



# TEST REPORT

**Applicant** : Sharkoon Technologies GmbH  
**Address** : Grüninger Weg 48, 35415 Pohlheim, Germany

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

**Sample Name(s)** : PC Case  
**Trade Mark** : N/A  
**Tested Model No.** : MK6 RGB White  
**Model List.##** : MK6 RGB Black  
**Sample Received Date** : September 11, 2024  
**Testing Period** : September 11, 2024 ~ September 13, 2024  
**Date of Report** : September 14, 2024  
**Testing Location** : 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
**Test Requested** : As specified by client, to screen the 241 substances of very high concern (SVHC) under Regulation (EC) No 1907/2006 of REACH in the submitted sample(s).  
**Test Method/Test Result(s)** : Please refer to the following page(s).  
**Summary** : According to the analytical results, concentrations of all tested SVHC (see the candidate list) is less than 0.1%(w/w) in the submitted sample(s).

##=According to client's declaration, tested material would be produced as relevant product(s).

Signed for and on behalf of LCS

Terry.Luo

TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity

**Sample Description**

| Sample No. | Sample Description       |
|------------|--------------------------|
| 1          | Yellow label paper       |
| 2          | Transparent glass        |
| 3          | White metal sheet        |
| 4          | White metal sheet metal  |
| 5          | White metal sheet metal  |
| 6          | Silver metal pillar      |
| 7          | Silver metal screw       |
| 8          | White plastic shell      |
| 9          | Black plastic sheet      |
| 10         | White plastic shell      |
| 11         | White plastic fan blades |
| 12         | White thread leather     |
| 13         | White plastic shell      |
| 14         | Copper wire              |
| 15         | Black magnet (soft)      |
| 16         | Silver metal ring        |
| 17         | White LED beads          |
| 18         | Copper wire              |
| 19         | Green PCB board          |
| 20         | tin solder               |
| 21         | White plastic shell      |
| 22         | White plastic shell      |
| 23         | White plastic shell      |
| 24         | White PCB board          |
| 25         | Black chip               |
| 26         | White thread leather     |
| 27         | Black plastic outer film |
| 28         | White plastic shell      |
| 29         | White plastic inner film |
| 30         | Yellow metal pin         |
| 31         | White thread leather     |
| 32         | Green thread leather     |
| 33         | Purple thread leather    |
| 34         | Yellow line leather      |
| 35         | Orange thread leather    |

TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



| Sample No. | Sample Description      |
|------------|-------------------------|
| 36         | Blue thread leather     |
| 37         | Copper wire             |
| 38         | Red LED beads           |
| 39         | White plastic shell     |
| 40         | Black PCB board         |
| 41         | Gray film (soft)        |
| 42         | White metal sheet metal |

| Test No. | Sample Description            |
|----------|-------------------------------|
| A1       | Mixed test, all parts (Metal) |

| Test No. | Sample Description               |
|----------|----------------------------------|
| B1       | Mixed test, all parts (Nonmetal) |

**Test Result(s)**

| Batch | No. | Substance Name(s)                           | CAS No. | EC No. | Concentration (%) | Report Limit (%) |
|-------|-----|---|---------|--------|-------------------|------------------|
|       |     |   |         |        | A1#               |                  |
| -     | -   | All tested SVHC<br>(See the candidate list) | -       | -      | N.D.              | -                |

| Batch | No. | Substance Name(s)                           | CAS No. | EC No. | Concentration (%) | Report Limit (%) |
|-------|-----|---|---------|--------|-------------------|------------------|
|       |     |   |         |        | B1#               |                  |
| -     | -   | All tested SVHC<br>(See the candidate list) | -       | -      | N.D.              | -                |

**Test Method:**

Refer to US EPA 3052:1996, US EPA 3050B:1996, US EPA 3060A:1996, US EPA 3550C:2007, US EPA 3540C:1996, ISO 17353:2004(E), EN 14582:2016 for sample pretreatment.

Analyzed by ICP-OES, UV-Vis, IC, HPLC, GC-MS, GC-FID and LC-MS-MS.

**Sample/Part Description**

| Sample No. | Sample/Part Description                       | Number of SVHC |
|------------|---|----------------|
| A1         | Mixed test, all parts (Metal) <sup>#</sup>    | 73             |
| B1         | Mixed test, all parts (Nonmetal) <sup>#</sup> | 241            |

TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
 Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
 Scan code to check authenticity

**Note:**

1. The table of tested result(s) only shows detected SVHC, and SVHC that below Report Limit are not reported. Please refer to the Candidate List of SVHC on next pages.
2. w/w %=weight by weight; 0.1%=1000mg/kg=1000ppm
3. N.D.=Not Detected(<Report Limit)
4. \*: Concentration value of the substance by the conversion from the test results of certain elements.  
Concentration value of Bis(tributyltin)oxide(TBTO), Dibutyltin dichloride(DBTC), 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate(DOTE), Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate(reaction mass of DOTE and MOTE), Dibutylbis(pentane-2,4-dionato-O,O')tin by the conversion from the test results of certain compounds(Tributyl Tins(TBT), Dibutyl Tins(DBT), Dioctyl Tins(DOT), Monoctyl Tins(MOT)).
5. \*\*: All refractory ceramic fibres are covered by index number 650-017-00-8 in Annex IV of the Regulation on Classification, Labeling and Packaging of chemical substances and mixtures, the so called CLP Regulation(Regulation (EC) No 1272/2008).
6. \*\*\*: C.I.: Colour Index
7. \*\*\*\*: Light fractions from distillation
8. \*\*\*\*\*: Concentration value of Disodium tetraborate, anhydrous and Tetraboron disodium heptaoxide, hydrate is evaluated by Disodium tetraborate, with no consider of the hydrate. Concentration value of Sodium perborate; perboric acid, sodium salt; Sodium peroxometaborate is evaluated by Sodium perborate, with no consider of the hydrate.
9. ▲: Concentration value of Formaldehyde, oligomeric reaction products with aniline (technical MDA) by the conversion from the test results of certain compounds(2,4-Diaminodiphenylmethane,4,4'-Diaminodiphenylmethane, 2,2-Diaminodiphenylmethane).
10. <sup>①</sup>: In view of the substances are established as UVCB substances (substances of unknown or variable composition, complex reaction products or biological materials) consisting of different and variable constituents, the test results are calculated based on the main constituents of the representative compounds for substances. When the content of the representative substances is equal to or higher than 0.1%(w/w), the presence of the substance in the sample need to be further confirmed by checking SDS or requesting from suppliers.
11. <sup>②</sup>: In view of the substance contain variable substances, the test results are calculated based on main constituents of the representative compounds for the substances, and the test results of the representative compounds are calculated based on the result of specified heavy metal elements.
12. #: As specified by client, the test was conducted by mixing several samples together. The result(s) shown on this report may be different from the content of any homogeneous material.
13. \*: Indicates the tested items of 73 SVHC.

**Remark:**

The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.





