)



|    |                              |
|----|------------------------------|
| A  | 21.8±0.5                     |
| B  | 39±0.5                       |
| C  | 42.4±0.2 (含包边, 量外径需要和包边一起测量) |
| D1 | 41±1                         |
| D2 | 43.5±1                       |
| F  | 1-3                          |
| G  | 0.8±0.1 (内控 0.7-0.8)         |
| H  | 1.4 Max (不含离型纸)              |
| I  | 5.5 Max (线径外围)               |

## 二、原理图 SCHEMATIC DIAGRAM:



## 三、绕线参数 Winding Specification:

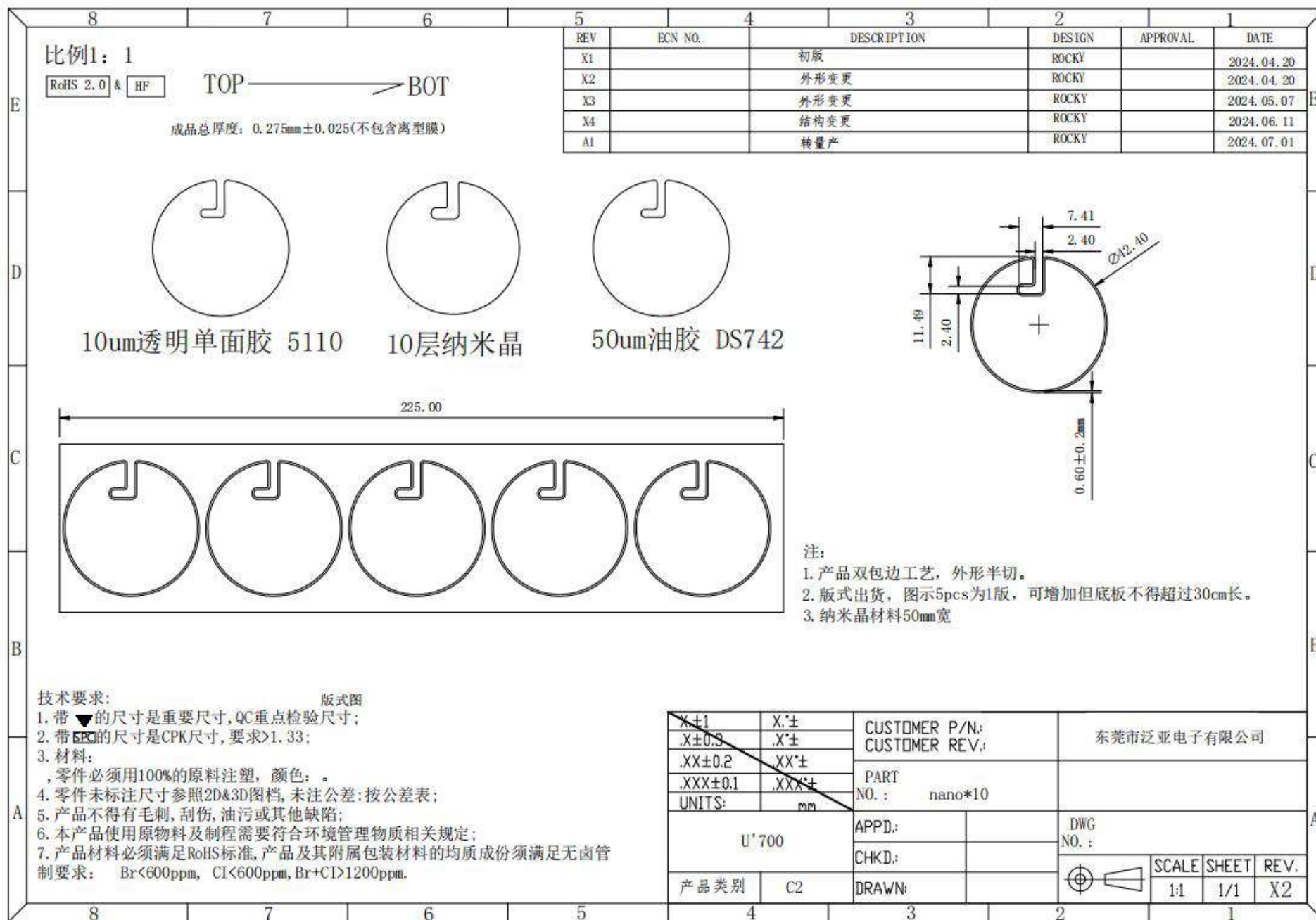
| 序号<br>NO. | 端子<br>TERMINAL | 线径<br>WIRE | 圈数<br>Turns | 绕线方向<br>Winding Direction |
|-----------|----------------|------------|-------------|---------------------------|
| 1         | S F            | AWG40*65p  | 11Ts        | CCW                       |

## 四、电气特性 ELECTRICAL CHARACTERISTICS:

温度 TEMPERATURE:25±10°C, 湿度 RELATIVE HUMIDITY:65±20%

| 序号<br>NO. | 项目<br>ITEM | 端子<br>TERMINAL | 标准<br>SPECIFICATION | 测试条件<br>TEST FREQUENCY | 测试仪器<br>TEST EQUIPMENTS |
|-----------|------------|----------------|---------------------|------------------------|-------------------------|
| 1         | IND.       | S-F            | 8.1uH ±5% 加纳米晶      | 100KHz/1.0V            | TH2829LX                |
| 2         | DCR        | S-F            | 75mΩ Max            | 100KHz/1.0V            | TH2829LX                |
| 3         | Q 值        | S-F            | 60Min               | 100KHz/1.0V            | TH2829LX                |

|                           |                          |                           |
|---------------------------|--------------------------|---------------------------|
| 拟制/日期<br>PREPARED BY/DATE | 审核/日期<br>CHECKED BY/DATE | 批准/日期<br>APPROVED BY/DATE |
| 李海燕 2026/07/13            | 李建峰 2026/07/13           |                           |

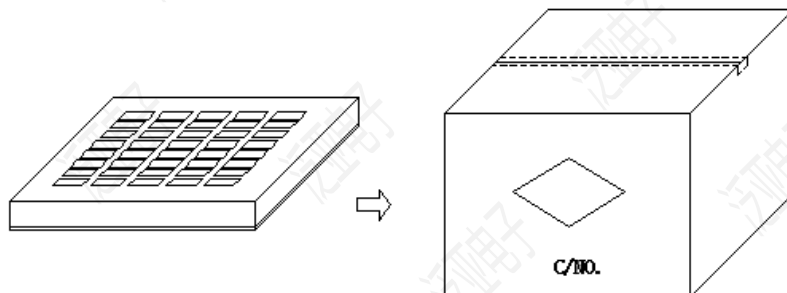


## SPECIFICATION

|                  |                 |                |                |                |
|------------------|-----------------|----------------|----------------|----------------|
| 产 品 型 号:<br>DESC | FY8112025112801 | 版本<br>Rev: A.0 | 客 户 CUST:      | 811            |
|                  |                 |                | 泛亚料号 Fine P/N: | FYD811017      |
|                  |                 |                | 客户料号 CUST P/N: | 303030-00081-A |

### 五、包装 PACKONG:

#### 5.1 包装图片 Packing pictures:



#### 5.2 包装数量及规格 Packing Quantity:

| 项目 Item      | 数量 Quantity | 材料规格 Material |
|--------------|-------------|---------------|
| 盒 Box        | 240 PCS     | 370*265*55mm  |
| 箱 Big Carton | 1200 PCS    | 420*270*310mm |

#### 5.3 包装以现有包装盘为参照标准，以实际出货包装为准,如有特需要求可以定制。

The packaging shall be based on the existing packing plate and the actual delivery package shall prevail. If there is any requirement, we can customize it.

### 六、材料清单 Material list:

| 序号<br>number | 材 料 名 称<br>Material name | 品 名 描 述<br>Description | 制 造 商<br>Manufacturer |
|--------------|--------------------------|------------------------|-----------------------|
| 1            | 线径                       | AWG40*65p              |                       |
| 2            | 无铅锡条                     | 无铅锡条                   |                       |
| 3            | 10 层纳米晶（包边）              | Φ 42.4* 0.30mm         |                       |
| 4            | 小磁片                      | Φ 20*1.0mm             |                       |
| 5            | 绿色 3M 背胶                 | Φ 38*0.05mm            |                       |
| 6            | 白色透明铁弗龙管                 | Φ 1.2, L=38mm ref      |                       |
| 7            | 高温胶带                     | 8mm 宽                  |                       |

|                           |                          |                           |
|---------------------------|--------------------------|---------------------------|
| 拟制/日期<br>PREPARED BY/DATE | 审核/日期<br>CHECKED BY/DATE | 批准/日期<br>APPROVED BY/DATE |
| 李海燕 2026/07/13            | 李建峰 2026/07/13           | 陈进波 2026/07/13            |



## Testing Report

Number: SZXEC26003759802 Do-  
ngguan Fanya Electronics Co., Ltd.

Date: June 24,2026

Page 1 of 11

Customer Name : No.194, Keji East Road, Shijie Town,  
Customer Address: Dongguan City, Guangdong Province

Sample Name: The samples and related  
information above the coil are provided by the  
customer.

SGS Work  
Number: Sample  
Receipt Time:  
Testing Cycle:  
Testing Requirements:  
Test method :  
Detection result :

DGP26-003795  
June 16,2026  
From June 16,2026 to June 24,2026, testing  
was conducted as requested by the customer.  
See the next page.  
See the next page.

| Testing Requirements                                                                                                                                                                                                                                                                                                                      | Conclusion  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Amended Directive (EU) 2015/863 to Annex II of the EU RoHS Directive 2011/65/EU – regarding lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB), polybrominated diphenyl ethers (PBDE), di(2-ethylhexyl) phthalate (DEHP), butylbenzyl phthalate (BBP), dibutyl phthalate (DBP), and diisobutyl phthalate (DIBP). | Accord with |

Authorized signature from the Shenzhen Branch of  
Standard Contracting Standards Technical Services Co.,  
Ltd.

倪磊

Andy Ni (Ni Lei)  
has approved the  
signature.

Scan to see the report



75E61EA5



SCS6  
Serze Ba  
AO

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

R2m1Y, P248RmTL, Pas24RomL, P2m13m, P-risk) JagmizyhoilPatkm40, and the LegDtt gene located at position 52 on the Ws group common chromosome.

China · Guangdong · Shenzhen Longgang District, Tianjie Community, No.430 Jihua Road, Jilangyuan (Bantian) Industrial Park, Factory Building 4: Units

101-901, 201, 301, and 01-501; Postal Code: 518129 Tel: (86-755)

2532888 sgs.china.sgs.com Member of the SGS Group (SGS SA)



# Testing Report Number:SZXEC26003759802

Date:June 24,2026

Page 2 of 11

## Detection result :

Description of the test component appearance:

| Sample Number | Sample Number | SGS sample ID            | Sample Description                                              |
|---------------|---------------|--------------------------|-----------------------------------------------------------------|
| SN1           | A1            | SZX26-0037598-0001. C001 | Copper-colored metal wire with a colorless, transparent surface |
| SN2           | A2            | SZX26-0037598-0001. C002 | Silver metal wire with a red surface layer                      |
| SN3           | A3            | SZX26-0037598-0001. C003 | White Material A3#                                              |
| SN4           | A4            | SZX26-0037598-0001. C004 | White Material A4#                                              |
| SN5           | A5            | SZX26-0037598-0001. C005 | Dark gray magnetic core                                         |
| SN6           | A6            | SZX26-0037598-0001. C006 | Silver metal                                                    |

## Remarks :

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

**Amended Directive (EU) 2015/863 to Annex II of the EU RoHS Directive 2011/65/EU regarding lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB), polybrominated diphenyl ethers (PBDE), di(2-ethylhexyl) phthalate (DEHP), butylbenzyl phthalate (BBP), and dibutyl phthalate (DBP) and diisobutyl phthalate (DIBP)**

**Detection Method:**Refer to IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-7-2:2017, and IEC 62321-12:2023; analysis was performed using ICP-OES/AAS, UV-Vis, and GC-MS.

| Surveillance project                         | Limit Value | Unit  | MDL | A1 | A2 | A3 |
|----------------------------------------------|-------------|-------|-----|----|----|----|
| Lead (Pb)                                    | 1000        | mg/kg | 2   | ND | ND | ND |
| Mercury ( Hg )                               | 1000        | mg/kg | 2   | ND | ND | ND |
| Cadmium ( Cd )                               | 100         | mg/kg | 2   | ND | ND | ND |
| Hexavalent chromium (Cr(VI))                 | 1000        | mg/kg | 8   | ND | ND | ND |
| Sum of polybrominated biphenyls (PBB)        | 1000        | mg/kg | -   | ND | ND | ND |
| Mono-BB (One Brominated Biphenyl)            | -           | mg/kg | 25  | ND | ND | ND |
| Dibromobiphenyl (DiBB)                       | -           | mg/kg | 25  | ND | ND | ND |
| Tribromobiphenyl (TriBB)                     | -           | mg/kg | 25  | ND | ND | ND |
| Tetrabromobiphenyl (TetraBB)                 | -           | mg/kg | 25  | ND | ND | ND |
| Penta-bis(bromobiphenyl)                     | -           | mg/kg | 25  | ND | ND | ND |
| Hexabromobiphenyl (HexaBB)                   | -           | mg/kg | 25  | ND | ND | ND |
| Heptabromobiphenyl (HeptaBB)                 | -           | mg/kg | 25  | ND | ND | ND |
| Octa-BB                                      | -           | mg/kg | 25  | ND | ND | ND |
| Nona-bis(benzene)                            | -           | mg/kg | 25  | ND | ND | ND |
| Deca-BB                                      | -           | mg/kg | 25  | ND | ND | ND |
| Sum of polybrominated diphenyl ethers (PBDE) | 1000        | mg/kg | -   | ND | ND | ND |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/terms-and-conditions>. Attention is drawn to the limitation of liability. indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. To check the authenticity of testing inspection report & certificate, please contact us at telephone 6-75583071443, or email: CN.Doccheck@sgs.com

