

## Test Report

No. CANEC1807934601

Date: 02 May 2018

Page 1 of 19

SHENZHEN CHEERMO INNOVATIVE ADHESIVE MATERIALS CO.,LTD

NO.2 XINFENG ROAD, TONFUYU INDUSTRIAL AREA, FUYONG TOWN, BAOAN DISTRICT, SHENZHEN CITY

KUNSHAN CHEERMO ELECTRONIC MATERIALS CO.,LTD

NO 165,EAST GANGPU ROAD, ZHANGPU TOWN, KUNSHAN CITY, JIANGSU PROVINCE, CHINA

### This report is to supersede test report CANEC1800512219 A01

The following sample(s) was/were submitted and identified on behalf of the clients as : Transparent PP film(in Chinese as透明PP薄膜)

SGS Job No. : CP18-021307 - SZ

Main Substance : PPM25、50(T、TC、H、K)、TPPM75、(T) (O) PP(M、EM)、  
50、60、75、100、(TC)、(T)、120、CM3001、3037、3003、  
OPAT (1、R、H、G、J、RH、R2) 、OPT、OPM、  
OPATM (R、H、J、G、RH、R2、20) 、ZTM- (D、Z、H、G) 、  
Transparent Tube Label (in Chinese as 透明软管标签) 、  
PPM-C、CPP50、80、CM 9822

Date of Sample Received : 08 Jan 2018

Testing Period : 08 Jan 2018 - 12 Jan 2018

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

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

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

Conclusion : Based on the performed tests on submitted sample(s), the results of Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs) and Phthalates such as Bis(2-ethylhexyl) phthalate (DEHP) , Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) , and Diisobutyl phthalate (DIBP) comply with the limits as set by RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.

When tested as specified, the sum of total Lead, Cadmium, Mercury and Hexavalent Chromium content in the submitted packaging sample(s) comply with the limit stated in European Council Directive 94/62/EC-Article 11 that effective June 2001 and its amendments.

When tested as specified, the sum of total Lead, Cadmium, Mercury and Hexavalent Chromium content in the submitted packaging sample(s) comply with the limit of US Model Toxics in Packaging Legislation (TPCH: Toxics in Packaging Clearing House) (formerly drafted by CONEG)



## Test Report

No. CANEC1807934601

Date: 02 May 2018

Page 2 of 19

When tested as specified, Migration of certain elements of the submitted sample(s) do not exceed the limit of the European Standard EN 71-3:2013+A2:2017.

Signed for and on behalf of  
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*Zmguan*

Zm guan  
Approved Signatory

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## Test Report

No. CANEC1807934601

Date: 02 May 2018

Page 3 of 19

Test Results :

### Test Part Description :

| Specimen No. | SGS Sample ID    | Description      |
|--------------|------------------|------------------|
| SN1          | CAN18-079346.003 | Transparent film |

Remarks :

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

### RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU

Test Method : With reference to IEC 62321-4:2013+A1:2017, IEC62321-5:2013, IEC62321-7-2:2017 , IEC 62321-6:2015 and IEC62321-8:2017, analyzed by ICP-OES , UV-Vis and GC-MS .