## Candidate List of SVHC

| Batch | No. | Substance Name(s)   | CAS No.  | EC No.                 | Report Limit (%) |
|-------|-----|---|--|------------------------|------------------|
| I     | 1   | Anthracene  | 120-12-7   | 204-371-1              | 0.005            |
| I     | 2   | 4,4'-Diaminodiphenylmethane   | 101-77-9   | 202-974-4              | 0.005            |
| I     | 3   | Dibutyl phthalate(DBP)  | 84-74-2  | 201-557-4              | 0.005            |
| I     | 4*  | Cobalt dichloride*  | 7646-79-9  | 231-589-4              | 0.01             |
| I     | 5*  | Diarsenic pentaoxide*   | 1303-28-2  | 215-116-9              | 0.01             |
| I     | 6*  | Diarsenic trioxide*   | 1327-53-3  | 215-481-4              | 0.01             |
| I     | 7*  | Sodium dichromate *   | 7789-12-0<br>10588-01-9  | 234-190-3              | 0.01             |
| I     | 8   | Musk xylene   | 81-15-2  | 201-329-4              | 0.005            |
| I     | 9   | Bis(2-ethyl(hexyl) phthalate) (DEHP)  | 117-81-7   | 204-211-0              | 0.005            |
| I     | 10  | Hexabromocyclododecane (HBCDD)  | 25637-99-4<br>3194-55-6<br>(134237-50-6)<br>(134237-51-7)<br>(134237-52-8) | 247-148-4<br>221-695-9 | 0.005            |
| I     | 11  | Short Chain Chlorinated Paraffins (SCCPs)                                   | 85535-84-8   | 287-476-5              | 0.01             |
| I     | 12  | Bis(tributyltin)oxide(TBTO)*  | 56-35-9  | 200-268-0              | 0.005            |
| I     | 13* | Lead hydrogen arsenate*   | 7784-40-9  | 232-064-2              | 0.01             |
| I     | 14  | Benzyl butyl phthalate (BBP)  | 85-68-7  | 201-622-7              | 0.005            |
| I     | 15* | Triethyl arsenate*  | 15606-95-8   | 427-700-2              | 0.01             |
| II    | 16  | <sup>①</sup> Anthracene oil   | 90640-80-5   | 292-602-7              | 0.05             |
| II    | 17  | <sup>①</sup> Anthracene oil, anthracene paste, distn. Lights****            | 91995-17-4   | 295-278-5              | 0.05             |
| II    | 18  | <sup>①</sup> Anthracene oil, anthracene paste, anthracene fraction          | 91995-15-2   | 295-275-9              | 0.05             |
| II    | 19  | <sup>①</sup> Anthracene oil, anthracene-low                                 | 90640-82-7   | 292-604-8              | 0.05             |
| II    | 20  | <sup>①</sup> Anthracene oil, anthracene paste                               | 90640-81-6   | 292-603-2              | 0.05             |
| II    | 21  | <sup>①</sup> Coal tar pitch, high temperature                               | 65996-93-2   | 266-028-2              | 0.05             |
| II    | 22  | Acrylamide  | 79-06-1  | 201-173-7              | 0.01             |
| II    | 23  | 2,4-Dinitrotoluene  | 121-14-2   | 204-450-0              | 0.01             |
| II    | 24  | Diisobutyl phthalate(DIBP)  | 84-69-5  | 201-553-2              | 0.005            |
| II    | 25* | <sup>②</sup> Lead chromate  | 7758-97-6  | 231-846-0              | 0.05             |
| II    | 26* | <sup>②</sup> Lead chromate molybdate sulphate red (C.I. Pigment Red 104)*** | 12656-85-8   | 235-759-9              | 0.05             |
| II    | 27* | <sup>②</sup> Lead sulfochromate yellow (C.I. Pigment Yellow 34)***          | 1344-37-2  | 215-693-7              | 0.05             |

TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
 Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
 Scan code to check authenticity



| Batch | No. | Substance Name(s)  | CAS No.                              | EC No.                 | Report Limit (%) |
|-------|-----|--|--------------------------------------|------------------------|------------------|
| II    | 28  | Tris(2-chloroethyl)phosphate(TCEP)   | 115-96-8                             | 204-118-5              | 0.01             |
| III   | 29  | Trichloroethylene  | 79-01-6                              | 201-167-4              | 0.005            |
| III   | 30* | Boric acid*  | 10043-35-3<br>11113-50-1             | 233-139-2<br>234-343-4 | 0.01             |
| III   | 31* | <sup>Ⓜ</sup> Disodium tetraborate, anhydrous*****  | 1330-43-4<br>12179-04-3<br>1303-96-4 | 215-540-4              | 0.01             |
| III   | 32* | <sup>Ⓜ</sup> Tetraboron disodium heptaoxide, hydrate*****  | 12267-73-1                           | 235-541-3              | 0.01             |
| III   | 33* | Sodium chromate*   | 7775-11-3                            | 231-889-5              | 0.01             |
| III   | 34* | Potassium chromate*  | 7789-00-6                            | 232-140-5              | 0.01             |
| III   | 35* | Ammonium dichromate*   | 7789-09-5                            | 232-143-1              | 0.01             |
| III   | 36* | Potassium dichromate*  | 7778-50-9                            | 231-906-6              | 0.01             |
| IV    | 37* | Cobalt(II) sulphate*   | 10124-43-3                           | 233-334-2              | 0.01             |
| IV    | 38* | Cobalt(II) dinitrate*  | 10141-05-6                           | 233-402-1              | 0.01             |
| IV    | 39* | Cobalt(II) carbonate*  | 513-79-1                             | 208-169-4              | 0.01             |
| IV    | 40* | Cobalt(II) diacetate*  | 71-48-7                              | 200-755-8              | 0.01             |
| IV    | 41  | 2-Methoxyethanol   | 109-86-4                             | 203-713-7              | 0.005            |
| IV    | 42  | 2-Ethoxyethanol  | 110-80-5                             | 203-804-1              | 0.005            |
| IV    | 43* | Chromium trioxide*   | 1333-82-0                            | 215-607-8              | 0.01             |
| IV    | 44* | <sup>①</sup> Acids generated from chromium trioxide and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid* | 7738-94-5<br>13530-68-2              | 231-801-5<br>236-881-5 | 0.01             |
| V     | 45  | 2-ethoxyethyl acetate  | 111-15-9                             | 203-839-2              | 0.01             |
| V     | 46* | Strontium chromate*  | 7789-06-2                            | 232-142-6              | 0.01             |
| V     | 47  | <sup>①</sup> 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters   | 68515-42-4                           | 271-084-6              | 0.01             |
| V     | 48  | Hydrazine  | 7803-57-8<br>302-01-2                | 206-114-9              | 0.01             |
| V     | 49  | 1-methyl-2-pyrrolidone   | 872-50-4                             | 212-828-1              | 0.01             |
| V     | 50  | 1,2,3-trichloropropane   | 96-18-4                              | 202-486-1              | 0.01             |
| V     | 51  | <sup>①</sup> 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich  | 71888-89-6                           | 276-158-1              | 0.01             |