AR0m54 track., P21450mTL, Pa26Rm value, Pa185m3158, P12 azoBadulstidPatkmh u jtmzgg(S,Inag 7 wsgpocm  
China · Guangdong · Shenzhen Longgang District, Tiantian Street, Bantian Community, No.430 Jihua Road, Jiangti (Bantian) Industrial Zone, Factory Building 4, Units 101-901 and 2 Storage, Cheng O, Yue 301-50 Department Xu 518129 8-755) 25328 panchina@ys.0m

Member of the SGS Group(SGS SA)



# Testing Report

Number: SZXEC26003759802

Date: June 24,2026

Page 3 of 11

| Surveillance project                | Limit Value | Unit  | MDL | A1 | A2 | A3 |
|-------------------------------------|-------------|-------|-----|----|----|----|
| Monobromodiphenyl ether (MonoBDE)   | -           | mg/kg | 25  | ND | ND | ND |
| Di-bromo-diphenyl ether (DiBDE)     | -           | mg/kg | 25  | ND | ND | ND |
| Tribromodiphenyl ether (TriBDE)     | -           | mg/kg | 25  | ND | ND | ND |
| TetraBDE                            | -           | mg/kg | 25  | ND | ND | ND |
| PentaBDE                            | -           | mg/kg | 25  | ND | ND | ND |
| Hexabromodiphenyl ether (HexaBDE)   | -           | mg/kg | 25  | ND | ND | ND |
| Heptabromodiphenyl ether (HeptaBDE) | -           | mg/kg | 25  | ND | ND | ND |
| Octabromodiphenyl ether (OctaBDE)   | -           | mg/kg | 25  | ND | ND | ND |
| Nona-bromodiphenyl ether (NonaBDE)  | -           | mg/kg | 25  | ND | ND | ND |
| DecaBDE                             | -           | mg/kg | 25  | ND | ND | ND |
| Di(2-ethylhexyl) phthalate (DEHP)   | 1000        | mg/kg | 50  | ND | ND | ND |
| Butylbenzyl phthalate (BBP)         | 1000        | mg/kg | 50  | ND | ND | ND |
| Di-butyl phthalate (DBP)            | 1000        | mg/kg | 50  | ND | ND | ND |
| Diisobutyl phthalate (DIBP)         | 1000        | mg/kg | 50  | ND | ND | ND |

| Surveillance project                         | Limit Value | Unit  | MDL | A4 | A5 |
|----------------------------------------------|-------------|-------|-----|----|----|
| Lead (Pb)                                    | 1000        | mg/kg | 2   | ND | ND |
| Mercury ( Hg )                               | 1000        | mg/kg | 2   | ND | ND |
| Cadmium ( Cd )                               | 100         | mg/kg | 2   | ND | ND |
| Hexavalent chromium (Cr(VI))                 | 1000        | mg/kg | 8   | ND | ND |
| Sum of polybrominated biphenyls (PBB)        | 1000        | mg/kg | -   | ND | ND |
| Mono-BB (One Brominated Biphenyl)            | -           | mg/kg | 25  | ND | ND |
| Dibromobiphenyl (DiBB)                       | -           | mg/kg | 25  | ND | ND |
| Tribromobiphenyl (TriBB)                     | -           | mg/kg | 25  | ND | ND |
| Tetrabromobiphenyl (TetraBB)                 | -           | mg/kg | 25  | ND | ND |
| Penta-bis(bromobiphenyl)                     | -           | mg/kg | 25  | ND | ND |
| Hexabromobiphenyl (HexaBB)                   | -           | mg/kg | 25  | ND | ND |
| Heptabromobiphenyl (HeptaBB)                 | -           | mg/kg | 25  | ND | ND |
| Octa-BB                                      | -           | mg/kg | 25  | ND | ND |
| Nona-bis(benzene)                            | -           | mg/kg | 25  | ND | ND |
| Deca-BB                                      | -           | mg/kg | 25  | ND | ND |
| Sum of polybrominated diphenyl ethers (PBDE) | 1000        | mg/kg | -   | ND | ND |
| Monobromodiphenyl ether (MonoBDE)            | -           | mg/kg | 25  | ND | ND |
| Di-bromo-diphenyl ether (DiBDE)              | -           | mg/kg | 25  | ND | ND |
| Tribromodiphenyl ether (TriBDE)              | -           | mg/kg | 25  | ND | ND |
| TetraBDE                                     | -           | mg/kg | 25  | ND | ND |
| PentaBDE                                     | -           | mg/kg | 25  | ND | ND |
| Hexabromodiphenyl ether (HexaBDE)            | -           | mg/kg | 25  | ND | ND |
| Heptabromodiphenyl ether (HeptaBDE)          | -           | mg/kg | 25  | ND | ND |
| Octabromodiphenyl ether (OctaBDE)            | -           | mg/kg | 25  | ND | ND |
| Nona-bromodiphenyl ether (NonaBDE)           | -           | mg/kg | 25  | ND | ND |
| DecaBDE                                      | -           | mg/kg | 25  | ND | ND |
| Di(2-ethylhexyl) phthalate (DEHP)            | 1000        | mg/kg | 50  | ND | ND |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf.  
 available on request or accessible at <https://www.sgs.com/en/terms-and-conditions>. Attention is drawn to the limitation of liability,  
 indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings  
 at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document  
 does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced  
 except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is  
 unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s)  
**Attention To check the authenticity of testing /inspection report&certificate, please contact us at telephone: (86-755)83071443.**  
 Email: [CN.DoccheckQ5g5.com](mailto:CN.DoccheckQ5g5.com)

L 80m19Kai, P0145Rom4, Pa26Rm1 Pa350m1501, Pm3, spaopriyudPakemx41, jaaRaulatannbtaSmLzgegDoutSeic, cagmg005128 wWaggrcuDp.omcn China -Guangdong -Shenzhen Longgang District  
 Feniandao Yuanxin Community Jihua Road No.430 Jiangping (Fenit) Industrial Zone Buildings 4-101-901, 2-101, 3-101, 3-301-501; Registration Number: 518129; Tel: 86-75253288; Website: [szhichagga.com](http://szhichagga.com)

Member of the SGS Group (SGS SA)

# Testing Report

Number: SZXEC26003759802

Date: June 24, 2026

Page 4 of 11

| Surveillance project        | Limit Value | Unit  | MDL | A4 | A5 |
|-----------------------------|-------------|-------|-----|----|----|
| Butylbenzyl phthalate (BBP) | 1000        | mg/kg | 50  | ND | ND |
| Di-butyl phthalate (DBP)    | 1000        | mg/kg | 50  | ND | ND |
| Diisobutyl phthalate (DIBP) | 1000        | mg/kg | 50  | ND | ND |

## Note:

- (1) The maximum allowable limit value is quoted from the RoHS Directive (EU) 2015/863.
- (2) The IEC 62321 series is equivalent to the EN 62321 series.
- (3) Starting July 22, 2021: DEHP, BBP, DBP The restrictions imposed by DIBP apply to medical devices, including in vitro medical devices, as well as monitoring instruments such as industrial monitoring and control equipment.

**Detection Method:** Refer to IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-7-1:2015, and IEC 62321-12: Analyzed in 2023 using ICP-OES/AAS, UV-Vis, and GC-MS.

| Surveillance project                         | Limit Value | Unit               | MDL   | A6 |
|----------------------------------------------|-------------|--------------------|-------|----|
| Lead (Pb)                                    | 1000        | mg/kg              | 2     | 33 |
| Mercury ( Hg )                               | 1000        | mg/kg              | 2     | ND |
| Cadmium ( Cd )                               | 100         | mg/kg              | 2     | ND |
| Hexavalent chromium (Cr(VI)) Y               |             | pg/cm <sup>2</sup> | 0. 10 | ND |
| Sum of polybrominated biphenyls (PBB)        | 1000        | mg/kg              | —     | ND |
| Mono-BB (One Brominated Biphenyl)            | -           | mg/kg              | 25    | ND |
| Dibromobiphenyl (DiBB)                       | -           | mg/kg              | 25    | ND |
| Tribromobiphenyl (TriBB)                     |             | mg/kg              | 25    | ND |
| Tetrabromobiphenyl (TetraBB)                 | -           | mg/kg              | 25    | ND |
| Penta-bis(bromobiphenyl)                     | -           | mg/kg              | 25    | ND |
| Hexabromobiphenyl (HexaBB)                   | -           | mg/kg              | 25    | ND |
| Heptabromobiphenyl (HeptaBB)                 | -           | mg/kg              | 25    | ND |
| Octa-BB                                      |             | mg/kg              | 25    | ND |
| Nona-bis(benzene)                            | -           | mg/kg              | 25    | ND |
| Deca-BB                                      |             | mg/kg              | 25    | ND |
| Sum of polybrominated diphenyl ethers (PBDE) | 1000        | mg/kg              | —     | ND |
| Monobromodiphenyl ether (MonoBDE)            | -           | mg/kg              | 25    | ND |
| Di-bromo-diphenyl ether (DiBDE)              | -           | mg/kg              | 25    | ND |
| Tribromodiphenyl ether (TriBDE)              |             | mg/kg              | 25    | ND |
| TetraBDE                                     | -           | mg/kg              | 25    | ND |
| PentaBDE                                     |             | mg/kg              | 25    | ND |
| Hexabromodiphenyl ether (HexaBDE)            |             | mg/kg              | 25    | ND |
| Heptabromodiphenyl ether (HeptaBDE)          | -           | mg/kg              | 25    | ND |
| Octabromodiphenyl ether (OctaBDE)            |             | mg/kg              | 25    | ND |
| Nona-bromodiphenyl ether (NonaBDE)           | -           | mg/kg              | 25    | ND |
| DecaBDE                                      | -           | mg/kg              | 25    | ND |
| Di(2-ethylhexyl) phthalate (DEHP)            | 1000        | mg/kg              | 50    | ND |
| Butylbenzyl phthalate (BBP)                  | 1000        | mg/kg              | 50    | ND |
| Di-butyl phthalate (DBP)                     | 1000        | mg/kg              | 50    | ND |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability. Indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's Instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full without prior written approval of the Company. Any unauthorized alteration, forgery, or falsification of the content or appearance of this document is illegal, and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated, the results presented in this test report refer solely to the tested samples. Note: To verify the authenticity of a testing/inspection report/certificate, please contact us at telephone (86-755) 83071443 or via email at [doccheck@doccheck.com](mailto:doccheck@doccheck.com).

S6SC /  
Bezeb

Ln.B2an\*8018m4Rom1M.Pam28m1.Pd18m7501.Pas3.agbarhilPathal0A, llaRoa bafcmizgaiu Shea sapngDi52 wW/sgr0p0cn

China - Guangdong - Jiazhn City, Longgang District, Tianjie Yiban Old Community, No.430 Jihua Road, Jiangzao (Banmu) I Factory Building Numbers: 10-1, 10-2, 01, 401, 5-501, Unit 518, 129487525280m<sup>2</sup>

Member of the SGS Group (SGS SA)



## Testing Report

Number: SZXEC26003759802

Date: June 24, 2026

Page 5 of 11

| Surveillance project        | Limit Value | Unit  | MDL | A6 |
|-----------------------------|-------------|-------|-----|----|
| Diisobutyl phthalate (DIBP) | 1000        | mg/kg | 50  | ND |

### remarks :

(1) The maximum allowable limit value is quoted from the RoHS Directive (EU) 2015/863.

(2) The IEC 62321 series is equivalent to the EN 62321 series.

(3) = a. When the concentration of hexavalent chromium exceeds  $0.13 \mu\text{g}/\text{cm}^2$ , the sample is positive, indicating the presence of hexavalent chromium;

b. When the concentration of hexavalent chromium is ND (below  $0.10 \mu\text{g}/\text{cm}^2$ ), the sample is negative, indicating that no hexavalent chromium was detected.

c. When the concentration of hexavalent chromium ranges between  $0.10 \mu\text{g}/\text{cm}^2$  and  $0.13 \mu\text{g}/\text{cm}^2$ , it is not possible to directly determine whether hexavalent chromium has been detected, as surface variations among samples from different individuals may affect the measurement results.

Since the storage conditions and production date of the samples were not known, the chromium hexavalent detection results only reflect the chromium hexavalent content of the samples at the time of testing.

Unless otherwise specified, refer to ILAC-G8:09/2019 and use the binary judgment rule with a simple acceptance threshold ( $w=0$ ) for compliance determination.

Unless Otherwise Specified, the Results of This Report Apply Only to the Tested Samples. No Part of This Report May Be Reproduced Without the Written Permission of Our Company.

The test report is intended solely for customer research, teaching, internal quality control, product development, and other internal purposes.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of CHONT's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com).

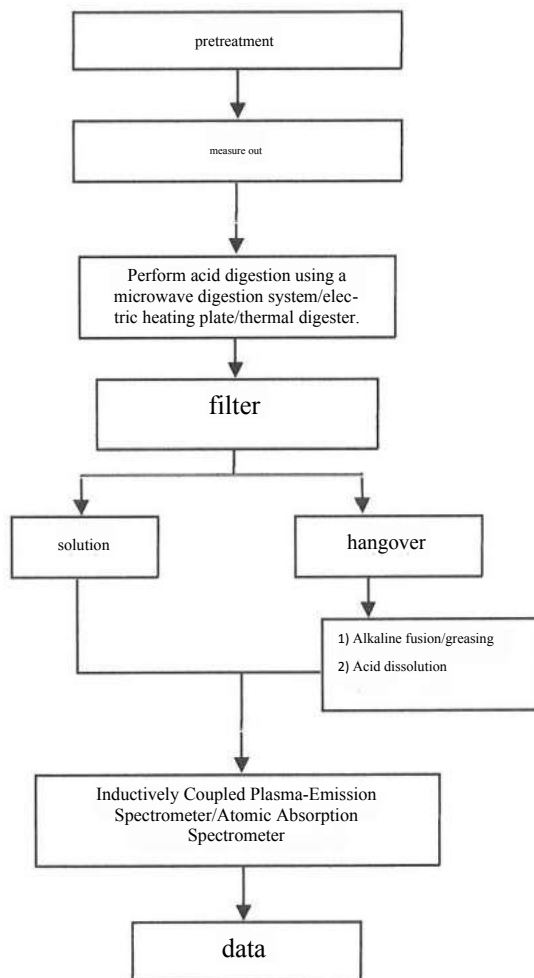
SGS (Shenzhen) Technology Co., Ltd. (SGS Tech Co., Ltd.) is a subsidiary of SGS S.A. (a Swiss entity) and is registered in the People's Republic of China. Its registered office is at Room 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

Member of the SGS Group (SGSSA)

## appendix

### Element detection fl-

owchart: The Pb, Cd, and Hg in the sample are completely digested according to the following procedure.