| Test Item(s)               | Limit | Unit  | MDL | 003 |
|----------------------------|-------|-------|-----|-----|
| Cadmium (Cd)               | 100   | mg/kg | 2   | ND  |
| Lead (Pb)                  | 1,000 | mg/kg | 2   | ND  |
| Mercury (Hg)               | 1,000 | mg/kg | 2   | ND  |
| Hexavalent Chromium (CrVI) | 1,000 | mg/kg | 8   | ND  |
| Sum of PBBs                | 1,000 | mg/kg | -   | ND  |
| Monobromobiphenyl          | -     | mg/kg | 5   | ND  |
| Dibromobiphenyl            | -     | mg/kg | 5   | ND  |
| Tribromobiphenyl           | -     | mg/kg | 5   | ND  |
| Tetrabromobiphenyl         | -     | mg/kg | 5   | ND  |
| Pentabromobiphenyl         | -     | mg/kg | 5   | ND  |
| Hexabromobiphenyl          | -     | mg/kg | 5   | ND  |
| Heptabromobiphenyl         | -     | mg/kg | 5   | ND  |
| Octabromobiphenyl          | -     | mg/kg | 5   | ND  |
| Nonabromobiphenyl          | -     | mg/kg | 5   | ND  |
| Decabromobiphenyl          | -     | mg/kg | 5   | ND  |
| Sum of PBDEs               | 1,000 | mg/kg | -   | ND  |
| Monobromodiphenyl ether    | -     | mg/kg | 5   | ND  |
| Dibromodiphenyl ether      | -     | mg/kg | 5   | ND  |
| Tribromodiphenyl ether     | -     | mg/kg | 5   | ND  |
| Tetrabromodiphenyl ether   | -     | mg/kg | 5   | ND  |
| Pentabromodiphenyl ether   | -     | mg/kg | 5   | ND  |



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## Test Report

No. CANEC1807934601

Date: 02 May 2018

Page 4 of 19

| <u>Test Item(s)</u>                 | <u>Limit</u> | <u>Unit</u> | <u>MDL</u> | <u>003</u> |
|-------------------------------------|--------------|-------------|------------|------------|
| Hexabromodiphenyl ether             | -            | mg/kg       | 5          | ND         |
| Heptabromodiphenyl ether            | -            | mg/kg       | 5          | ND         |
| Octabromodiphenyl ether             | -            | mg/kg       | 5          | ND         |
| Nonabromodiphenyl ether             | -            | mg/kg       | 5          | ND         |
| Decabromodiphenyl ether             | -            | mg/kg       | 5          | ND         |
| Dibutyl phthalate (DBP)             | 1000         | mg/kg       | 50         | ND         |
| Butyl benzyl phthalate (BBP)        | 1000         | mg/kg       | 50         | ND         |
| Bis (2-ethylhexyl) phthalate (DEHP) | 1000         | mg/kg       | 50         | ND         |
| Diisobutyl Phthalates (DIBP)        | 1000         | mg/kg       | 50         | ND         |

### Notes :

(1) The maximum permissible limit is quoted from RoHS Directive (EU) 2015/863.IEC 62321 series is equivalent to EN 62321 series  
[http://www.cenelec.eu/dyn/www/f?p=104:30:1742232870351101:::FSP\\_ORG\\_ID,FSP\\_LANG\\_ID:1258637,25](http://www.cenelec.eu/dyn/www/f?p=104:30:1742232870351101:::FSP_ORG_ID,FSP_LANG_ID:1258637,25)

### European Directive 94/62/EC and its amendments - Total Lead, Cadmium, Mercury and Hexavalent Chromium Content

Test Method : With reference to GZTC CHEM-TOP-174-01. Analysis of Cadmium, Lead and Mercury was performed by ICP-OES. Analysis of Hexavalent Chromium (Cr(VI)) was performed by UV-Vis

| <u>Test Item(s)</u>          | <u>Limit</u> | <u>Unit</u> | <u>MDL</u> | <u>003</u> |
|------------------------------|--------------|-------------|------------|------------|
| Cadmium (Cd)                 | -            | mg/kg       | 5          | ND         |
| Hexavalent Chromium (CrVI)   | -            | mg/kg       | 5          | ND         |
| Lead (Pb)                    | -            | mg/kg       | 5          | ND         |
| Mercury (Hg)                 | -            | mg/kg       | 5          | ND         |
| Total (Pb + Cd + Cr VI + Hg) | 100          | mg/kg       | -          | ND         |

### US Model Toxics in Packaging Legislation (TPCH: Toxics in Packaging Clearing House) (formerly drafted by CONEG) – Total Lead, Cadmium, Mercury and Hexavalent Chromium content