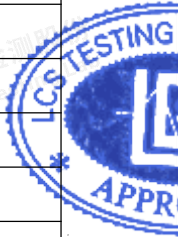
TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
 Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
 Scan code to check authenticity



| Batch | No. | Substance Name(s)   | CAS No.    | EC No.    | Report Limit (%) |
|-------|-----|---|------------|-----------|------------------|
| VI    | 52* | <sup>②</sup> Aluminosilicate Refractory Ceramic Fibres (RCF)**                                    | —          | —         | 0.05             |
| VI    | 53* | <sup>②</sup> Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF)**                        | —          | —         | 0.05             |
| VI    | 54* | Dichromium tris(chromate)*  | 24613-89-6 | 246-356-2 | 0.01             |
| VI    | 55* | Potassium hydroxyoctaoxodizincate dichromate*   | 11103-86-9 | 234-329-8 | 0.01             |
| VI    | 56  | <sup>①</sup> Formaldehyde, oligomeric reaction products with aniline (technical MDA) <sup>▲</sup> | 25214-70-4 | 500-036-1 | 0.01             |
| VI    | 57* | Pentazinc chromate octahydroxide*   | 49663-84-5 | 256-418-0 | 0.01             |
| VI    | 58  | Bis(2-methoxyethyl) phthalate   | 117-82-8   | 204-212-6 | 0.005            |
| VI    | 59  | 2-Methoxyaniline (o-Anisidine)  | 90-04-0    | 201-963-1 | 0.005            |
| VI    | 60  | 4-(1,1,3,3-tetramethylbutyl) phenol(4-tert-Octylphenol)   | 140-66-9   | 205-426-2 | 0.005            |
| VI    | 61  | 1,2-Dichloroethane  | 107-06-2   | 203-458-1 | 0.005            |
| VI    | 62  | Bis(2-methoxyethyl) ether   | 111-96-6   | 203-924-4 | 0.005            |
| VI    | 63* | Arsenic acid*   | 7778-39-4  | 231-901-9 | 0.01             |
| VI    | 64* | Calcium arsenate*   | 7778-44-1  | 231-904-5 | 0.01             |
| VI    | 65* | Trilead diarsenate*   | 3687-31-8  | 222-979-5 | 0.01             |
| VI    | 66  | N,N-dimethylacetamide (DMAC)  | 127-19-5   | 204-826-4 | 0.005            |
| VI    | 67  | Phenolphthalein   | 77-09-8    | 201-004-7 | 0.005            |
| VI    | 68  | 2,2'-dichloro-4,4'-methylenedianiline (MOCA)  | 101-14-4   | 202-918-9 | 0.005            |
| VI    | 69* | Lead diazide*   | 13424-46-9 | 236-542-1 | 0.01             |
| VI    | 70* | Lead 2,4,6-trinitro-m-phenylene dioxide (Lead styphnate)*   | 15245-44-0 | 239-290-0 | 0.01             |
| VI    | 71* | Lead dipicrate*   | 6477-64-1  | 229-335-2 | 0.01             |
| VII   | 72  | 1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme)  | 112-49-2   | 203-977-3 | 0.01             |
| VII   | 73  | 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)                                       | 110-71-4   | 203-794-9 | 0.01             |
| VII   | 74* | Diboron trioxide*   | 1303-86-2  | 215-125-8 | 0.01             |
| VII   | 75  | Formamide   | 75-12-7    | 200-842-0 | 0.01             |
| VII   | 76* | Lead(II) bis methanesulfonate*  | 17570-76-2 | 401-750-5 | 0.01             |
| VII   | 77  | TGIC(1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)                            | 2451-62-9  | 219-514-3 | 0.01             |
| VII   | 78  | β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)           | 59653-74-6 | 423-400-0 | 0.01             |



TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
 Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
 Scan code to check authenticity



| Batch | No. | Substance Name(s)   | CAS No.  | EC No.   | Report Limit (%) |
|-------|-----|---|--|--|------------------|
| VII   | 79  | 4,4'-bis(dimethylamino)benzophenone (Michler'sketone)   | 90-94-8  | 202-027-5  | 0.01             |
| VII   | 80  | N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler'sbase)   | 101-61-1   | 202-959-2  | 0.01             |
| VII   | 81  | [4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. BasicViolet 3)***   | 548-62-9   | 208-953-6  | 0.01             |
| VII   | 82  | [4-[[4-anilino-1-naphthyl]4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammoniumchloride (C.I. Basic Blue 26)***   | 2580-56-5  | 219-943-6  | 0.01             |
| VII   | 83  | $\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)***  | 6786-83-0  | 229-851-8  | 0.01             |
| VII   | 84  | 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol   | 561-41-1   | 209-218-2  | 0.01             |
| VIII  | 85  | Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)  | 1163-19-5  | 214-604-9  | 0.05             |
| VIII  | 86  | Pentacosafuorotridecanoic acid  | 72629-94-8   | 276-745-2  | 0.05             |
| VIII  | 87  | Tricosafuorododecanoic acid   | 307-55-1   | 206-203-2  | 0.05             |
| VIII  | 88  | Henicosafuoroundecanoic acid  | 2058-94-8  | 218-165-4  | 0.05             |
| VIII  | 89  | Heptacosafuorotetradecanoic acid  | 376-06-7   | 206-803-4  | 0.05             |
| VIII  | 90  | 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]   | —  | —  | 0.05             |
| VIII  | 91  | <sup>①</sup> 4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof] | —  | —  | 0.05             |
| VIII  | 92  | Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))   | 123-77-3   | 204-650-8  | 0.05             |
| VIII  | 93  | Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride  | 85-42-7<br>13149-00-3<br>14166-21-3                  | 201-604-9<br>236-086-3<br>238-009-9              | 0.05             |
| VIII  | 94  | Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride   | 25550-51-0<br>19438-60-9<br>48122-14-1<br>57110-29-9 | 247-094-1<br>243-072-0<br>256-356-4<br>260-566-1 | 0.05             |

TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
 Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
 Scan code to check authenticity





| Batch | No.  | Substance Name(s)  | CAS No.     | EC No.    | Report Limit (%) |
|-------|------|--|-------------|-----------|------------------|
| VIII  | 95   | Methoxyacetic acid   | 625-45-6    | 210-894-6 | 0.05             |
| VIII  | 96   | <sup>①</sup> 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear                | 84777-06-0  | 284-032-2 | 0.05             |
| VIII  | 97   | Diisopentylphthalate (DIPP)  | 605-50-5    | 210-088-4 | 0.05             |
| VIII  | 98   | N-pentyl-isopentylphthalate  | 776297-69-9 | —         | 0.05             |
| VIII  | 99   | 1,2-Diethoxyethane   | 629-14-1    | 211-076-1 | 0.05             |
| VIII  | 100  | N,N-dimethylformamide  | 68-12-2     | 200-679-5 | 0.05             |
| VIII  | 101  | Dibutyltin dichloride (DBTC)*  | 683-18-1    | 211-670-0 | 0.05             |
| VIII  | 102* | Acetic acid, lead salt, basic*   | 51404-69-4  | 257-175-3 | 0.01             |
| VIII  | 103* | Trileadbis(carbonate) dihydroxide*   | 1319-46-6   | 215-290-6 | 0.01             |
| VIII  | 104* | Lead oxide sulfate*  | 12036-76-9  | 234-853-7 | 0.01             |
| VIII  | 105* | [Phthalato(2-)]dioxotrilead*   | 69011-06-9  | 273-688-5 | 0.01             |
| VIII  | 106* | Dioxobis(stearato)trilead*   | 12578-12-0  | 235-702-8 | 0.01             |
| VIII  | 107* | Fatty acids, C16-18, lead salts*   | 91031-62-8  | 292-966-7 | 0.01             |
| VIII  | 108* | Lead bis(tetrafluoroborate)*   | 13814-96-5  | 237-486-0 | 0.01             |
| VIII  | 109* | Lead cyanamidate*  | 20837-86-9  | 244-073-9 | 0.01             |
| VIII  | 110* | Lead dinitrate*  | 10099-74-8  | 233-245-9 | 0.01             |
| VIII  | 111* | Lead monoxide (lead oxide)*  | 1317-36-8   | 215-267-0 | 0.01             |
| VIII  | 112* | Orange lead (lead tetroxide)*  | 1314-41-6   | 215-235-6 | 0.01             |
| VIII  | 113* | Lead titanium trioxide*  | 12060-00-3  | 235-038-9 | 0.01             |
| VIII  | 114* | Lead titanium zirconium oxide*   | 12626-81-2  | 235-727-4 | 0.01             |
| VIII  | 115* | Pentaleadtetraoxide sulphate*  | 12065-90-6  | 235-067-7 | 0.01             |
| VIII  | 116* | Pyrochlore, antimony lead yellow*  | 8012-00-8   | 232-382-1 | 0.01             |
| VIII  | 117* | Silicic acid(H <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> ), barium salt (1:1), lead-doped* | 68784-75-8  | 272-271-5 | 0.01             |
| VIII  | 118* | Silicic acid, lead salt*   | 11120-22-2  | 234-363-3 | 0.01             |
| VIII  | 119* | Sulfurous acid, lead salt, dibasic*  | 62229-08-7  | 263-467-1 | 0.01             |
| VIII  | 120* | Tetraethyllead*  | 78-00-2     | 201-075-4 | 0.01             |
| VIII  | 121* | Tetralead trioxide sulphate*   | 12202-17-4  | 235-380-9 | 0.01             |
| VIII  | 122* | Trilead dioxide phosphonate*   | 12141-20-7  | 235-252-2 | 0.01             |
| VIII  | 123  | Furan  | 110-00-9    | 203-727-3 | 0.05             |
| VIII  | 124  | Methyloxirane (Propylene oxide)  | 75-56-9     | 200-879-2 | 0.05             |
| VIII  | 125  | Diethyl sulphate   | 64-67-5     | 200-589-6 | 0.05             |

TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
 Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
 Scan code to check authenticity



| Batch | No.  | Substance Name(s)  | CAS No.     | EC No.    | Report Limit (%) |
|-------|------|--|-------------|-----------|------------------|
| VIII  | 126  | Dimethyl sulphate  | 77-78-1     | 201-058-1 | 0.05             |
| VIII  | 127  | 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine   | 143860-04-2 | 421-150-7 | 0.05             |
| VIII  | 128  | Dinoseb (6-sec-butyl-2,4-dinitrophenol)  | 88-85-7     | 201-861-7 | 0.05             |
| VIII  | 129  | 4,4'-methylenedi-o-toluidine   | 838-88-0    | 212-658-8 | 0.05             |
| VIII  | 130  | 4,4'-oxydianiline and its salts  | 101-80-4    | 202-977-0 | 0.05             |
| VIII  | 131  | 4-aminoazobenzene  | 60-09-3     | 200-453-6 | 0.05             |
| VIII  | 132  | 4-methyl-m-phenylenediamine (toluene-2,4-diamine)  | 95-80-7     | 202-453-1 | 0.05             |
| VIII  | 133  | 6-methoxy-m-toluidine (p-cresidine)  | 120-71-8    | 204-419-1 | 0.05             |
| VIII  | 134  | Biphenyl-4-ylamine   | 92-67-1     | 202-177-1 | 0.05             |
| VIII  | 135  | o-aminoazotoluene  | 97-56-3     | 202-591-2 | 0.05             |
| VIII  | 136  | o-Toluidine  | 95-53-4     | 202-429-0 | 0.05             |
| VIII  | 137  | N-methylacetamide  | 79-16-3     | 201-182-6 | 0.05             |
| VIII  | 138  | 1-bromopropane (n-propyl bromide)  | 106-94-5    | 203-445-0 | 0.05             |
| IX    | 139  | <sup>①</sup> 4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof] | —           | —         | 0.05             |
| IX    | 140* | Cadmium  | 7440-43-9   | 231-152-8 | 0.01             |
| IX    | 141* | Cadmium oxide*   | 1306-19-0   | 215-146-2 | 0.01             |
| IX    | 142  | Ammonium pentadecafluorooctanoate (APFO)   | 3825-26-1   | 223-320-4 | 0.01             |
| IX    | 143  | Pentadecafluorooctanoic acid (PFOA)  | 335-67-1    | 206-397-9 | 0.01             |
| IX    | 144  | Dipentyl phthalate (DPP)   | 131-18-0    | 205-017-9 | 0.01             |
| X     | 145* | Cadmium sulphide *   | 1306-23-6   | 215-147-8 | 0.01             |
| X     | 146  | Dihexyl phthalate  | 84-75-3     | 201-559-5 | 0.01             |
| X     | 147  | Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)***  | 573-58-0    | 209-358-4 | 0.01             |
| X     | 148  | Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo]][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)***   | 1937-37-7   | 217-710-3 | 0.01             |

TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
 Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
 Scan code to check authenticity



| Batch | No.  | Substance Name(s)  | CAS No.                  | EC No.                 | Report Limit (%) |
|-------|------|--|--------------------------|------------------------|------------------|
| X     | 149  | Imidazolidine-2-thione;2-imidazoline-2-thiol   | 96-45-7                  | 202-506-9              | 0.01             |
| X     | 150* | Lead di(acetate)*  | 301-04-2                 | 206-104-4              | 0.01             |
| X     | 151  | <sup>①</sup> Trixylyl phosphate  | 25155-23-1               | 246-677-8              | 0.01             |
| XI    | 152  | <sup>①</sup> 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear  | 68515-50-4               | 271-093-5              | 0.01             |
| XI    | 153* | Cadmium chloride*  | 10108-64-2               | 233-296-7              | 0.01             |
| XI    | 154* | <sup>②</sup> Sodium perborate; perboric acid, sodium salt*****   | 15120-21-5<br>11138-47-9 | 239-172-9<br>234-390-0 | 0.01             |
| XI    | 155* | <sup>②</sup> Sodium peroxometaborate*****  | 7632-04-4                | 231-556-4              | 0.01             |
| XII   | 156  | 2-(2H-Benzotriazol-2-yl)-4,6-ditertpentyl phenol (UV-328)  | 25973-55-1               | 247-384-8              | 0.01             |
| XII   | 157  | 2-Benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)   | 3846-71-7                | 223-346-6              | 0.01             |
| XII   | 158  | <sup>①</sup> Reaction mass of 2-ethylhexyl10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)* | —                        | —                      | 0.05             |
| XII   | 159* | Cadmium fluoride*  | 7790-79-6                | 232-222-0              | 0.01             |
| XII   | 160* | Cadmium sulphate*  | 10124-36-4<br>31119-53-6 | 233-331-6              | 0.01             |
| XII   | 161  | 2-ethylhexyl10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)*   | 15571-58-1               | 239-622-4              | 0.05             |
| XIII  | 162  | <sup>①</sup> 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)   | 68515-51-5<br>68648-93-1 | 271-094-0<br>272-013-1 | 0.05             |
| XIII  | 163  | <sup>①</sup> 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof]                   | —                        | —                      | 0.05             |
| XIV   | 164  | Nitrobenzene   | 98-95-3                  | 202-716-0              | 0.01             |
| XIV   | 165  | 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)   | 3864-99-1                | 223-383-8              | 0.01             |

TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
 Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
 Scan code to check authenticity



| Batch | No.  | Substance Name(s)  | CAS No.                             | EC No.                      | Report Limit (%) |
|-------|------|--|-------------------------------------|-----------------------------|------------------|
| XIV   | 166  | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)   | 36437-37-3                          | 253-037-1                   | 0.01             |
| XIV   | 167  | 1,3-propanesultone   | 1120-71-4                           | 214-317-9                   | 0.01             |
| XIV   | 168  | Perfluorononan-1-oic-acid and its sodium and ammonium salts  | 375-95-1<br>21049-39-8<br>4149-60-4 | 206-801-3                   | 0.01             |
| XV    | 169  | Benzo[def]chrysene (Benzo[a]pyrene)  | 50-32-8                             | 200-028-5                   | 0.01             |
| XVI   | 170  | Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts   | 3108-42-7<br>335-76-2<br>3830-45-3  | 221-470-5<br>206-400-3<br>- | 0.01             |
| XVI   | 171  | p-(1,1-dimethylpropyl)phenol   | 80-46-6                             | 201-280-9                   | 0.01             |
| XVI   | 172  | <sup>①</sup> 4-heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof] | —                                   | —                           | 0.05             |
| XVI   | 173  | 4,4'-isopropylidenediphenol (bisphenol A; BPA)   | 80-05-7                             | 201-245-8                   | 0.01             |
| XVII  | 174  | Perfluorohexane-1-sulphonic acid and its salts   | —                                   | —                           | 0.05             |
| XVIII | 175  | Dechlorane plus (including any of its individual anti- and syn-isomers or any combination thereof)   | —                                   | —                           | 0.01             |
| XVIII | 176  | Benzo[a]anthracene   | 56-55-3,<br>1718-53-2               | 200-280-6                   | 0.01             |
| XVIII | 177  | <sup>①</sup> Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)[with ≥0.1% w/w 4-heptylphenol, branched and linear (4-HPbl)]  | —                                   | —                           | 0.05             |
| XVIII | 178* | Cadmium nitrate*   | 10325-94-7<br>10022-68-1            | 233-710-6                   | 0.01             |
| XVIII | 179* | Cadmium carbonate*   | 513-78-0                            | 208-168-9                   | 0.01             |
| XVIII | 180* | Cadmium hydroxide*   | 21041-95-2                          | 244-168-5                   | 0.01             |
| XVIII | 181  | Chrysene   | 218-01-9,<br>1719-03-5              | 205-923-4                   | 0.01             |

TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
 Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
 Scan code to check authenticity



| Batch | No.  | Substance Name(s)   | CAS No.     | EC No.    | Report Limit (%) |
|-------|------|---|-------------|-----------|------------------|
| XIX   | 182  | Benzene-1,2,4-tricarboxylic acid 1,2 anhydride(trimellitic anhydride) (TMA)   | 552-30-7    | 209-008-0 | 0.01             |
| XIX   | 183  | Benzo[g,h,i]perylene  | 191-24-2    | 205-883-8 | 0.01             |
| XIX   | 184  | Decamethylcyclopentasiloxane (D5)   | 541-02-6    | 208-764-9 | 0.01             |
| XIX   | 185  | Dicyclohexylphthalate(DCHP)   | 84-61-7     | 201-545-9 | 0.01             |
| XIX   | 186* | Disodium octaborate*  | 12008-41-2  | 234-541-0 | 0.01             |
| XIX   | 187  | Dodecamethylcyclohexasiloxane (D6)  | 540-97-6    | 208-762-8 | 0.01             |
| XIX   | 188  | Ethylenediamine (EDA)   | 107-15-3    | 203-468-6 | 0.01             |
| XIX   | 189* | Lead  | 7439-92-1   | 231-100-4 | 0.01             |
| XIX   | 190  | Octamethylcyclotetrasiloxane(D4)  | 556-67-2    | 209-136-7 | 0.01             |
| XIX   | 191  | <sup>①</sup> Terphenyl, hydrogenated  | 61788-32-7  | 262-967-7 | 0.01             |
| XX    | 192  | 1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2,2,1]heptan-2-one   | 15087-24-8  | 239-139-9 | 0.01             |
| XX    | 193  | 2,2-bis(4'-hydroxyphenyl)-4-methylpentane   | 6807-17-6   | 401-720-1 | 0.01             |
| XX    | 194  | Benzo[k]fluoranthene  | 207-08-9    | 205-916-6 | 0.01             |
| XX    | 195  | Fluoranthene  | 206-44-0    | 205-912-4 | 0.01             |
| XX    | 196  | Phenanthrene  | 85-01-8     | 201-581-5 | 0.01             |
| XX    | 197  | Pyrene  | 129-00-0    | 204-927-3 | 0.01             |
| XXI   | 198  | 4-tert-butylphenol  | 98-54-4     | 202-679-0 | 0.01             |
| XXI   | 199  | 2-methoxyethyl acetate  | 110-49-6    | 203-772-9 | 0.01             |
| XXI   | 200  | 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof) | —           | —         | 0.01             |
| XXI   | 201  | <sup>①</sup> Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)                     | —           | —         | 0.01             |
| XXII  | 202  | 2-benzyl-2-dimethylamino-4'-morpholino butyrophenone  | 119313-12-1 | 404-360-3 | 0.01             |
| XXII  | 203  | 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one  | 71868-10-5  | 400-600-6 | 0.01             |
| XXII  | 204  | Diisohexyl phthalate  | 71850-09-04 | 276-090-2 | 0.01             |
| XXII  | 205  | Perfluorobutane sulfonic acid (PFBS) and its salts  | —           | —         | 0.01             |



TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
 Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
 Scan code to check authenticity



| Batch | No.  | Substance Name(s)   | CAS No.  | EC No.                              | Report Limit (%) |
|-------|------|---|--|-------------------------------------|------------------|
| XXIII | 206  | 1-vinylimidazole  | 1072-63-5  | 214-012-0                           | 0.01             |
| XXIII | 207  | 2-methylimidazole   | 693-98-1   | 211-765-7                           | 0.01             |
| XXIII | 208  | Butyl 4-hydroxybenzoate   | 94-26-8  | 202-318-7                           | 0.01             |
| XXIII | 209  | Dibutylbis(pentane-2,4-dionato-O,O')tin*  | 22673-19-4                                       | 245-152-0                           | 0.05             |
| XXIV  | 210  | Bis(2-(2-methoxyethoxy)ethyl) ether   | 143-24-8   | 205-594-7                           | 0.01             |
| XXIV  | 211  | Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety* | —  | —                                   | 0.01             |
| XXV   | 212  | 1,4-dioxane   | 123-91-1   | 204-661-8                           | 0.01             |
| XXV   | 213  | 2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers  | —  | —                                   | 0.01             |
| XXV   | 214  | 4,4'-(1-methylpropylidene)bisphenol   | 77-40-7  | 201-025-1                           | 0.01             |
| XXV   | 215  | 2,2-Bis(bromomethyl)propane-1,3-diol(BMP);<br>2,2-dimethylpropan-1-ol, tribromo derivative;<br>3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA);<br>2,3-dibromo-1-propanol(2,3-DBPA)                           | 3296-90-0<br>36483-57-5/<br>1522-92-5<br>96-13-9 | 221-967-7<br>253-057-0<br>202-480-9 | 0.01             |
| XXV   | 216  | Glutaral  | 111-30-8   | 203-856-5                           | 0.01             |
| XXV   | 217  | Middle Chain Chlorinated Paraffins (MCCPs)(UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C <sub>14</sub> to C <sub>17</sub> )  | —  | —                                   | 0.01             |
| XXV   | 218* | Orthoboric acid, sodium salt*   | 13840-56-7                                       | 237-560-2                           | 0.05             |
| XXV   | 219  | Phenol, alkylation products (mainly in para position) with C <sub>12</sub> -rich branched alkyl chains from oligomerisation, covering any individual isomers and/or combinations thereof (PDDP)               | —  | —                                   | 0.01             |
| XXVI  | 220  | (±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)  | —  | —                                   | 0.01             |
| XXVI  | 221  | 6,6'-di-tert-butyl-2,2'-methylene di-p-cresol   | 119-47-1   | 204-327-1                           | 0.01             |
| XXVI  | 222  | S-(tricyclo(5.2.1.0 <sup>2,6</sup> )deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate   | 255881-94-8                                      | 401-850-9                           | 0.01             |
| XXVI  | 223  | Tris(2-methoxyethoxy)vinylsilane  | 1067-53-4  | 213-934-0                           | 0.01             |

TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
 Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
 Scan code to check authenticity



| Batch  | No.  | Substance Name(s)   | CAS No.     | EC No.    | Report Limit (%) |
|--------|------|---|-------------|-----------|------------------|
| XXVII  | 224  | N-(hydroxymethyl)acrylamide   | 924-42-5    | 213-103-2 | 0.01             |
| XXVIII | 225  | 1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene](BTBPE)   | 37853-59-1  | 253-692-3 | 0.01             |
| XXVIII | 226  | 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol(TBBPA)   | 79-94-7     | 201-236-9 | 0.01             |
| XXVIII | 227  | 4,4'-sulphonyldiphenol  | 80-09-1     | 201-250-5 | 0.01             |
| XXVIII | 228* | Barium diboron tetraoxide   | 13701-59-2  | 237-222-4 | 0.01             |
| XXVIII | 229  | Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof  | —           | —         | 0.01             |
| XXVIII | 230  | Isobutyl 4-hydroxybenzoate  | 4247-02-3   | 224-208-8 | 0.01             |
| XXVIII | 231  | Melamine  | 108-78-1    | 203-615-4 | 0.01             |
| XXVIII | 232  | Perfluoroheptanoic acid and its salts   | —           | —         | 0.01             |
| XXVIII | 233  | Reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl) morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl) morpholine | —           | 473-390-7 | 0.01             |
| XXIX   | 234  | Bis(4-chlorophenyl) sulphone  | 80-07-9     | 201-247-9 | 0.01             |
| XXIX   | 235  | diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide   | 75980-60-8  | 278-355-8 | 0.01             |
| XXX    | 236  | 2,4,6-tri-tert-butylphenol  | 732-26-3    | 211-989-5 | 0.01             |
| XXX    | 237  | 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol   | 3147-75-9   | 221-573-5 | 0.01             |
| XXX    | 238  | 2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl) phenyl]butan-1-one   | 119344-86-4 | 438-340-0 | 0.01             |
| XXX    | 239  | Bumetrizole   | 3896-11-5   | 223-445-4 | 0.01             |
| XXX    | 240  | Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol  | —           | 700-960-7 | 0.01             |
| XXXI   | 241  | Bis(a,a dimethylbenzyl) Peroxide  | 80-43-3     | 201-279-3 | 0.01             |

TRF-4-R-029 A/0



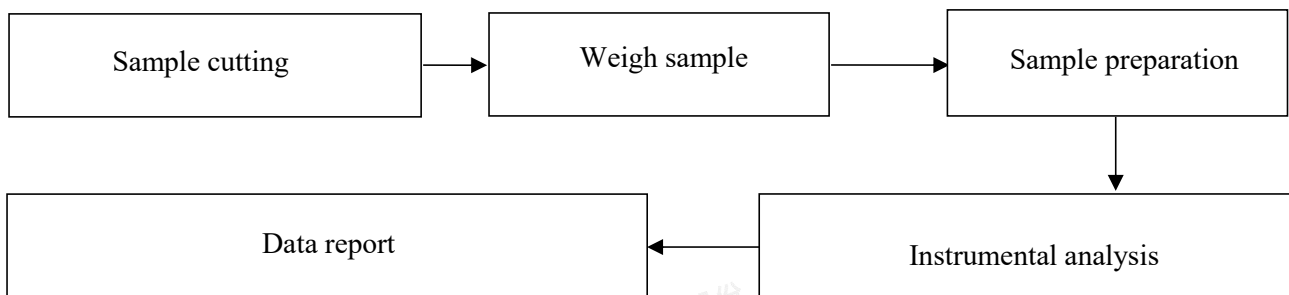
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



**Other remarks:**

1. Any supplier of an article containing a substance that is included in the Candidate List in a concentration above 0.1% weight by weight (w/w) has the duty to communicate information in accordance with Article 33 of European Union regulation concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).
  - 1) Any supplier shall provide the recipient of the article with sufficient information to allow safe use of the article including, as a minimum, the name of that substance.
  - 2) On request by a consumer any supplier shall provide the consumer with sufficient information to allow safe use of the article including, as a minimum, the name of that substance within 45 days of receipt of the request, free of charge.
2. The supplier of a substance that is included in the Candidate List on their own shall provide the recipient of the substance with a safety data sheet for free compiled in accordance with Article 31 and Annex II of REACH.
3. The supplier of a mixture that containing a substance that is included in the Candidate List shall exchange information in accordance with Article 31, Article 32, and Annex II of REACH.
  - 1) Any supplier shall provide the recipient of the mixture with a safety data sheet for free where a preparation meets the criteria for classification as dangerous in accordance with Directives (EC) No 1272/2008.
  - 2) Any supplier shall provide the recipient of the mixture with a safety data sheet for free where a preparation does not meet the criteria for classification as dangerous in accordance with Directive (EC) No 1272/2008, but contains any substance that is included in the Candidate List in an individual concentration of  $\geq 0.1\%$  by weight for non-gaseous mixtures or  $\geq 0.2\%$  by volume for gaseous mixtures.