8eze c

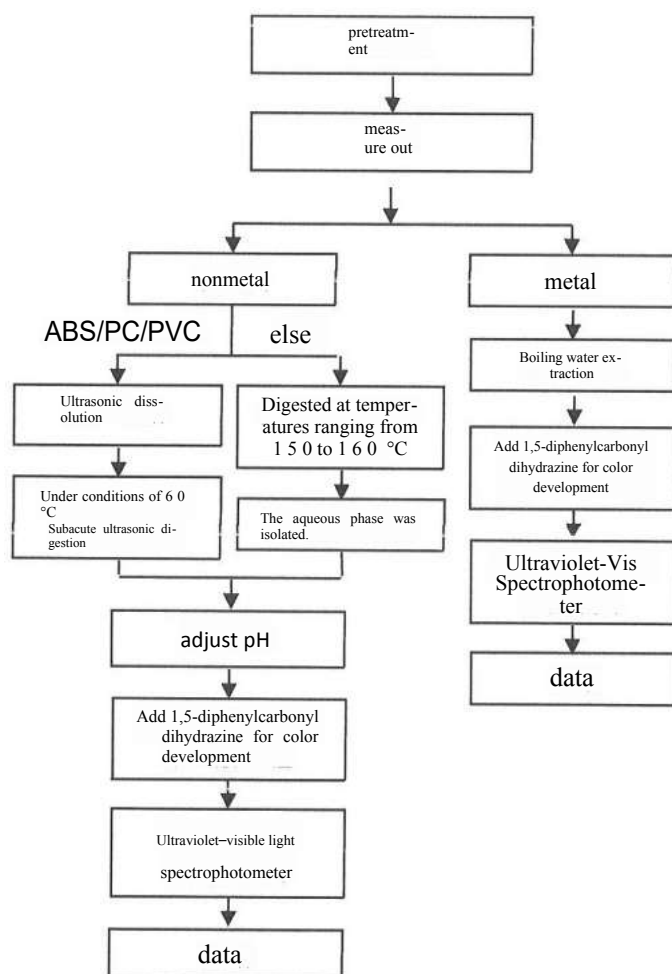
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/terms-and-conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested.

or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

180 m: 490.02 t; 450 m: 1 Pa; 2 Rcm: 1.2 a; 14 m: 150 Pa; Japbo Bafajhtd Pathm version: 41; D plus aRBadi BfcCm atasSmt Logy Datid Szm Gnay 0im 5128 [www.sgs.com](https://www.sgs.com)

China - Guangdong - Shenzhen Longgang District Fanti Street Bantian Community Jihua Road No.430 Jiangti Building (Bantian) Industrial Zone: Factory Buildings No.101-901, No.2 101, No.3 101, No.3 301-501; Postal Code: 518129; Tel.: (86-755) 253288 x. [ohingaga.com](https://www.sgs.com)

## Flowchart for Hexavalent Chromium Detection



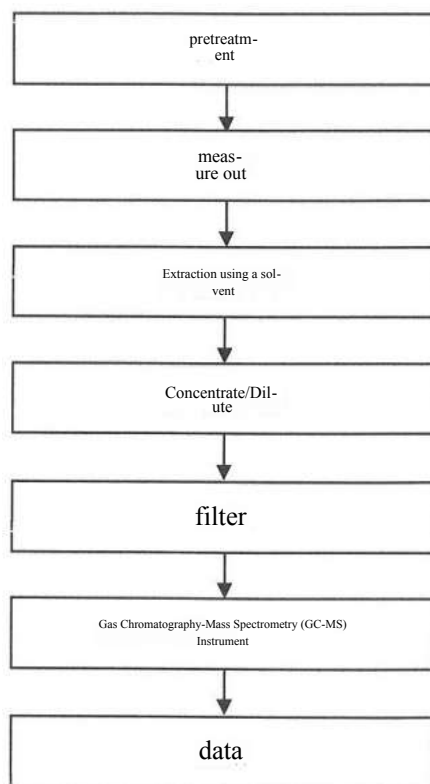
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/terms-and-conditions>. Attention is drawn to the limitation of liability.

Indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's Instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: 66-755)83071443, or email: CN.Doccheck@sgs.com

Co LM6.Bum1, P2480m01 P2480m01 (Ea1350m315, (mu3, Jaga arou lbaid Pathm version, D plus aRbu Sfnacang step Smu Lagy Dhni Sezne Gagyn (ims1812 ww.ssgroup.com.cn China-Guangdong-Shenzhen Longgang District Bantian Street Yantian Community Jihua Road No.430 Jiangyuan (Fantian) Industrial Park Factory Buildings No.101-901, No.2 101, No.3 101, No.301-501 Hao Duan: 518129 1686-75253288 sgs.china.sgs.com

PBB(s)/PBDE(s)/Phthalates Detection Flowchart



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone (86-75583071443).  
 Email: CN.Doccheck@sgs.com

S0sC5 C Ls

FRm: Liushu P-positive 24682m1L; Rat25ml; Rad138m7150; Pam3; Japaprajatan Patkm haRaml

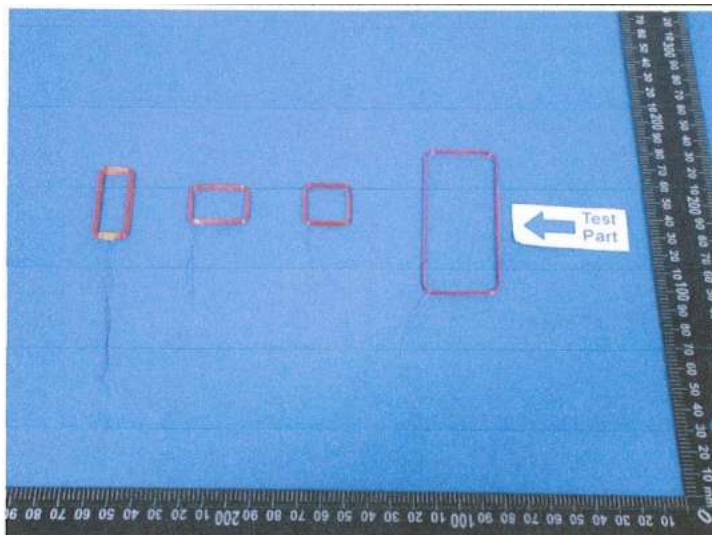
bae(mitegg Ste agngs53 wwssgrp20c  
 ((86-755)25328883 spschina@s0

Member of the SGS Group (SGSSA)

Sample Photo:



SZX26-0037598-0001.C001



SZX26-0037598-0001.C002



SGSCS: nc: LM.  
SezteBi 0!

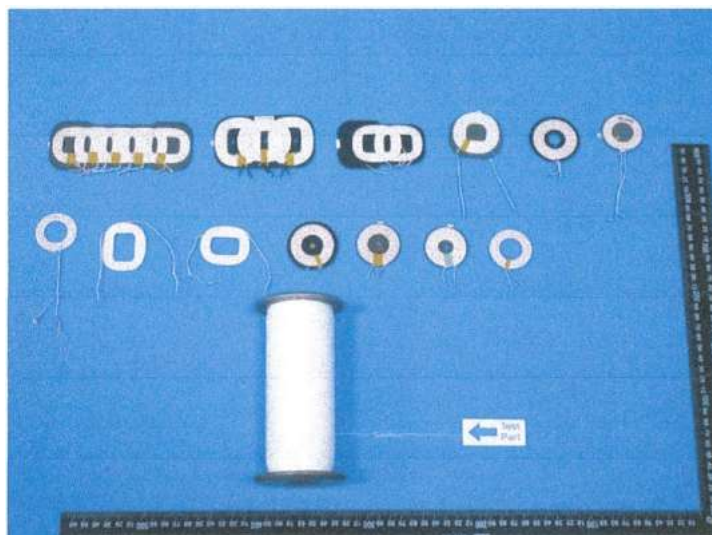
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention To check the authenticity of testing/inspection report & certificate, please contact us at [usatalepmene](mailto:usatalepmene) S75583971443, or email: CN. Doccheck@g8.com

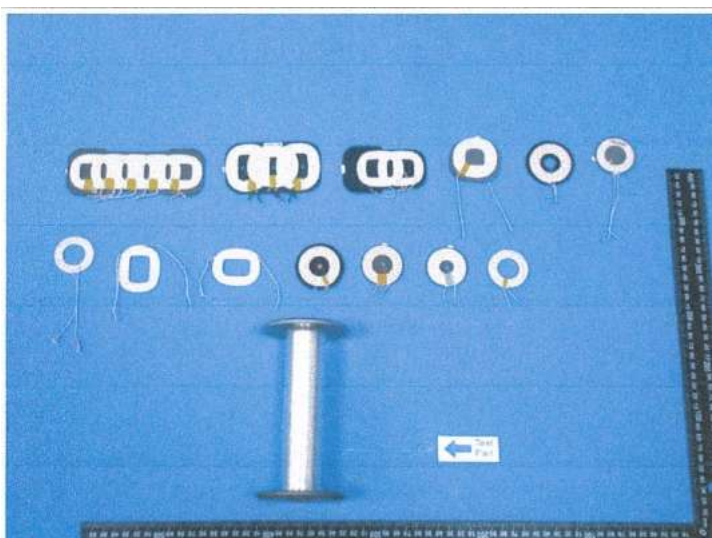
Abm14, P24R0mW image; P = 265 m (Ra180m15, Pa3 sa) TM Yingjiang Plus Bulatnmt Eatal.bgpDem Respect [www.sgs.com/goupaner](http://www.sgs.com/goupaner)

China - Guangdong - Shenzhen Longshang District Bantian Street, No.430 Jihua Road, Jiangyuan (Fantian) Gonghong Factory Area, Units T101-72, T11, T101, T3-51, Unit 51829, Phone: 78925020869

Member of the SGSS Group (SGSSA)



SZX26-0037598-0001.C003



SZX26-0037598-0001.C004



SGSCL  
Se

L

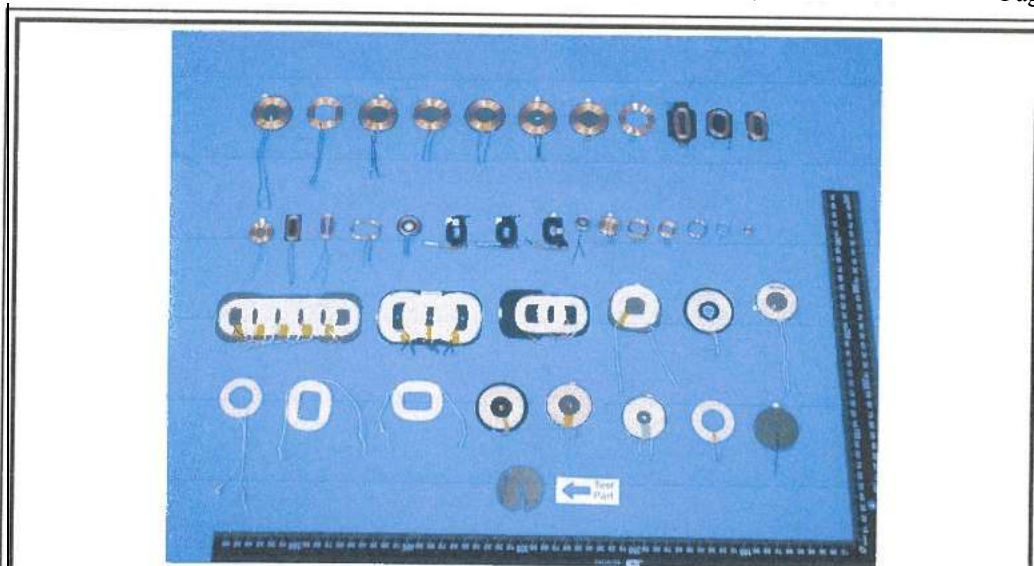
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/terms-and-conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443.