Test Method : With reference to GZTC CHEM-TOP-174-01. Analysis of Cadmium, Lead and Mercury was performed by ICP-OES. Analysis of Hexavalent Chromium (Cr(VI)) was performed by UV-Vis

| <u>Test Item(s)</u>        | <u>Limit</u> | <u>Unit</u> | <u>MDL</u> | <u>003</u> |
|----------------------------|--------------|-------------|------------|------------|
| Cadmium (Cd)               | -            | mg/kg       | 5          | ND         |
| Hexavalent Chromium (CrVI) | -            | mg/kg       | 5          | ND         |
| Lead (Pb)                  | -            | mg/kg       | 5          | ND         |
| Mercury (Hg)               | -            | mg/kg       | 5          | ND         |





# Test Report

No. CANEC1807934601

Date: 02 May 2018

Page 5 of 19

| <u>Test Item(s)</u>          | <u>Limit</u> | <u>Unit</u> | <u>MDL</u> | <u>003</u> |
|------------------------------|--------------|-------------|------------|------------|
| Total (Pb + Cd + Cr VI + Hg) | 100          | mg/kg       | -          | ND         |

## Notes :

- (1) The TPCH legislation has been enacted by California, Connecticut, Florida, Georgia, Illinois, Iowa, Maine, Maryland, Minnesota, Missouri, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, Washington and Wisconsin.

## EN 71-3:2013+A2:2017-Migration of Certain Elements ( Category III: Scrapped-off toy material )

Test Method : With reference to EN 71-3:2013+A2:2017. Analysis was performed by ICP-OES.

| <u>Test Item(s)</u>               | <u>Limit</u> | <u>Unit</u> | <u>MDL</u> | <u>003</u> |
|-----------------------------------|--------------|-------------|------------|------------|
| Soluble Aluminum(Al)              | 70,000       | mg/kg       | 50         | ND         |
| Soluble Antimony (Sb)             | 560          | mg/kg       | 10         | ND         |
| Soluble Arsenic (As)              | 47           | mg/kg       | 10         | ND         |
| Soluble Barium (Ba)               | 18,750       | mg/kg       | 50         | ND         |
| Soluble Boron(B)                  | 15,000       | mg/kg       | 50         | ND         |
| Soluble Cadmium (Cd)              | 17           | mg/kg       | 5          | ND         |
| Soluble Chromium (III) (Cr (III)) | 460          | mg/kg       | 5          | ND         |
| Soluble Chromium (VI) (Cr (VI) )  | 0.2          | mg/kg       | 0.18       | ND         |
| Soluble Cobalt(Co)                | 130          | mg/kg       | 10         | ND         |
| Soluble Copper(Cu)                | 7,700        | mg/kg       | 50         | ND         |
| Soluble Lead (Pb)                 | 160          | mg/kg       | 10         | ND         |
| Soluble Manganese(Mn)             | 15,000       | mg/kg       | 50         | ND         |
| Soluble Mercury (Hg)              | 94           | mg/kg       | 10         | ND         |
| Soluble Nickel(Ni)                | 930          | mg/kg       | 10         | ND         |
| Soluble Organic Tin               | 12           | mg/kg       | -          | ND         |
| Soluble Selenium (Se)             | 460          | mg/kg       | 10         | ND         |
| Soluble Strontium(Sr)             | 56,000       | mg/kg       | 50         | ND         |
| Soluble Tin(Sn)                   | 180,000      | mg/kg       | 4.9        | ND         |
| Soluble Zinc (Zn)                 | 46,000       | mg/kg       | 50         | ND         |

## Notes :

- 1.Soluble Chromium (III)= Soluble Total Chromium- Soluble Chromium (VI)
2. Confirmation test of soluble chromium (III) & chromium (VI) is not required in case of soluble chromium does not exceed their requirements as specified in EN 71-3:2013+A1:2017.
3. Confirmation test of soluble organic tin is not required in case of soluble tin, after conversion, does not exceed the soluble organic tin requirement as specified in EN 71-3:2013+A2:2017.