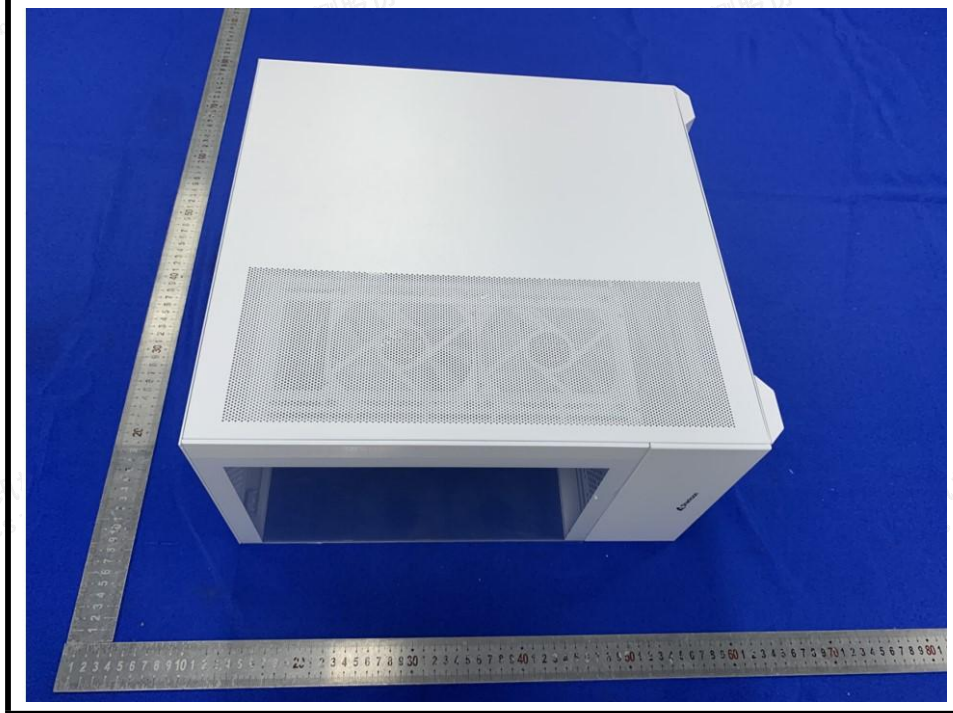
**Test Process**







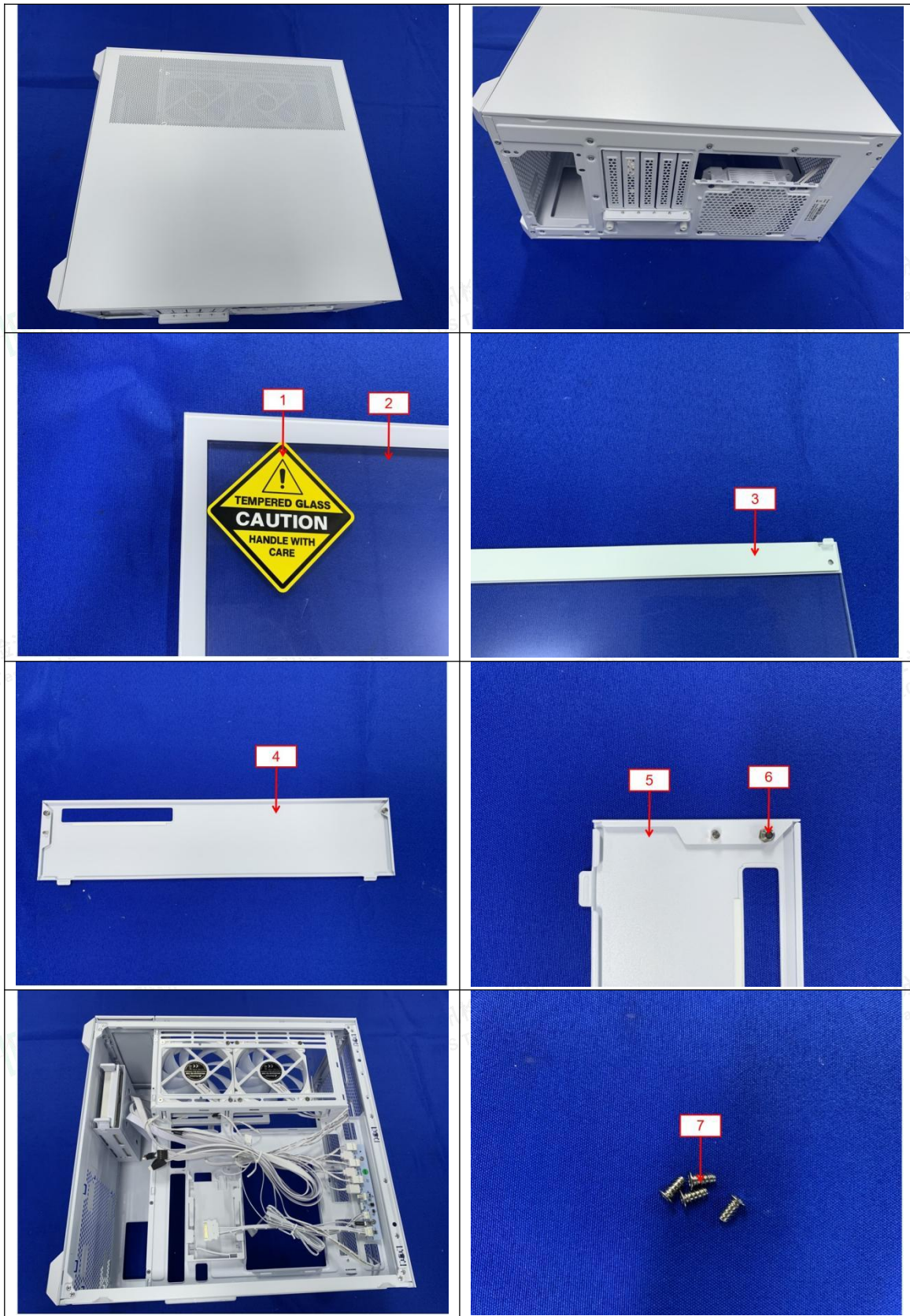
### Photo(s) of the sample(s)



TRF-4-R-029 A/0



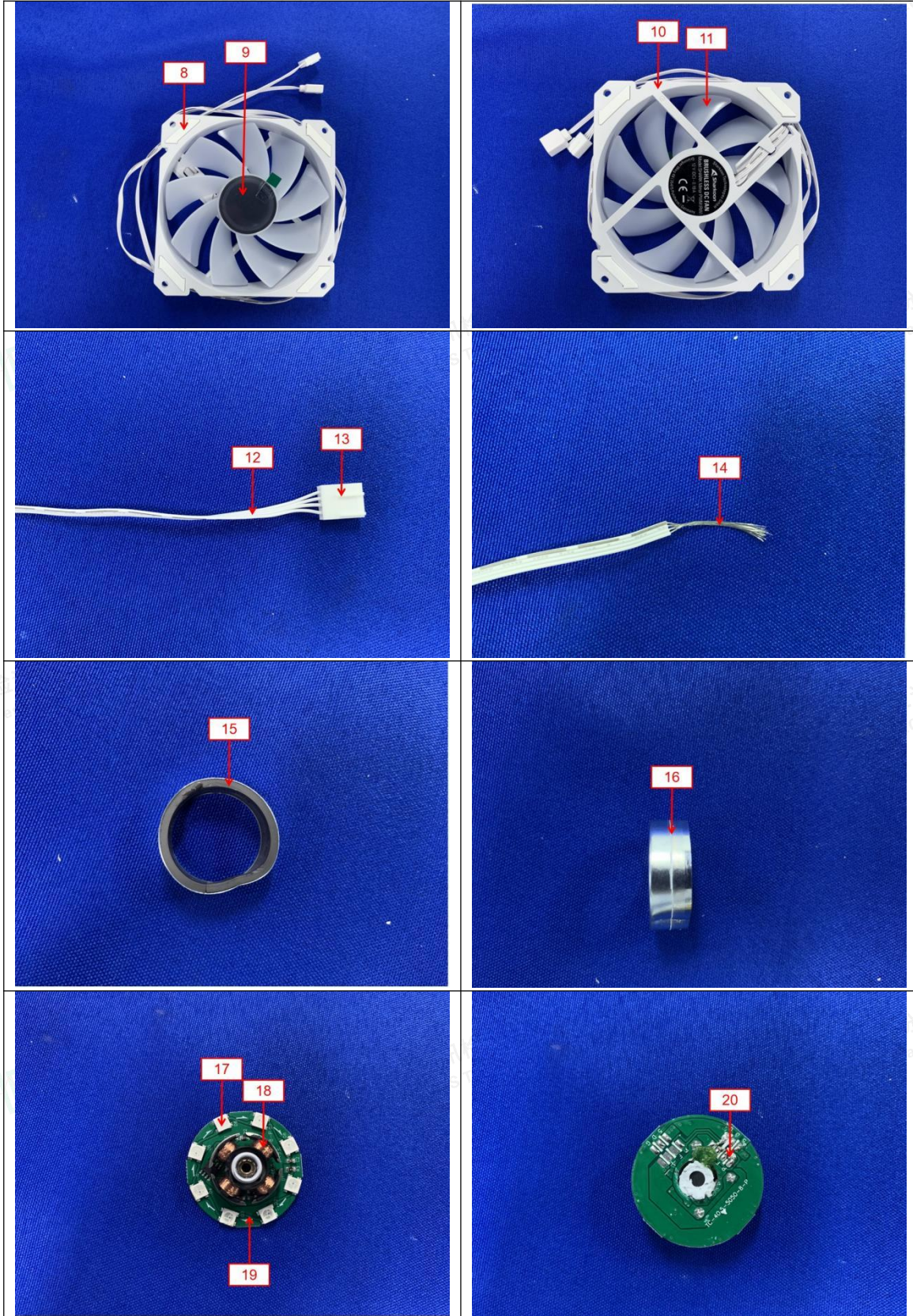
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