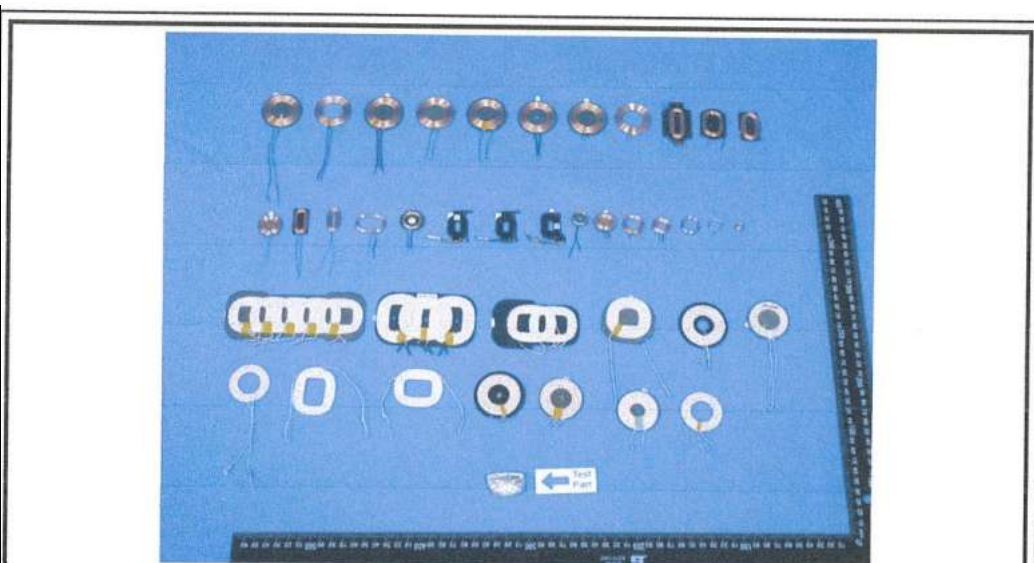
oremail: CN.Doccheck@sgs.com

FBD0n19, Rat450m image; P = 280m71; Ra135RMm (item 15); PMU3; Jado RFALBS; PTKM cells; HARal bhcmn batm Smu Logy DTI scan; GAGYG07512 ws9Toup.com.c

China - Guangdong - Shenzhen Longgang District Zhilitan Street Zhilitan Community Jihua Road No.430 Jiangti (Bantian Industrial Park); Factory Building Nos. 101-501, 201, 301-501; Contact: 518129 186-755; Email: 2632888@sgs.china.sgs.com



SZX26-0037598-0001.C005



SZX26-0037598-0001.C006

This Photo Is for Use With the SGS Original Report Only

\*\*\*End of Report\*\*



SGS  
8ese f  
E 00t

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability.

indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions. If any, the Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested. Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone 6.755183071443 or email: CN.Doccheck@sgs.com

Baum \* 9.P048mHLP215m Ra15m715, Pan3 SeypadulbotiPathem should 0,JhaRm afurCmgbata Shm Lagy Dmi Sszl, iagng0512 wsgoupcomen

China - Guangdong - Shenzhen Longgang District E Tian Street Yuhaitan Community Jihua Road No.430 (Jiangnan (Bentian) Industrial Park Factory Building No.4, Room 305-305, No.3 305, No.01, and No.3 305-305), Contact: 518129 (Tel: 86-755253285), Email: s.china@sgs.com



## Testing Report (SVHC)

Number: SZXEC26003759806

Date: June 24, 2026

Page 1 of 13

Customer Name : Dongguan Panya Electronics Co., Ltd.

Customer Address: No.194, Keji East Road, Shijie Town, Dongguan City, Guangdong Province

Sample Name: The samples and related information above the coil are provided by the customer.

SGS Work Number: DGP26-003795

Sample Reception Time: June 17, 2026

Detection Period: June 17, 2026 to June 24, 2026

Testing Requirements: According to customer requirements, screen the SVHCs from the candidate list:

(i) Based on the list of high-concern substance candidates for authorization review published by the European Chemicals Agency as of February 4, 2026 (in accordance with EU Regulation (EC) No 1907/2006 REACH), screening tests were conducted on 253 high-concern substances (SVHCs).

According to Customer Requirements, Screen Potential SVHCs:

(i) Conduct screening tests for one potential substance of high concern (SVHC).

test method : See the next page.

detection result : See the next page.

### Sum up :

|                                                                                                                                                                                                         |              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Based on the specific scope and screening tests, the results for all 253 SVHC items listed in the candidate list of high-concern substances submitted for authorization review were $\leq 0.1\%$ (w/w). | Pass through |
| Based on the specific scope and screening criteria, one potential SVHC result in the submitted samples was $\leq 0.1\%$ (w/w).                                                                          | Pass through |

Authorized signature from the Shenzhen Branch of  
Standard Contracting Standards Technical Services  
Co., Ltd.

Stone

Andy Ni (Ni Lei)  
has approved the  
signature.

Scan to see the report



C624C867



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested.

Attention to check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 83071443.  
or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
Bom1 new), P2t48imi Pa268mL, PE138m150, Pu3, JagmpaaulhiFautrmh0, add a roll at cmn button she Ludy Od Saze Cagmyg0m51 wWSs \*roup.com.cmc

China - Guangdong - Shenzhen Longgang District Fanti Street Bantian Community Jihua Road No.435 Jiangyuan (Fanti) Industrial Heavy Industry Plant Building Numbers: 101-901, 201, 301, 501; Registration Code: 518129; Contact: 188-755; Postal Code: 518105, cn

Member of the SGS Group (SGS SA)



# Detection Report (SVHC)

Number: SZXEC26003759806

Date: June 24, 2026, Page 2 of 13, Total pages: 13

## Note:

1. The chemical analyses of the specific high-concern substances covered in this report were conducted using available analytical techniques, in accordance with the following documents issued by the European Chemicals Agency.  
<http://echa.europa.eu/web/guest/candidate-list-table>

These lists of documents are assessed by the European Chemicals Agency and may be subject to change in the future.

## 2. REACH Regulatory Obligations:

### 2.1 Regarding

Items: Please note:

Article 33 of Regulation (EC) No 1907/2006 of the European Union stipulates that all suppliers of articles containing substances meeting the criteria set out in Article 57, identified under paragraph 1 of Article 59, and with a mass fraction exceeding 0.1%, shall provide the recipient with sufficient information available to ensure the safe use of the article; such information shall at least include the names of the substances listed in the candidate list.

circulate a notice :

Under EU Regulation (EC) No 1907/2006, any European manufacturer or importer of an article shall notify the European Chemicals Agency under Article 7(4), provided that both of the following conditions are met: (a) the total concentration of the substance listed in the Candidate List in the article exceeds 1 tonne per year per manufacturer or importer; and (b) the total concentration of the substance listed in the Candidate List in the article exceeds 0.1% by mass fraction.

As of January 5, 2021, companies supplying items containing substances of high concern (SVHCs) with concentrations exceeding 0.1% by weight (w/w) on the EU supply list must comply with the requirements of the Waste Framework Directive 2008/98/EC and submit SCIP notifications regarding these items to the ECHA.

### 2.2 Regarding Materials:

The test results presented in the report are based on the tested samples. If the samples consist of a homogeneous material, these results do not represent the SVHC concentration in the final product when assembled into the finished product. Even if samples are measured proportionally from homogeneous materials, these materials may still originate from different items.

If the sample constitutes a substance or mixture and is exported directly to the European Union, the customer is obliged to comply with Article 31 of EU Regulation (EC) No 1907/2006 REACH regarding supply chain information reporting, as well as with the authorization requirements for substances of high concern specified in Annex XIV.

### 2.3 Key Substances and Formulations:

If the concentration of a substance of high concern in the sample exceeds 0.1% (w/w) and/or the special concentration limits specified in EU Regulation 1272/2008 CLP and its amendments, it is recommended that the client prepare a Safety Data Sheet (SDS) for the relevant substance of high concern in accordance with EU Regulation 1907/2006 REACH to comply with supply chain communication obligations.

-Classified as a hazardous substance under EU Regulation 1272/2008 on the Chemicals Regulation.

Classified as a hazardous mixture under EU Regulation (EC) No 1272/2008 on the Classification, Labelling and Packaging of Chemicals when the concentration of any substance therein exceeds or equals the concentration limits specified in said Regulation; or

According to EU Regulation (EC) No 1272/2008 on the Common Language Policy, it is not classified as a hazardous mixture but includes the following components:

- (a) Substances harmful to human health or the environment, with a concentration  $\geq 1\%$  (w/w) in solid or liquid mixtures (i.e., non-gas mixtures), or accounting for  $\geq 0.2\%$  of the volume in gas mixtures.
  - (b) The PBT or vPvB substance, at a concentration of  $\geq 0.1\%$  (w/w) in a solid or liquid mixture (i.e., a non-gas mixture), or
  - (c) Substances on the list of high-concern substance candidates under authorization review (for reasons other than those mentioned above) with concentrations  $\geq 0.1\%$  (w/w) in individual non-gas mixtures, or
  - (d) Substances with occupational exposure limits established across Europe.
3. If the detection results of SVHCs in the sample exceed the reporting limit, it is recommended that the client conduct further quantitative analysis of components containing SVHCs to determine their precise concentrations.



SGS5  
se

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@SGS.com

L. FBum1 track, length 48 m, width 265 cm), P2d1Em3150. Pm3, Japm atujboamaPatkemk, Add Ram, baetoomg batnSmkLuogvgDed Setze, raypnglim5178 WWSgroup.com.cn

China - Guangdong - Shenzhen Longgang District Jitian Street Yantian Zhuanggu Jihua Road No.430 Jiangyuan (Bantian) Industrial Park Factory Building No.4 - Rooms 101-901, 201, 301-501 Hao Duan: 58129 tel (86-755) 2532888 sgschina@sgs.com

Member of the SGS Group (SGS SA)



# Testing Report (SVHC)

Number: SZXEC26003759806

Date: June 24, 2026

Page 3 of 13

Test Sample:

## Test Group:

| Detection result ID | Sample Description                                                                                                                                                                    | Detection Component ID | SGS sample ID      |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------|
| 001                 | Copper-colored metal wire with a colorless, transparent surface; silver-colored metal wire with a red surface; white material A3+; white material A4+; and a dark gray magnetic core. | A1+A2+A3+A4+A5         | SZX26-0037598-0002 |

test method :

In accordance with SGS's internal methodology, analysis was performed using ICP-OES, UV-VIS, GC-MS, HPLC-DAD/MS, and colorimetric methods.



SGS  
8eze Br  
ang L UBD

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.90s.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability indemnification and Jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's Instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
eC.LnBaom140 Shooting, Pa248xmM, Pa285mLL, Rat1Rm7150Pmu1, JstmooprutujibilPethet4, LaRau, batuncoag bzta5m Luyg Dhi, Sezem Guanggng G512 WW.Ssgroup.om.cn China - Guangdong - Shenzhen Longgang District Fintian Street Jitian Community Jihua Road No.430 Jiangying (Bantu) | Factory Building No.4 rooms 101-901, No.2 room 101, No.3 room 301-501 Postal Code: 518129 t (86-755) 25328888 [sgs.chinagsgs.com](http://sgs.chinagsgs.com)

Member of the SGS Group (SGS SA)



# Detection Report

Number: SZXEC26003759806  
(SVHC)

Date: June 24,2026

Page 4 of 13

## SVHC Results on the Candidate List

| Batch | Substance Name                  | CAS No. | 001 Concentration (%) | RL (%) |
|-------|---------------------------------|---------|-----------------------|--------|
| -     | All SVHCs on the candidate list | -       | ND                    | -      |

## Potential SVHC outcomes

| Batch | Substance Name      | CAS No. | 001 Concentration (%) | RL (%) |
|-------|---------------------|---------|-----------------------|--------|
| /     | All potential SVHCs |         | ND                    | -      |

### Note:

- (1) The table above shows only the detected SVHCs; SVHCs below RL are not reported. See the appendix for a complete list of detected SVHCs.
- (2) RL = Reporting Limit (If the test result is  $\geq$ RL, the result will be displayed. RL does not represent a regulatory requirement.)

ND = Not detected (below RL); ND applies to SVHC substances.

(3) The results are calculated based on the worst-case scenario of selected element outcome bases and evaluated according to material applications and material properties.

\*\*Results are based on calculations for the selected markers and under worst-case scenarios.

The boron content results were derived from the water-extracted boron element values obtained via ICP-OES analysis.

The Results for Barium Tetraoxide Were Derived by Converting the Water-Extracted Boron and Barium Concentrations Measured by ICP-OES. The RL value of 0.005% applies to elements such as cobalt, arsenic, lead, chromium, chromium(VI), aluminum, zirconium, boron, strontium, zinc, antimony, titanium, barium, and cadmium; except for molybdenum, **which has** an RL value of 0.0005%,**boron** has an RL value of 0.0025% (specifically for lead tetrafluoroborate), and fluorine has an RL value of 0.050%.

(4) A substance is only proposed as an SVHC if it contains at least 0.1% (w/w) of methyl ketone (CAS No.: 90-94-8) or methyl base (CAS No.: 101-61-1).

(5) ▲ Potential SVHC.

(6) Proportional pooling testing is performed based on customer requirements, with results calculated according to the minimum sample mass.

Unless otherwise specified, refer to ILAC-G8:09/2019 and use the binary judgment rule with a simple acceptance threshold ( $w=0$ ) for compliance determination. Unless otherwise specified, the results of this report apply only to the tested samples. No part of this report may be reproduced without the written permission of our company.