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## Test Report

No. CANEC1807934601

Date: 02 May 2018

Page 6 of 19

### Halogen

Test Method : With reference to EN 14582:2016, analysis was performed by IC.

| <u>Test Item(s)</u> | <u>Unit</u> | <u>MDL</u> | <u>003</u> |
|---------------------|-------------|------------|------------|
| Fluorine (F)        | mg/kg       | 50         | ND         |
| Chlorine (Cl)       | mg/kg       | 50         | ND         |
| Bromine (Br)        | mg/kg       | 50         | ND         |
| Iodine (I)          | mg/kg       | 50         | ND         |

### Elementary Analysis

Test Method : SGS In-house method (GZTC CHEM-TOP-004-01, with reference to US EPA Method 3052:1996), analysis was performed by ICP-OES.

| <u>Test Item(s)</u> | <u>Unit</u> | <u>MDL</u> | <u>003</u> |
|---------------------|-------------|------------|------------|
| Beryllium (Be)      | mg/kg       | 5          | ND         |

### Hexabromocyclododecane (HBCDD)

Test Method : With reference to IEC 62321:2008, analysis was performed by GC-MS.

| <u>Test Item(s)</u>            | <u>Unit</u> | <u>MDL</u> | <u>003</u> |
|--------------------------------|-------------|------------|------------|
| Hexabromocyclododecane (HBCDD) | mg/kg       | 10         | ND         |

### Phthalate

Test Method : With reference to EN14372: 2004. Analysis was performed by GC-MS.

| <u>Test Item(s)</u>                | <u>CAS NO.</u> | <u>Unit</u> | <u>MDL</u> | <u>003</u> |
|------------------------------------|----------------|-------------|------------|------------|
| Dibutyl Phthalate (DBP)            | 84-74-2        | %(w/w)      | 0.003      | ND         |
| Benzylbutyl Phthalate (BBP)        | 85-68-7        | %(w/w)      | 0.003      | ND         |
| Bis(2-ethylhexyl) Phthalate (DEHP) | 117-81-7       | %(w/w)      | 0.003      | ND         |



## Test Report

No. CANEC1807934601

Date: 02 May 2018

Page 7 of 19

| <u>Test Item(s)</u>           | <u>CAS NO.</u>             | <u>Unit</u> | <u>MDL</u> | <u>003</u> |
|-------------------------------|----------------------------|-------------|------------|------------|
| Diisononyl Phthalate (DINP)   | 28553-12-0 /<br>68515-48-0 | %(w/w)      | 0.010      | ND         |
| Di-n-octyl Phthalate (DNOP)   | 117-84-0                   | %(w/w)      | 0.003      | ND         |
| Diisodecyl Phthalate (DIDP)   | 26761-40-0 /<br>68515-49-1 | %(w/w)      | 0.010      | ND         |
| Dimethyl Phthalate (DMP)      | 131-11-3                   | %(w/w)      | 0.003      | ND         |
| Diethyl Phthalate (DEP)       | 84-66-2                    | %(w/w)      | 0.003      | ND         |
| Diisobutyl Phthalate (DIBP)   | 84-69-5                    | %(w/w)      | 0.003      | ND         |
| Dinonyl Phthalate (DNP)       | 84-76-4                    | %(w/w)      | 0.003      | ND         |
| Diisooctyl Phthalate (DIOP)   | 27554-26-3                 | %(w/w)      | 0.010      | ND         |
| Dipropyl Phthalate (DPrP)     | 131-16-8                   | %(w/w)      | 0.003      | ND         |
| Dicyclohexyl Phthalate (DCHP) | 84-61-7                    | %(w/w)      | 0.003      | ND         |
| Di-n-pentyl Phthalate (DnPP)  | 131-18-0                   | %(w/w)      | 0.003      | ND         |
| Dibenzyl Phthalate (DBzP)     | 523-31-9                   | %(w/w)      | 0.003      | ND         |
| Diphenyl Phthalate (DPhP)     | 84-62-8                    | %(w/w)      | 0.003      | ND         |
| Di-n-hexyl Phthalate (DnHP)   | 84-75-3                    | %(w/w)      | 0.003      | ND         |