TRF-4-R-029 A/0



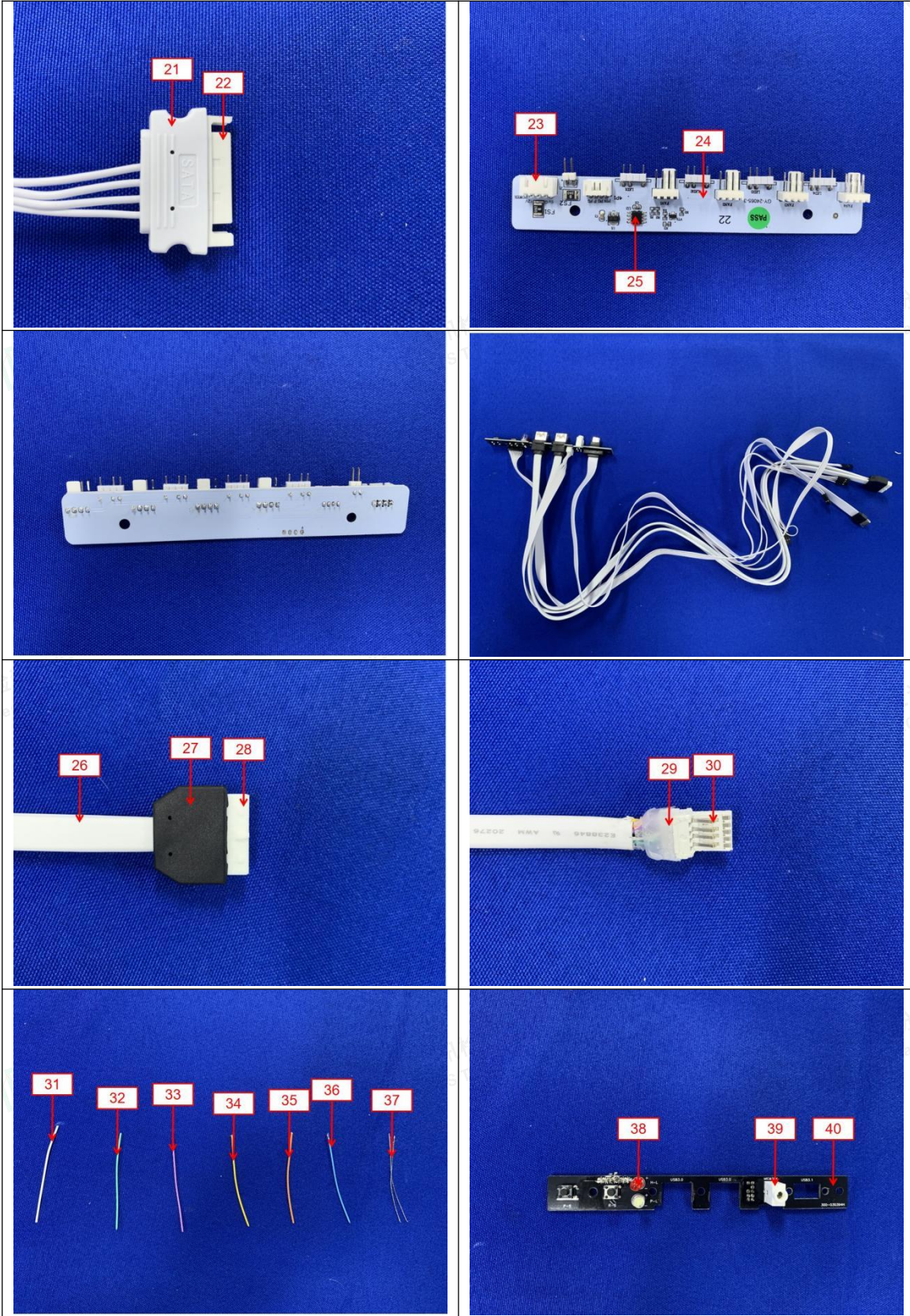
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity

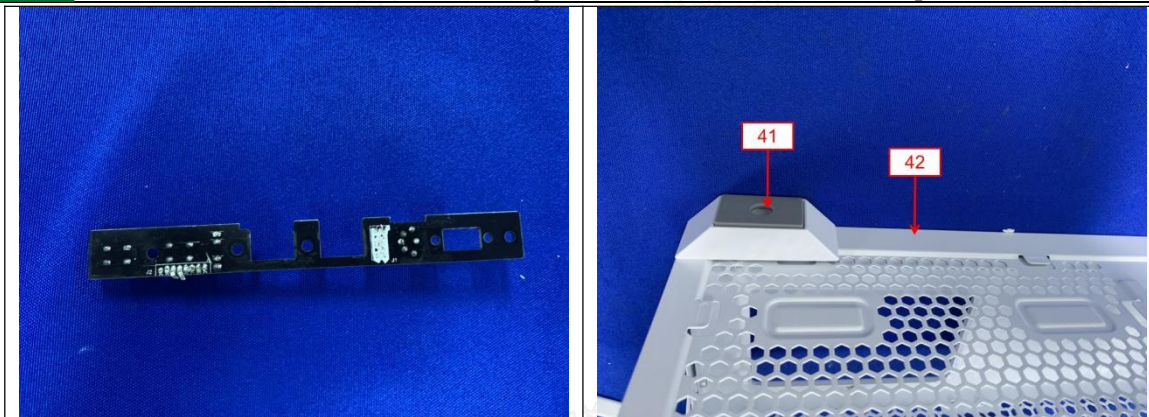


TRF-4-R-029 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
 Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China  
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
 Scan code to check authenticity





**Statement:**

1. The test report is invalid without the signature of the approver and the special seal for the company's report;
2. The company name, address and sample information shown on the report were provided by the applicant who should be responsible for the authenticity which are not verified by LCS;
3. The test results in this report are only responsible for the tested samples;
4. Without written approval of LCS, this report can't be reproduced except in full;
5. In case of any discrepancy between the corresponding Chinese and English contents in the test report, the Chinese version shall prevail.

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