The Test Report Is Intended Solely for Customer Research, Teaching, Internal Quality Control, Product Development, and Other Internal Purposes.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf. available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 83071443.

email: CN.Doccheck@s96.com

Ram 11,2145 m1; P = 26 cm1; P2t3 em150; Pu3; Agoafuldil Pn/Rm4J; plus aRA EaflmCm afinsSheuLDgy Domit Sotm Lnyung0h 5172 WW.Sosgroup.com.cn

China - Guangdong - Shenzhen Longgang District Bantian Street Bantian Community Jihua Road No.430 Jiangti (Bantian) Industrial Park Factory Island No.4 101-901, No.2 101, No.3 101, No.3 101-501; Contact: 518129 186-755 283288099; [china@sgs.com](mailto:china@sgs.com)

Member of the SGS Group (SGS SA)

# Testing Report (SVHC)

Number: SZXEC26003759806

Date: June 24, 2026

Page 5 of 13 pages

## Appendix : All tested SVHCs

| Batch | Order number | Substance Name                                                                      | CAS No.                                | RL (%) |
|-------|--------------|-------------------------------------------------------------------------------------|----------------------------------------|--------|
| 1     | 1            | 4,4'-Diaminodiphenylmethane (MDA)                                                   | 101-77-9                               | 0.050  |
| I     | 2            | 2,4,6-trinitro-5-tert-butyl meta-xylene (xylene musk)                               | 81-15-2                                | 0.050  |
| I     | 3            | C10-13 chlorinated hydrocarbons (short-chain chlorinated paraffins)                 | 85535-84-8                             | 0.050  |
| I     | 4            | Anthranes                                                                           | 120-12-7                               | 0.050  |
|       | 5            | Butylbenzyl phthalate (BBP)                                                         | 85-68-7                                | 0.050  |
| I     | 6            | Di(2-ethylhexyl) phthalate (DEHP)                                                   | 117-81-7                               | 0.050  |
| I     | 7            | Oxidized tributyltin (TBTO)                                                         | 56-35-9                                | 0.050  |
| I     | 8            | Cobalt dichloride *                                                                 | 7646-79-9                              | 0.005  |
| 1     | 9            | Arsenic acid anhydride *                                                            | 1303-28-2                              | 0.005  |
| I     | 10           | Arsenic trioxide*                                                                   | 1327-53-3                              | 0.005  |
| I     | 11           | Di-butyl phthalate (DBP)                                                            | 84-74-2                                | 0.050  |
| I     | 12           | Hexabromocyclododecane (HBCDD) and its diastereoisomers (α-HBCDD, β-HBCDD, γ-HBCDD) |                                        | 0.050  |
| 1     | 13           | Lead hydrogen arsenate *                                                            | 7784-40-9                              | 0.005  |
| i     | 14           | Sodium bichromate *                                                                 | 10588-01-9<br>17789-12-0               | 0.005  |
| I     | 15           | Triethyl arsenate*                                                                  | 15606-95-8                             | 0.005  |
| II    | 16           | 2,4-Dinitrotoluene                                                                  | 121-14-2                               | 0.050  |
| II    | 17           | Anthraquinone                                                                       | 90640-80-5                             | 0.050  |
| I II  | 18           | Anthraquinone oil, anthraquinone paste                                              | 90640-81-6                             | 0.050  |
| II    | 19           | Anthraquinone oil, anthraquinone paste, anthraquinone fractions**                   | 91995-15-2                             | 0.050  |
| II    | 20           | Antracene oil, anthracene paste, light oil**                                        | 91995-17-4                             | 0.050  |
| II    | 21           | Butyl oleate, with a low total content**                                            | 90640-82-7                             | 0.050  |
| II    | 22           | Diisobutyl phthalate                                                                | 84-69-5                                | 0.050  |
| 2     | 23           | Lead chromate*                                                                      | 7758-97-6                              | 0.005  |
| I I   | 24           | Molybdenum chromium red (C.I. Pigment Red 104)*                                     | 12656-85-8                             | 0.005  |
| II    | 25           | Lead-chromium yellow (C.I. Pigment Yellow 34)*                                      | 1344-37-2                              | 0.005  |
| I I   | 26           | Asphalt, coal tar, high temperature**                                               | 65996-93-2                             | 0.050  |
| I II  | 27           | Tri(2-chloroethyl) phosphate                                                        | 115-96-8                               | 0.050  |
| #     | 28           | Acrylamide                                                                          | 79-08-1                                | 0.050  |
| III   | 29           | Ammonium bichromate *                                                               | 7789-09-5                              | 0.005  |
| III   | 30           | Boric acid *                                                                        |                                        | 0.005  |
| III   | 31           | Anhydrous sodium tetraborate*                                                       | 12179-04-3<br>/1303-96-4<br>/1330-43-4 | 0.005  |
| III   | 32           | Potassium chromate *                                                                | 7789-00-6                              | 0.005  |
| III   | 33           | Potassium dichromate*                                                               | 7778-50-9                              | 0.005  |
| III   | 34           | Sodium chromate*                                                                    | 7775-11-3                              | 0.005  |
| III   | 35           | Hydrated sodium borate *                                                            | 12267-73-1                             | 0.005  |
| III   | 36           | Chlorylene                                                                          | 79-01-6                                | 0.050  |
| IV    | 37           | Ethylene glycol ether                                                               | 110-80-5                               | 0.050  |



SGSC 2025.6.24  
Secc 3

edi lng thi oimanti ksudb heCmaynetsGm&fou  
Unless otherwise agree ncsinln at <https://MW.565.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of aiecr. avilable on request or acas ieb'o a  
dained therein. Any holder of this document is advised that information contained hereon reflects indemnification and jurisdiction issue s its intervention only and within  
the limits of Client's instructions. if any. The Company's sole the Company's findings at the time document does not exonerate parties to a transaction from exercising all  
their rights and obligations responsibility to Client an tThis document cannot be reproduced except in fuH, without prior written approval of the Company. Andg  
nautornzedalte a feyrtellcationof ho contn orsap saron in thistest epoint reter only to the sample(s) tested cu the results shown in  
e legoxten the Ueess otherwise stated this test reponer y  
te liech Ayet testing inspection report& certificate, please contact usat telephone: (86-75183071443.

Teacher C9/D00 Retreat Card Event  
A hoo paid 0, Bm period R0000 know lgan  
Hafidlanitkm Blood Grade Plus Enfa Torm Ate Smu Logy Data Set No.2592  
www.spogroup.co/nLc  
t(86-755)25328883 sgs chinagegs 0om

1. The Guangji Bilingual Edition is produced at the North Region Factory Complex (Ninan), Building 4, Units 1-01-1, 1-01-1, and 3-01-5-01, Hse No.: 511-1-8  
12 number of thSGS Group(SGS SA)



# Testing Report (SVHC)

Number:SZXEC26003759806

Date: June 24,2026

Page 6 of 13

| Batch | Order number | Substance Name                                                                 | CAS No.                | RL (%) |
|-------|--------------|--------------------------------------------------------------------------------|------------------------|--------|
| IV    | 38           | Ethylene glycol monomethyl ether                                               | 109-86-4               | 0.050  |
| IV    | 39           | Chromic acid, chromic acid and dichromate oligomers, dichromate*               | -                      | 0.005  |
| IV    | 40           | Chromic anhydride *                                                            | 1333-82-0              | 0.005  |
| IV    | 41           | Cobaltous carbonate *                                                          | 513-79-1               | 0.005  |
| IV    | 42           | Cobalt acetate*                                                                | 71-48-7                | 0.005  |
| IV    | 43           | Cobalt nitrate *                                                               | 10141-05-6             | 0.005  |
| IV    | 44           | Cobalt sulfate*                                                                | 10124-43-3             | 0.005  |
| V     | 45           | 1,2,3-trichloropropane                                                         | 96-18-4                | 0.050  |
| V     | 46           | 1,2-Benzenedioic acid-di(C6-8 branched-chain) alkyl ester (rich in C7)         | 71888-89-6             | 0.050  |
| V     | 47           | 1,2-Benzenedioic acid-di(C7-11 branched or straight-chain)alkyl(alkanol) ester | 68515-42-4             | 0.050  |
| V     | 48           | 1-Methyl-2-pyrrolidone                                                         | 872-50-4               | 0.050  |
| V     | 49           | Ethylene glycol ethyl ether acetate                                            | 111-15-9               | 0.050  |
| V     | 50           | Hydrazine                                                                      | 302-01-2<br>17803-57-8 | 0.050  |
| V     | 51           | Strontium chromate *                                                           | 7789-06-2              | 0.005  |
| VI    | 52           | 1,2-Dichloroethane                                                             | 107-06-2               | 0.050  |
| VI    | 53           | 4,4 '-Diamino-3,3' -dichlorodiphenylmethane                                    | 101-14-4               | 0.050  |
| VI    | 54           | 2-Methoxyaniline                                                               | 90-04-0                | 0.050  |
| VI    | 55           | For tert-butylphenol                                                           | 140-66-9               | 0.050  |
| VI    | 56           | Aluminum silicate refractory ceramic fiber*                                    |                        | 0.005  |
| VI    | 57           | Arsenic acid *                                                                 | 7778-39-4              | 0.005  |
| V!    | 58           | Diethylene glycol dimethyl ether                                               | 111-96-6               | 0.050  |
| VI    | 59           | Dimethoxyethyl phthalate                                                       | 117-82-8               | 0.050  |
| VI    | 60           | Calcium arsenate *                                                             | 7778-44-1              | 0.005  |
| VI    | 61           | Chromium chromate*                                                             | 24613-89-6             | 0.005  |
| VI    | 62           | Oligomers of formaldehyde and aniline                                          | 25214-70-4             | 0.050  |
| VI    | 63           | Lead azide*                                                                    | 13424-46-9             | 0.005  |
| VI    | 64           | Lead picrate*                                                                  | 6477-64-1              | 0.005  |
| VI    | 65           | Lead stearate * N,N-dimethylacetamide                                          | 15245-44-0             | 0.005  |
| VI    | 66           |                                                                                | 127-19-5               | 0.050  |
| VI    | 67           | Zinc Chromate hydroxide *                                                      | 49663-84-5             | 0.005  |
| VI    | 68           | Phenothalin                                                                    | 77-09-8                | 0.050  |
| VI    | 69           | Zinc Potassium Chromate Hydroxide*                                             | 11103-86-9             | 0.005  |
| VI    | 70           | Gypsine *                                                                      | 3687-31-8              | 0.005  |
| VI    | 71           | Zirconia-alumina-silicate refractory ceramic fiber*                            | -                      | 0.005  |
| VII   | 72           | C.1. Alkaline Blue 26§                                                         | 2580-56-5              | 0.050  |
| VII   | 73           | C.1. Alkaline Purple 3§                                                        | 548-62-9               | 0.050  |
| VII   | 74           | Triethylene glycol dimethylether (TEGDME)                                      | 112-49-2               | 0.050  |
| VII   | 75           | Ethylene glycol dimethyl ether (EGDME)                                         | 110-71-4               | 0.050  |
| VII   | 76           | 4,4'-Di(dimethylamino)benzophenone (Miesonone)                                 | 90-94-8                | 0.050  |
| VII   | 77           | 4,4'-Di(dimethylamino)-4"-methylaminotriphenyl alcohol                         | 561-41-1               | 0.050  |
| VII   | 78           | Diboron trioxide *                                                             | 1303-86-2              | 0.005  |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested.

Attention To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443. PB Eama1 Made by: C, N Insurance. D49991P825-69m1, Eat1m3150, m, aaatbluPat/nm4, add uRad, breComgatesSnt LDgygDat Ssze iagpyg Om5172 ww.S'group.cm.cn

China - Guangdong - Shenzhen Longgang District, Jianxin Street, Jianxin Community, No.400 Jima Road, Jiangnan (Jianxin) Industrial Park, Factory Building 4-Units 101-90, 2101, 3-101, and 3-301-501. Contact number: 518129 4186-762826. chiapas.com

Member of the SGS Group (SGS SA)



Testing Report  
(SVHC)

Number: SZXEC26003759806

Date: June 24, 2026

Page 7 of 13

| Batch | Order number | Substance Name                                                                                                                                   | CAS No.     | RL (%) |
|-------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|
| VII   | 79           | Formamide                                                                                                                                        | 75-12-7     | 0.050  |
| VII   | 80           | Lead methylsulfonate*                                                                                                                            | 17570-76-2  | 0.005  |
| VII   | 81           | N,N,N',N'-tetramethyl-4,4'-diaminodiphenylmethane (Mies base)                                                                                    | 101-61-1    | 0.050  |
| VII   | 82           | 1,3,5-tri(ethoxymethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-triketone (TGIC)                                                                         | 2451-62-9   | 0.050  |
| VII   | 83           | C.I. Solvent Blue 4§                                                                                                                             | 6786-83-0   | 0.050  |
| VII   | 84           | 1,3,5-tri[(2S;2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H;3H;5H)-triketone (β-TGIC)                                                            | 59653-74-6  | 0.050  |
| VIII  | 85           | Disalylated lead phthalate*                                                                                                                      | 69011-06-9  | 0.005  |
| VII   | 86           | 1,2-Benzenedioic acid-di(branch-chain and straight-chain) pentyl ester                                                                           | 84777-06-0  | 0.050  |
| VIII  | 87           | Ethylene glycol diethyl ether                                                                                                                    | 629-14-1    | 0.050  |
| VIII  | 88           | 1-bromopropane                                                                                                                                   | 106-94-5    | 0.050  |
| VII   | 89           | 3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-exazolane                                                                                                 | 143860-04-2 | 0.050  |
| VIII  | 90           | Toxyphenol ethoxy ether                                                                                                                          | -           | 0.050  |
| VIII  | 91           | 4,4'-Diamino-3,3'-dimethylphenylmethane                                                                                                          | 838-88-0    | 0.050  |
| VIII  | 92           | 4,4'-Diaminodiphenyl ether and its salts                                                                                                         | 101-80-4    | 0.050  |
| VIII  | 93           | 4-Aminoazo benzene                                                                                                                               | 60-09-3     | 0.050  |
| VIII  | 94           | 2,4-Diaminotoluene                                                                                                                               | 95-80-7     | 0.050  |
| VIII  | 95           | 4-Nonyl (branched or straight-chain) phenol                                                                                                      | -           | 0.050  |
| VIII  | 96           | 2-Methoxy-5-methylaniline                                                                                                                        | 120-71-8    | 0.050  |
| VII   | 97           | Lead subacetate *                                                                                                                                | 51404-69-4  | 0.005  |
| VI    | 98           | 4-Amino-biphenyl                                                                                                                                 | 92-87-1     | 0.050  |
| VIII  | 99           | DecaBDE                                                                                                                                          | 1163-19-5   | 0.050  |
| VIII  | 100          | Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic acid Anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride            | “           | 0.050  |
| VII   | 101          | Azodicarbonamide                                                                                                                                 | 123-77-3    | 0.050  |
| VIII  | 102          | Tin dichloride dibutylate (DBTC)                                                                                                                 | 683-18-1    | 0.050  |
| VIII  | 103          | Diethyl sulfate                                                                                                                                  | 64-67-5     | 0.050  |
| VIII  | 104          | Diisopropyl phthalate                                                                                                                            | 605-50-5    | 0.050  |
| VIII  | 105          | Dimethyl sulfate                                                                                                                                 | 77-78-1     | 0.050  |
| VIII  | 106          | Dilefon                                                                                                                                          | 88-85-7     | 0.050  |
| VIII  | 107          | Bis(18-carboxylic acid)dioxytrivalent lead*                                                                                                      | 12578-12-0  | 0.005  |
| VII   | 108          | C16-18 fatty acid lead*                                                                                                                          | 91031-62-8  | 0.005  |
| VIII  | 109          | Furan                                                                                                                                            | 110-00-9    | 0.050  |
| VIII  | 110          | Perfluorooctanoic acid                                                                                                                           | 2058-94-8   | 0.050  |
| VIII  | 111          | Perfluorotetradecanoic acid                                                                                                                      | 376-06-7    | 0.050  |
| VIII  | 112          | Methylhexahydrophthalic anhydride, 4-methylhexahydrophthalic anhydride, 1-methylhexahydrophthalic anhydride, 3-methylhexahydrophthalic anhydride | -           | 0.050  |
| VIII  | 113          | Lead tetrafluoroborate*                                                                                                                          | 13814-96-5  | 0.005  |
| VIII  | 114          | Ammonium cyanamide salt*                                                                                                                         | 20837-86-9  | 0.005  |
| VIII  | 115          | Lead nitrate *                                                                                                                                   | 10099-74-8  | 0.005  |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgsgroup.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of this inspection report, please contact us at telephone (+86-755) 83071443

email: CN.Doccheck@sgs.com  
BaomM14, F24580m M, PR28m7 a136km3151, PMu3; Jaggo Parigihontie Patkm Cell Border; Add Roul and Cmn at TsSnu LNGY Data Scm; Rapng0m5129 WWS® 9rcuDp.com.c