### Notes :

(1)DBP,BBP,DEHP Reference information: Entry 51 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive 2005/84/EC):

i) Shall not be used as substances or in mixtures, in concentrations greater than 0.1 % by weight of the plasticised material, in toys and childcare articles.

ii) Toys and childcare articles containing these phthalates in a concentration greater than 0.1 % by weight of the plasticised material shall not be placed on the market.

Please refer to Regulation (EC) No 552/2009 to get more detail information

(2)DINP, DNOP, DIDP Reference information: Entry 52 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive 2005/84/EC).

i) Shall not be used as substances or in mixtures, in concentrations greater than 0.1 % by weight of the plasticised material, in toys and childcare articles which can be placed in the mouth by children.

ii) Such toys and childcare articles containing these phthalates in a concentration greater than 0.1 % by weight of the plasticised material shall not be placed on the market.

Please refer to Regulation (EC) No 552/2009 to get more detail information

### Polycyclic Aromatic Hydrocarbons (PAHs)

Test Method : With reference to AfPS GS 2014:01 PAK, analysis was performed by GC-MS.

| <u>Test Item(s)</u> | <u>CAS NO.</u> | <u>Unit</u> | <u>MDL</u> | <u>003</u> |
|---------------------|----------------|-------------|------------|------------|
| Naphthalene(NAP)    | 91-20-3        | mg/kg       | 0.1        | ND         |
| Acenaphthylene(ANY) | 208-96-8       | mg/kg       | 0.1        | ND         |



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## Test Report

No. CANEC1807934601

Date: 02 May 2018

Page 8 of 19

| Test Item(s)   | CAS NO.  | Unit  | MDL | 003 |
|--|----------|-------|-----|-----|
| Acenaphthene(ANA)  | 83-32-9  | mg/kg | 0.1 | ND  |
| Fluorene(FLU)  | 86-73-7  | mg/kg | 0.1 | ND  |
| Phenanthrene(PHE)  | 85-01-8  | mg/kg | 0.1 | ND  |
| Anthracene(ANT)  | 120-12-7 | mg/kg | 0.1 | ND  |
| Fluoranthene(FLT)  | 206-44-0 | mg/kg | 0.1 | ND  |
| Pyrene(PYR)  | 129-00-0 | mg/kg | 0.1 | ND  |
| Benzo(a)anthracene(BaA)  | 56-55-3  | mg/kg | 0.1 | ND  |
| Chrysene(CHR)  | 218-01-9 | mg/kg | 0.1 | ND  |
| Benzo(b)fluoranthene(BbF)  | 205-99-2 | mg/kg | 0.1 | ND  |
| Benzo(j)fluoranthene(BjF)  | 205-82-3 | mg/kg | 0.1 | ND  |
| Benzo(k)fluoranthene(BkF)  | 207-08-9 | mg/kg | 0.1 | ND  |
| Benzo(a)pyrene(BaP)  | 50-32-8  | mg/kg | 0.1 | ND  |
| Benzo(e)pyrene(BeP)  | 192-97-2 | mg/kg | 0.1 | ND  |
| Indeno(1,2,3-c,d)pyrene(IPY)   | 193-39-5 | mg/kg | 0.1 | ND  |
| Dibenzo(a,h)anthracene(DBA)  | 53-70-3  | mg/kg | 0.1 | ND  |
| Benzo(g,h,i)perylene(BPE)  | 191-24-2 | mg/kg | 0.1 | ND  |
| Sum of 7 PAHs Acenaphthylene, Acenaphthene, Fluorene, Phenanthrene, Pyrene, Anthracene, Fluoranthene | -        | mg/kg | -   | ND  |
| Sum of 18 PAHs   | -        | mg/kg | -   | ND  |