China · Guangdong · Shuangzhen City, Longgang District, Jitian Street, Jitian Community, No.430 Jihua Road, Jiangliang (Fantian) Industrial Park: Buildings 4-101-901, 2-101, 3-101,

and 3-301-501; Total weight: 518,129 t (8-75); Unit: 253,288 g/s.

china@sgs.com Member of the SGS Group (SGS SA)

# Detection Report

Number: SZXEC26003759806 Date: June 24, 2026  
(SVHC)

Page 8 of 13

| Batch | Order number | Substance Name                                                   | CAS No.     | RL (%) |
|-------|--------------|------------------------------------------------------------------|-------------|--------|
| VIII  | 116          | Lead monoxide *                                                  | 1317-36-8   | 0.005  |
| VIII  | 117          | Basic lead sulphate *                                            | 12036-76-9  | 0.005  |
| VII   | 118          | Lead tetraoxide*                                                 | 1314-41-6   | 0.005  |
| VIII  | 119          | Lead titanate*                                                   | 12060-00-3  | 0.005  |
| VIII  | 120          | Zirconium lead titanate*                                         | 12626-81-2  | 0.005  |
| VIII  | 121          | Methoxyacetic acid                                               | 625-45-6    | 0.050  |
| VIII  | 122          | 1,2-Epoxypropane                                                 | 75-56-9     | 0.050  |
| VIII  | 123          | N,N-dimethylformamide                                            | 68-12-2     | 0.050  |
| VIII  | 124          | N-Methylacetamide                                                | 79-16-3     | 0.050  |
| VIII  | 125          | N-pentylisopentyl phthalate                                      | 776297-69-9 | 0.050  |
| VIII  | 126          | Neoxylanilide                                                    | 97-56-3     | 0.050  |
| VIII  | 127          | 2-Aminotoluene                                                   | 95-53-4     | 0.050  |
| VIII  | 128          | Perfluorotriethanoic acid                                        | 72629-94-8  | 0.050  |
| VIII  | 129          | Lead tetraoxysulfate*                                            | 12065-90-6  | 0.005  |
| VIII  | 130          | Lead Antimony Yellow*                                            | 8012-00-8   | 0.005  |
| VIII  | 131          | Barium silicate doped with lead*                                 | 68784-75-8  | 0.005  |
| VIII  | 132          | Lead Silicate*                                                   | 11120-22-2  | 0.005  |
| VIII  | 133          | Disulfite lead*                                                  | 62229-08-7  | 0.005  |
| VIII  | 134          | Tetraethyl lead*                                                 | 78-00-2     | 0.005  |
| VIII  | 135          | Tetralead trioxide sulfate*                                      | 12202-17-4  | 0.005  |
| VIII  | 136          | Perfluorododecanoic acid                                         | 307-55-1    | 0.050  |
| VIII  | 137          | Aluminium carbonate basic *                                      | 1319-46-6   | 0.005  |
| VIII  | 138          | Dibasic lead phosphite *                                         | 12141-20-7  | 0.005  |
| IX    | 139          | 4-Nonyl (branch-chain and straight-chain) phenol ethoxy ether    | -           | 0.050  |
| IX    | 140          | Perfluorooctanoic acid ammonium (APFO)                           | 3825-26-1   | 0.050  |
| IX    | 141          | Cadmium oxide *                                                  | 1306-19-0   | 0.005  |
| IX    | 142          | Cadmium                                                          | 7440-43-9   | 0.005  |
| IX    | 143          | Di-n-octyl phthalate (DPP)                                       | 131-18-0    | 0.050  |
| IX    | 144          | Perfluorooctanoic acid (PFOA)                                    | 335-67-1    | 0.050  |
| X     | 145          | Cadmium sulfide *                                                | 1306-23-6   | 0.005  |
| X     | 146          | Di-n-hexyl phthalate                                             | 84-75-3     | 0.050  |
| X     | 147          | C.I. Direct Red 28                                               | 573-58-0    | 0.050  |
| X     | 148          | C.I. Direct Black 38                                             | 1937-37-7   | 0.050  |
| X     | 149          | 2-Mercaptoimidazoline                                            | 96-45-7     | 0.050  |
| X     | 150          | Lead acetate *                                                   | 301-04-2    | 0.005  |
| X     | 151          | Triphenylphosphoric acid ester                                   | 25155-23-1  | 0.050  |
| XI    | 152          | Di(alkyl)hexyl phthalate (branch-chain and straight-chain forms) | 68515-50-4  | 0.050  |
| XI    | 153          | Cadmium chloride *                                               | 10108-64-2  | 0.005  |
| XI    | 154          | Sodium perborate hydrate*                                        | —           | 0.005  |
| XI    | 155          | Peroxidol *                                                      | 7632-04-4   | 0.005  |
| XII   | 156          | 2-(2H-benzotriazol-2-yl)-4,6-di-tert-pentylphenol (UV-328)       | 25973-55-1  | 0.050  |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgsgroup.com/terms-and-conditions>. Attention is drawn to the limitation of liability.

Indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing/inspection reports/certificate, please contact us at telephone (86-755)83071443 or email: CN.Doccheck@sgs.com

BR1m1.P21450m0.RaL.Eml.Ba1Lm150.Pam.LJam.Brajbadl.Pathmlb4.DaBou.EaracmsataSmt Logeg Doi Swcmau Gageng (m5102 wW.Sgsgroup.com.cn)  
China · Guangdong · Shenzhen Longgang District Bantian Street Bantian Community Jihua Road No.430 Jiangjiang (Zhitian) Industrial Park Factory Buildings No.101-91, No.101-2, No.101-3, No.301-501 Unit: 518129 Tel: 8-755253288 sgs.china@sgs.com



# Detection Report

Number: SZXEC26003759806

Date: June 24, 2026

Page 9 of 13

(SVHC)

| Batch | Order number | Substance Name                                                                                                                                                                                                                                                                | CAS No.                   | RL (%) |
|-------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------|
| XII   | 157          | 2-Benzotriazole-2-yl-4,6-di-tert-butylphenol (UV-320)                                                                                                                                                                                                                         | 3846-71-7                 | 0.050  |
| XII   | 158          | 2-Eicosyl-bis(2-ethylhexyl mercaptobutyrate)tin (DOTE)                                                                                                                                                                                                                        | 15571-58-1                | 0.050  |
| XII   | 159          | Cadmium fluoride *                                                                                                                                                                                                                                                            | 7790-79-6                 | 0.005  |
| XII   | 160          | Cadmium sulfate *                                                                                                                                                                                                                                                             | 10124-36-4<br>/31119-53-6 | 0.005  |
| XII   | 161          | 2-Eicosyl-bis(2-ethylhexyl mercaptobutyrate)tin (DOTE)<br>And mon 辛基-tri(2-ethylhexylsulfoacetate)tin (MOTE)<br>The reactants                                                                                                                                                 | —                         | 0.050  |
| XIII  | 162          | 1,2-benzenedicarboxylic acid, di(C6-10)alkyl ester/<br>1,2-benzenedicarboxylic acid, mixed dihexadecyl 癸<br>酯, wherein the content of dihexyl phthalate is ≥0.3%.                                                                                                             | —                         | 0.050  |
| XIII  | 163          | 5-Secondary butyl-2-(2,4-dimethylcyclohex-3-ene-1-yl)-5-<br>methyl-1,3-dioxane [1], 5-secondary butyl-2-(4,6-<br>dimethylcyclohex-3-ene-1-yl)-5-methyl-1,3-dioxane [2] [any [1]<br>and<br>[2] or any individual isomer of any combination thereof, or any combination thereof | —                         | 0.050  |
| XIV   | 164          | 1,3-Propionyl lactone                                                                                                                                                                                                                                                         | 1120-71-4                 | 0.050  |
| XIV   | 165          | 2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)<br>phenol (UV-327)                                                                                                                                                                                                            | 3864-99-1                 | 0.050  |
| XIV   | 166          | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)<br>phenol (UV-350)                                                                                                                                                                                                      | 36437-37-3                | 0.050  |
| XIV   | 167          | Nitrobenzene                                                                                                                                                                                                                                                                  | 98-95-3                   | 0.050  |
| XIV   | 168          | Perfluorononyl acid and its sodium and ammonium salts                                                                                                                                                                                                                         | —                         | 0.050  |
| XV    | 169          | Benz(a)pyrene                                                                                                                                                                                                                                                                 | 50-32-8                   | 0.050  |
| XVI   | 170          | 4,4'-Isopropylidene bisphenol (Bisphenol A)                                                                                                                                                                                                                                   | 80-05-7                   | 0.050  |
| XVI   | 171          | 4-Globenyl (branched or straight-chain) phenol                                                                                                                                                                                                                                | —                         | 0.050  |
| XVI   | 172          | Perfluorodecanoic acid (PFDA) and its sodium and ammonium salts                                                                                                                                                                                                               | —                         | 0.050  |
| XVI   | 173          | p-tert-pentylphenol                                                                                                                                                                                                                                                           | 80-46-6                   | 0.050  |
| XVII  | 174          | Perfluorohexane-1-sulfonic acid and its salts                                                                                                                                                                                                                                 | —                         | 0.050  |
| XVII  | 175          | Bis(6-chlorocyclopentadiene) cyclooctane (including any cis-and trans-isomers)<br>Isomers or combinations thereof)                                                                                                                                                            | —                         | 0.050  |
| XVIII | 176          | Benzanthrene (BaA)                                                                                                                                                                                                                                                            | 56-55-3                   | 0.050  |
| XVII  | 177          | Cadmium nitrate *                                                                                                                                                                                                                                                             | 10325-94-7                | 0.005  |
| XVIII | 178          | Cadmium carbonate *                                                                                                                                                                                                                                                           | 513-78-0                  | 0.005  |
| XVIII | 179          | Cadmium hydroxide *                                                                                                                                                                                                                                                           | 21041-95-2                | 0.005  |
| XVIII | 180          | Hole (CHR)                                                                                                                                                                                                                                                                    | 218-01-9                  | 0.050  |
| XVIII | 181          | The reaction product of 1,3,4-thiadiazole-2,5-dithione, formal-<br>dehyde, and branched or straight-chain 4-hexylphenol (RP-HP)<br>[containing a weight ratio of branched to straight-chain 4-<br>hexylphenol ≥ 0.1%].                                                        | —                         | 0.050  |
| XIX   | 182          | 1,2,4-Trisulfonic acid anhydride (TMA)                                                                                                                                                                                                                                        | 552-30-7                  | 0.050  |
| XIX   | 183          | Benzene(g,h,i) flower (dianaphthalene) (BPE)                                                                                                                                                                                                                                  | 191-24-2                  | 0.050  |
| XIX   | 184          | Decamethylcyclopentasiloxane (D5)                                                                                                                                                                                                                                             | 541-02-6                  | 0.050  |
| XIX   | 185          | Dicyclohexyl phthalate (DCHP)                                                                                                                                                                                                                                                 | 84-61-7                   | 0.050  |
| XIX   | 186          | Sodium oxoboronate*                                                                                                                                                                                                                                                           | 12008-41-2                | 0.005  |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgsgroup.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing inspection reports and certificates, please contact us at telephone (+86) 755 8301 1443.  
Email: CN.Doccheck@sgsgroup.com

Rom1,14Bumi, Pa280m1, But0m157, Pe3, aafoludlPatkm; aRad safeCmfn Shu Logygitit Seze amyeong0hm5129 WWWS\*sgroup.com.cn  
China · Guangdong · Shenzhen Longgang District Bentian Street Jiqu Community No.430 Jihua Road Jiangyuan (Bentian) Industrial Zone Factory Buildings: 101-901,201,301-501;  
Contact: 518129 686-755 263288889, china@sgsgroup.com

Member of the SGS Group (SGS SA)

| Batch | Order number | Substance Name                                                                                                                             | CAS No.     | RL (%) |
|-------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|
| XIX   | 187          | Dodecamethylcyclotetrasiloxane (D6)                                                                                                        | 540-97-6    | 0.050  |
| XIX   | 188          | Ethanediamine (EDA)                                                                                                                        | 107-15-3    | 0.050  |
| XIX   | 189          | Lead                                                                                                                                       | 7439-92-1   | 0.005  |
| XIX   | 190          | Octamethylcyclotetrasiloxane (D4)                                                                                                          | 556-67-2    | 0.050  |
| XIX   | 191          | Hydrogenated terphenyl                                                                                                                     | 61788-32-7  | 0.050  |
| XX    | 192          | 1,7,7-trimethyl-3-(phenylmethylene)bis(cyclo[2.2.1]heptene)-2-one (3-subbenzylcamphor)                                                     | 15087-24-8  | 0.050  |
| XX    | 193          | 4,4'-(1,3-dimethylbutyl)diphenol (1,3-DMBBP)                                                                                               | 6807-17-6   | 0.050  |
| XX    | 194          | Benzene(k)fluorene (BkF)                                                                                                                   | 207-08-9    | 0.050  |
| XX    | 195          | Fluoranthene (FLT)                                                                                                                         | 206-44-0    | 0.050  |
| XX    | 196          | Philippine Health Agency (PHE)                                                                                                             | 85-01-8     | 0.050  |
| XX    | 197          | Pyrene (PYR)                                                                                                                               | 129-00-0    | 0.050  |
| XXI   | 198          | 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid and its salts and acyl halides (including monomers and combinations) (HFPO-DA)    | -           | 0.050  |
| XXI   | 199          | 2-Methoxyethyl acetate                                                                                                                     | 110-49-6    | 0.050  |
| XXI   | 200          | 4-tert-butylphenol (PTBP)                                                                                                                  | 98-54-4     | 0.050  |
| XXI   | 201          | 3-(4-nonylphenyl, branched or straight-chain) phosphite ester (TNPP)                                                                       | -           | 0.050  |
| XXII  | 202          | 2-Benzyl-2-dimethylamino-4'-morpholinylphenylbutanone                                                                                      | 119313-12-1 | 0.050  |
| XXII  | 203          | 2-Methyl-1-(4-methylphenyl)-2-morpholinyl-1-propanone                                                                                      | 71868-10-5  | 0.050  |
| XXII  | 204          | Diisopropyl phthalate                                                                                                                      | 71850-09-4  | 0.050  |
| XXII  | 205          | Perfluorobutanesulfonic acid and its salts                                                                                                 | -           | 0.050  |
| XXII  | 208          | 1-vinylimidazole                                                                                                                           | 1072-83-5   | 0.050  |
| XXIII | 207          | 2-Methylimidazole                                                                                                                          | 693-98-1    | 0.050  |
| XXIII | 208          | Butyl hydroxybenzoate                                                                                                                      | 94-26-8     | 0.050  |
| XXII  | 209          | Bis(acetylacetonyl) dibutyltin**                                                                                                           | 22673-19-4  | 0.050  |
| XXIV  | 210          | Ethylene glycol dimethyl ether                                                                                                             | 143-24-8    | 0.050  |
| XXIV  | 211          | Di-octyltin oleate and any other di-octyltin bis (fatty alkoxy) derivatives in February **                                                 | -           | 0.050  |
| XXV   | 212          | 1,4-Dioxane                                                                                                                                | 123-91-1    | 0.050  |
| XXV   | 213          | Bis(dimethylphenyl)glycol (BMP); Tribromophenylphenol (TBNPA); 2,3-Dibromo-1-propanol (2,3-DBPA)                                           | -           | 0.050  |
| XXV   | 214          | Lingeraldehyde and its stereoisomers                                                                                                       |             | 0.050  |
| XXV   | 215          | Bisphenol B                                                                                                                                | 77-40-7     | 0.050  |
| XXV   | 216          | Glutaraldehyde                                                                                                                             | 111-30-8    | 0.050  |
| XXV   | 217          | Medium-chain chlorinated paraffin (MCCP)                                                                                                   | -           | 0.050  |
| XXV   | 218          | Sodium metaborate salt*                                                                                                                    | 13840-56-7  | 0.005  |
| XXV   | 219          | Dodecylphenol and its isomers (PDDP)                                                                                                       | -           | 0.050  |
| XXVI  | 220          | (±)-1,7,7-trimethyl-3-[[[(4-methylphenyl)methylene]]dicyclo[2.2.1]heptane-2-one, including all isomers and/or combinations thereof (4-MBC) | -           | 0.050  |
| XXVI  | 221          | 2,2'-Methylenebis-(4-methyl-6-tert-butylphenol) (DBMC)                                                                                     | 119-47-1    | 0.050  |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/terms-and-conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's Instructions. If any, the Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone (86-755) 83071443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)



# Detection Report

Number: SZXEC26003759806  
(SVHC)

Date: June 24, 2026

Page 1 of 13

| Batch  | Order number | Substance Name                                                                                                                                          | CAS No.      | RL (%) |
|--------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|
| XXVI   | 222          | S-(tricyclic[5. 2. 1. 0' 2, 6]guanyl-3-en-8(or 9)-yl)O-(isopropyl or isobutyl or 2-ethylhexyl)O-(isopropyl or isobutyl or 2-ethylhexyl)disulfophosphate | 255881-94-8  | 0.050  |
| XXVI   | 223          | Vinyl-tri(2-methoxyethoxy)silane                                                                                                                        | 1067-53-4    | 0.050  |
| XXVII  | 224          | N-hydroxymethylacrylamide                                                                                                                               | 924-42-5     | 0.050  |
| XXVIII | 225          | 1,2-Bis(2,4,6-tribromophenoxy)ethane                                                                                                                    | 37853-59-1   | 0.050  |
| XXVIII | 226          | Tetrabromobisphenol A                                                                                                                                   | 79-94-7      | 0.050  |
| XXVIII | 227          | Bisphenol S                                                                                                                                             | 80-09-1      | 0.050  |
| XXVIII | 228          | Barium tetraborate*                                                                                                                                     | 13701-59-2   | 0.005  |
| XXVIII | 229          | Bis(2-ethylhexyl) tetra-bromophthalate                                                                                                                  | -            | 0.050  |
| XXVIII | 230          | Isobutyl p-hydroxybenzoate                                                                                                                              | 4247-02-3    | 0.050  |
| XXVIII | 231          | Melamine                                                                                                                                                | 108-78-1     | 0.050  |
| XXVIII | 232          | Perfluorooctanoic acid and its salts                                                                                                                    |              | 0.050  |
| XXVIII | 233          | A mixture of perfluoroisopropylmorpholine and perfluoropropylmorpholine*                                                                                |              | 0.050  |
| XXIX   | 234          | Bis(4-chlorophenyl)sulfone                                                                                                                              | 80-07-9      | 0.050  |
| XXIX   | 235          | Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide                                                                                                         | 75980-60-8   | 0.050  |
| XXX    | 236          | 2,4,6-tris-tert-butylphenol                                                                                                                             | 732-26-3     | 0.050  |
| XXX    | 237          | 2-(2'-Hydroxy-5' -tert-octylphenyl)benzotriazole (UV-329)                                                                                               | 3147-75-9    | 0.050  |
| XXX    | 238          | 2-(4-methylbenzyl)-2-(dimethylamino)-1-(4-morpholinophenyl)-1-butyl ketone (PI-379)                                                                     | 119344-86-4  | 0.050  |
| XXX    | 239          | Bumetanide (UV-326)                                                                                                                                     | 3896-11-5    | 0.050  |
| XXX    | 240          | Products of the oligomerization and alkylation reactions between 2-phenylpropene and phenol                                                             |              | 0.050  |
| XXXI   | 241          | Diisopropylperoxide                                                                                                                                     | 80-43-3      | 0.050  |
| XXXI   | 242          | Triphenyl phosphate                                                                                                                                     | 115-86-6     | 0.050  |
| XXXI   | 243          | 6-[[C10-C13]alkyl-(branched, unsaturated)]-2,5-dioxopyrrolidin-1-yl]hexanoic acid                                                                       | 2156592-54-8 | 0.050  |
| XXXII  | 244          | O,O,O-triphenylthiophosphonate                                                                                                                          | 597-82-0     | 0.050  |
| XXXII  | 245          | Octamethyltrisiloxane                                                                                                                                   | 107-51-7     | 0.050  |
| XXXII  | 246          | Perfluamine                                                                                                                                             | 338-83-0     | 0.050  |
| XXXII  | 247          | The reaction product of triphenylthio phosphate and tert-butylated phenyl derivatives                                                                   | 192268-65-8  | 0.050  |
| XXXIII | 248          | Methyltri(trimethylsiloxy)silane                                                                                                                        | 17928-28-8   | 0.050  |
| XXXIII | 249          | Decamethyltetrasiloxane                                                                                                                                 | 141-62-8     | 0.050  |
| XXXIII | 250          | Active Brown 51                                                                                                                                         | -            | 0.050  |
| XXXIV  | 251          | Decabromodiphenylethane (DBDPE)                                                                                                                         | 84852-53-9   | 0.050  |
| XXXV   | 252          | 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylene] bisphenol (BPAF) and its salts                                                                       | -            | 0.050  |
| XXXV   | 253          | n-hexane                                                                                                                                                | 110-54-3     | 0.050  |
| 1.2    | 254          | Resorcin                                                                                                                                                | 108-46-3     | 0.050  |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing/inspection report/certificate, please contact us at telephone (+86) 755 8307 1243 or email: [CN.Doccheck@95.com](mailto:CN.Doccheck@95.com)

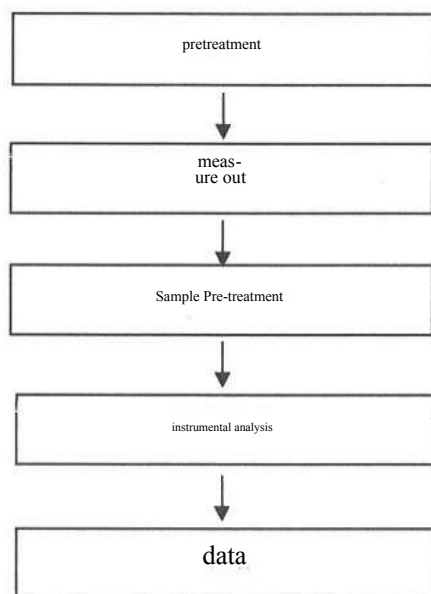
8m14 track, P24RomMLFam12Rm Ea1380om315, Pm1; JapuaiajuPatkm strong; J+uaBou; latncomug batnSmu lage; Date: Swze Gagyn 0051729 Wsggroum.cn

China · Guangdong · Shenzhen Longgang District Bantian Street Jitian Community No.430 Jihua Road Jiangti (Bantian) Industrial Zone Factory Island No.4 101-901, No.2 101, No.3 101, No.3 5301-501 Unit Code: 518129 Tel: 186-755 25328865 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Member of the SGS Group (SGS SA)

## Appendix

### Detection Flowchart



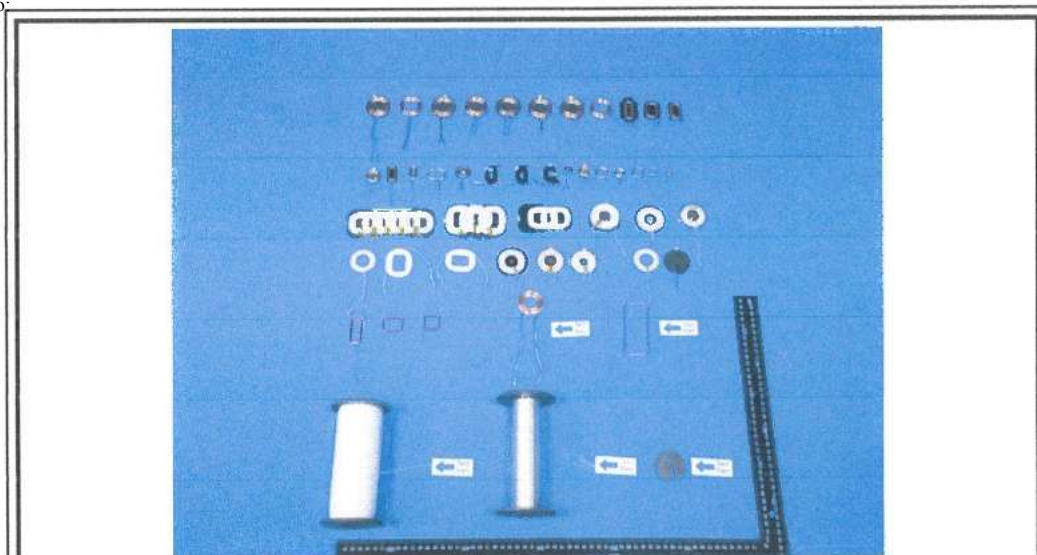
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s)

Attention: To check the authenticity of testing /inspection report&certificate,please contact us at telephone (86-75583071443.  
or email:CN.Doccheck@s9%.com

Image 17, P04 R0m1, Pm2 LARom, Pk35Com15], Pau2, Jagae ArfaJl Pakm0., Dabiau, Afancmg Patnmsmu Lugey Dotit Smom eanyog C51729 W.Ssgroup.com in China - Guangdong - Shenzhen Longgang District Fanti Street Jitian Company Jihua Road No.430 Jiangti (Bantian) Industrial Zone Factory Island No.4 Units 101-901.201.3101.301-501 Postal Code: 518129 Tel: 686-72523288 sgs.china@sgs.com

**Member of the SGS Group(SGS SA)**

Sample Photo:



SZX26-0037598-0002

This Photo Is for Use With the Original SGS Report Only

\*\*\*End of Report\*\*



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgsgroup.com/en/terms-and-conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content of appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone (86-755) 83071443.

oremail: CN.Doccheck@sgsgroup.com

Bm 1: B L, P2480m1, Pa M258m7, Pa1% m157, Pu3, JaesrajbstlPatkm cellular environment; EaRu aCmmt sateSDu Lug Dd Sztm, sayng (m<sup>3</sup> 12 wW sooooup.comnc

China - Guangzhou - No.430 Jihua Road, Fentian Community, Bantian Street, Longyan District, Shenzhen City, Jiangdi (Bantian) Industrial Park; Factory Buildings 161-91, 101, 301-501; Postal Code: 518129 Tel: (86-755) 25328888 [sgsgroup.com](http://sgsgroup.com)



## Testing Report

Number: SZXEC26003759804

Date: June 24,2026

Page 1 of 6

customer name : Dongguan Panya Electronics Co., Ltd.  
Customer Address: No.194, Keji East Road, Shijie Town, Dongguan City, Guangdong Province

Sample Name: The samples and related information above the coil are provided by the customer.

SGS Work Number: DGP26-003795  
Sample receipt time: June 16,2026  
Detection Period: June 16,2026 – June 24,2026  
Testing Requirements: Test according to customer requirements  
Test method : See the next page.  
Detection result : See the next page.

| Testing Requirements | Conclusion        |
|----------------------|-------------------|
| Halogen              | View test results |

Authorized signature from the Shenzhen Branch of Standard Contracting Standards Technical Services Co., Ltd.

Name

Andy Ni (Ni Lei)  
Has Approved the  
Signature.

Scan to see the report



DEDA2169



SGS CJ: 0 Lt  
ezem:Ba 7?

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.gs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing inspection reports, please contact us at telephone: (86-755) 83074443, or email: [CNDoccheck@sgs.com](mailto:CNDoccheck@sgs.com)

Baum14P214 co-mouse strain; P risk 25 Em1P positive 1 Re15,3 Jaetyosoulouml Patrm40, JuaRaL EfaCamg ataso Luga D8t Sza; Sayg m 5172 ww.sgggroup.com.cn  
China - Guangdong - Shenzhen Longgang District Duntian Street Ditian Community Jihua Road No.430 Jiangti (Bantian) Industrial Park Factory Building No.101-901, Nos. 101 and 301-501, Unit: 518129 (T186-755) 2532888 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

detection result :

**Description of the test component appearance:**

| Sample Number | Sample Number | SGS sample ID            | Sample Description                                              |
|---------------|---------------|--------------------------|-----------------------------------------------------------------|
| SN1           | A1            | SZX26-0037598-0001. C001 | Copper-colored metal wire with a colorless, transparent surface |
| SN2           | A2            | SZX26-0037598-0001. C002 | Silver metal wire with a red surface layer                      |
| SN3           | A3            | SZX26-0037598-0001. C003 | White Material A3#                                              |
| SN4           | A4            | SZX26-0037598-0001. C004 | White Material A4#                                              |
| SN5           | A5            | SZX26-0037598-0001. C005 | Dark gray magnetic core                                         |
| SN6           | A6            | SZX26-0037598-0001. C006 | Silver metal                                                    |

remarks :

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

## Halogen

Detection method: Refer to EN 14582:2016 and perform analysis using an IC.

| Surveillance project | Unit  | MDL | A1 | A2 | A3 |
|----------------------|-------|-----|----|----|----|
| Fluorine ( F )       | mg/kg | 20  | ND | ND | ND |
| Chlorine ( Cl )      | mg/kg | 50  | ND | ND | ND |
| Bromine ( Br )       | mg/kg | 50  | ND | ND | ND |
| Iodine (I)           | mg/kg | 50  | ND | ND | ND |

| Surveillance project | Unit  | MDL | A4 | A5 | A6 |
|----------------------|-------|-----|----|----|----|
| Fluorine ( F )       | mg/kg | 20  | ND | ND | ND |
| Chlorine ( Cl )      | mg/kg | 50  | 63 | ND | ND |
| Bromine ( Br )       | mg/kg | 50  | ND | ND | ND |
| Iodine ( I )         | mg/kg | 50  | ND | ND | ND |

Unless otherwise specified, refer to ILAC-G8:09/2019, use a binary judgment rule with simple acceptance ( $w=0$ ) for compliance determination. Unless otherwise stated, these report results are solely applicable to the tested samples. This report may not be partially reproduced without the written permission of our company.

The Test Report Is Intended Solely for Customer Research, Teaching, Internal Quality Control, Product Development, and Other Internal Purposes.



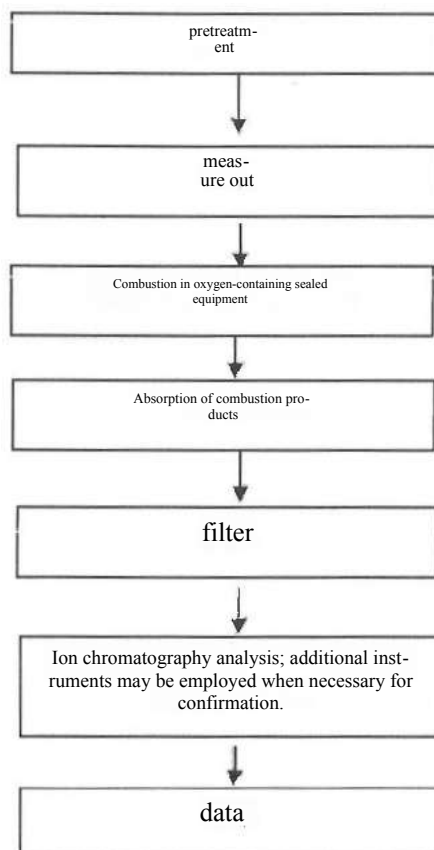
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.W.598.com/en/Terms-and-Conditions>, Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

**Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@599.com**

中国广东·深圳·龙华区·天虹·恒华社区·J1·楼层41·Number·Name·(Food·Tian·Work·工厂·Factory·Room·楼层·Version 1-9012 Number·101·号101·号1·号1·号1·510·1·Hao·10102·100-7-53125-32388-30-3-5101-40200.com

**Member of the SGS Group(SGS SA)**

### Halogen Detection Flowchart



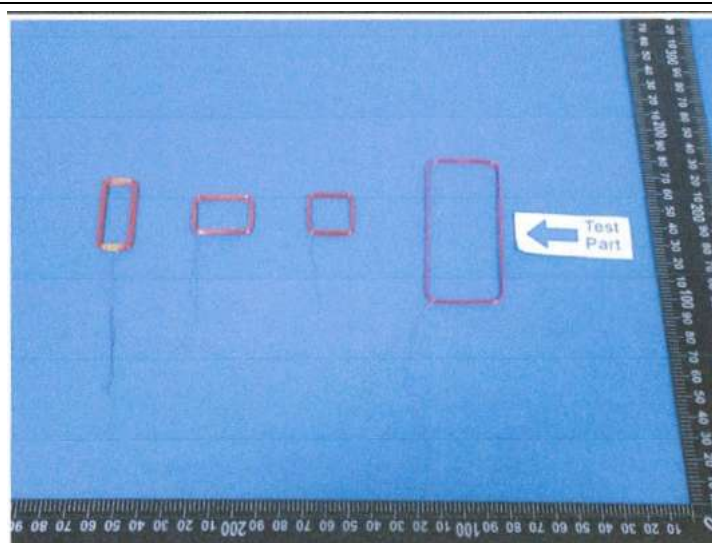
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, in whole or in part, without the written approval of the Company.

Please verify the authenticity of the testing/inspection report and certificate. For inquiries, contact us at telephone: (86-755) 83071443 or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com).  
 China - Guangdong - Shenzhen City Longhua Operation and Maintenance Construction Communication Community Jihua Affairs (Account: Jiang Ti (Pan Qiu), Factory Building Numbers 11-1, 2-101, 1, 3-301-501; Contact Number: 518129 Tel: (86-755) 25328885, Website: [china.sgs.com](http://china.sgs.com))

Sample Photo:



SZ×26-0037598-0001.C001



SZX26-0037598-0001.C002



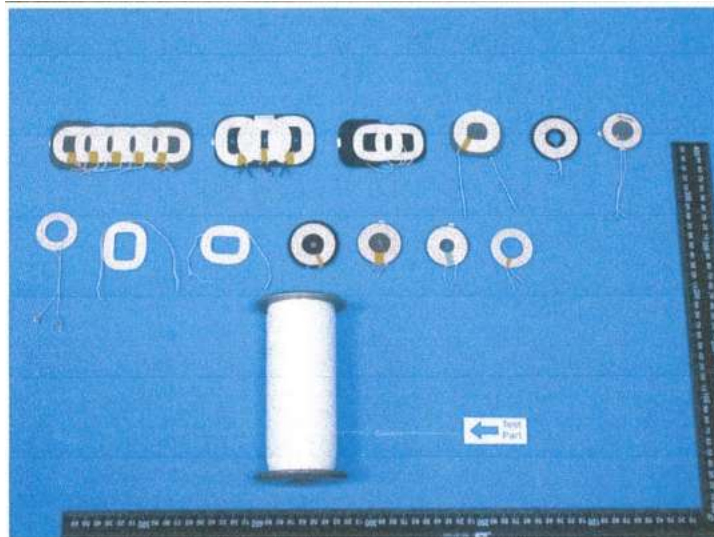
SGS  
Secc Br 0

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Torm8-and-Conditions>. Attention is drawn to the limitation of liability indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: [CN.Doccheck@695.com](mailto:CN.Doccheck@695.com)

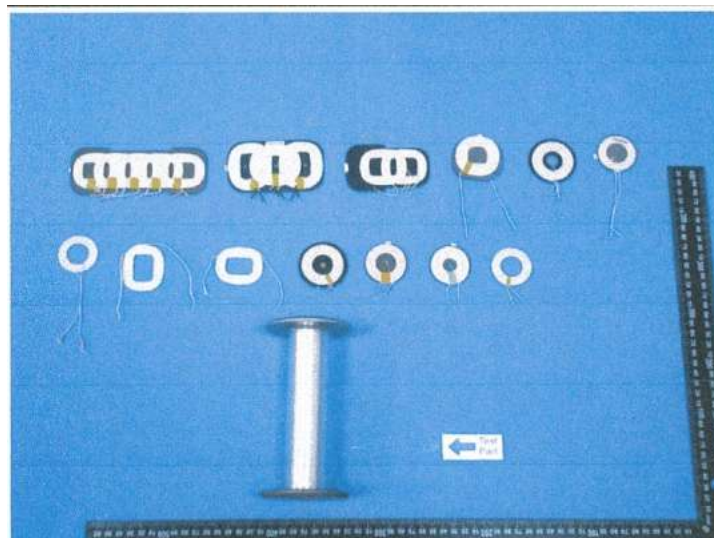
L 1 Bu om has commenced navigation; risk: 248 mL; pressure: Pa2Em1; area: Ad1 mRMul; jugular pressure: JugmprfujsiRatkm; required value: 0; measurement unit: cmg; log data: Da Sece Gagng0m972 W spgroup.com.cn  
China · Guangche · No.430 Jihua Road, Zhitan Beldao Tuotian Community, Longgang District, Shenzhen City, Jiangping (Barr) Industrial Park: Factory Building 101-012, 191, 101, and 301-501; Unit No.: 518129 Tel: 186-755 253288 [sgs.china@695.com](mailto:sgs.china@695.com)

Member of the SGS Group(SGS SA)

## Detection Report Number: SZXEC26003759804 Date: June 24, 2026, Page 5, of 6 pages



SZX26-0037598-0001.C003



SZX26-0037598-0001.C004



SSSCS  
Sere 5 50:

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/terms-and-conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Clients instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

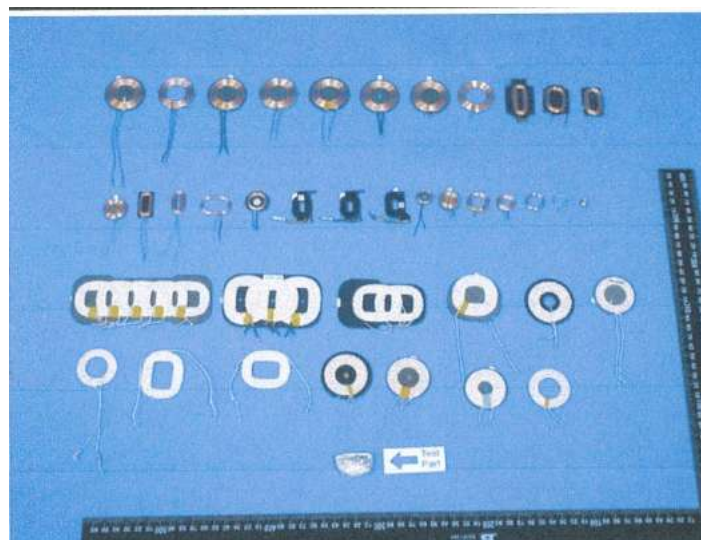
Attention To check the authenticity of testing inspection report & certificate, please contact us at telephone: 86-755-83071443.

Ben 66 m 94 # CND ind. Re en E @ 99 S, Co 1 m 8R0om 350.0m³, Jato Bafal bdtat Patkm M40, D+Ab5, Dtnom batsShe Log Dotid Sezem Gayn 0m512 WW.sogroup.comc

China - Guangzhou - Shumabao Shumabao District Road Preparation Road Return Field Planning Area Jilun Road No.430 Jianshiyuan (Fujian) Factory Zone Factory Number: 101-901, 28101, 301-501; Unit Number: 218125; Tel: T86-755232285; Website: [sgs.china.sgs.com](http://sgs.china.sgs.com)



SZX26-0037598-0001.C005



SZX26-0037598-0001.C006

This Photo Is for Use With the SGS Original Report Only

\*\*\*End of Report\*\*



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sg.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: [CN.Doccheck@sg.com](mailto:CN.Doccheck@sg.com)

Ben sale new, Rat4Bm1, Pa12EBumM, Pa138m3150, Pu Jagta pafajmPatkem, cell 0aRa, bmhnCmn badshe LuDgy Datid Sanzm, apngC7m5 192 WW Sogroup.com.c  
China, Guangche, Shenzhen Longfeng Fenchang Tianbeidao Yuan Tian Community Jihua Xi No.430 Jangyuan (Yuanbu) Industrial Park Factory Buildings No.101-901, No.2 101, No.3 101, No.3 301-501; Contact: 518129 186-755; 253288585.china@sg.com