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## Test Report

No. CANEC1807934601

Date: 02 May 2018

Page 9 of 19

### AFPS ( German commission for Product Safety ) : GS PAHs requirements

| Parameter   | Category 1  | Category 2   |                             | Category 3   |                             |
|---|---|--|-----------------------------|--|-----------------------------|
|   | Material indented to be put in the mouth or toys with intended skin contact (longer than 30 s). | Materials not falling under category 1 with foreseeable contact to skin for longer than 30 s (long-term skin) or frequent contact. |                             | Materials not falling under category 1 or 2 with foreseeable contact to skin for less than 30 s (short-term skin contact). |                             |
|   |   | Toy under 2009/48/EC   | Other products under ProdSG | Toy under 2009/48/EC   | Other products under ProdSG |
| Benzo(a)pyrene mg/kg  | < 0.2   | < 0.2  | < 0.5                       | < 0.5  | < 1                         |
| Benzo(e)pyrene Mg/kg  | < 0.2   | < 0.2  | < 0.5                       | < 0.5  | < 1                         |
| Benzo(a)anthracene mg/kg  | < 0.2   | < 0.2  | < 0.5                       | < 0.5  | < 1                         |
| Benzo(b)fluoranthene mg/kg  | < 0.2   | < 0.2  | < 0.5                       | < 0.5  | < 1                         |
| Benzo(j)fluoranthene mg/kg  | < 0.2   | < 0.2  | < 0.5                       | < 0.5  | < 1                         |
| Benzo(k)fluoranthene mg/kg  | < 0.2   | < 0.2  | < 0.5                       | < 0.5  | < 1                         |
| Chrysene mg/kg  | < 0.2   | < 0.2  | < 0.5                       | < 0.5  | < 1                         |
| Dibenzo(a,h)anthracene mg/kg  | < 0.2   | < 0.2  | < 0.5                       | < 0.5  | < 1                         |
| Benzo(g,h,i)perylene mg/kg  | < 0.2   | < 0.2  | < 0.5                       | < 0.5  | < 1                         |
| Indeno(1,2,3-cd)pyrene mg/kg  | < 0.2   | < 0.2  | < 0.5                       | < 0.5  | < 1                         |
| Acenaphthylene, Acenaphthene, fluorene, phenanthrene, pyrene, anthracene, fluoranthene, mg/kg | < 1 Sum   | < 5 Sum  | < 10 Sum                    | < 20 Sum   | < 50 Sum                    |
| Naphthalene, mg/kg  | < 1   | < 2  |                             | < 10   |                             |
| Sum of 18 PAHs  | <1  | < 5  | < 10                        | < 20   | < 50                        |

### PFOA & PFOS (Perfluorooctanoic acid & Perfluorooctane sulfonates)

Test Method : With reference to CEN/TS15968:2010, analysis was performed by LC-MS.

| Test Item(s)                       | CAS NO.  | Unit  | MDL | 003 |
|------------------------------------|----------|-------|-----|-----|
| Perfluorooctanoic acid (PFOA)      | 335-67-1 | mg/kg | 10  | ND  |
| Perfluorooctane Sulfonates (PFOS)^ | -        | mg/kg | 10  | ND  |

#### Notes :

(1) ^ PFOS refer to Perfluorooctanesulfonic acid and its derivatives including Perfluorooctanesulfonic acid,



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## Test Report

No. CANEC1807934601

Date: 02 May 2018

Page 10 of 19

Perfluorooctane sulfonamide, N-Methylperfluorooctane sulfonamide, N-Ethylperfluorooctane sulfonamide, N-Methylperfluorooctane sulfonamidoethanol and N-Ethylperfluorooctane sulfonamidoethanol.

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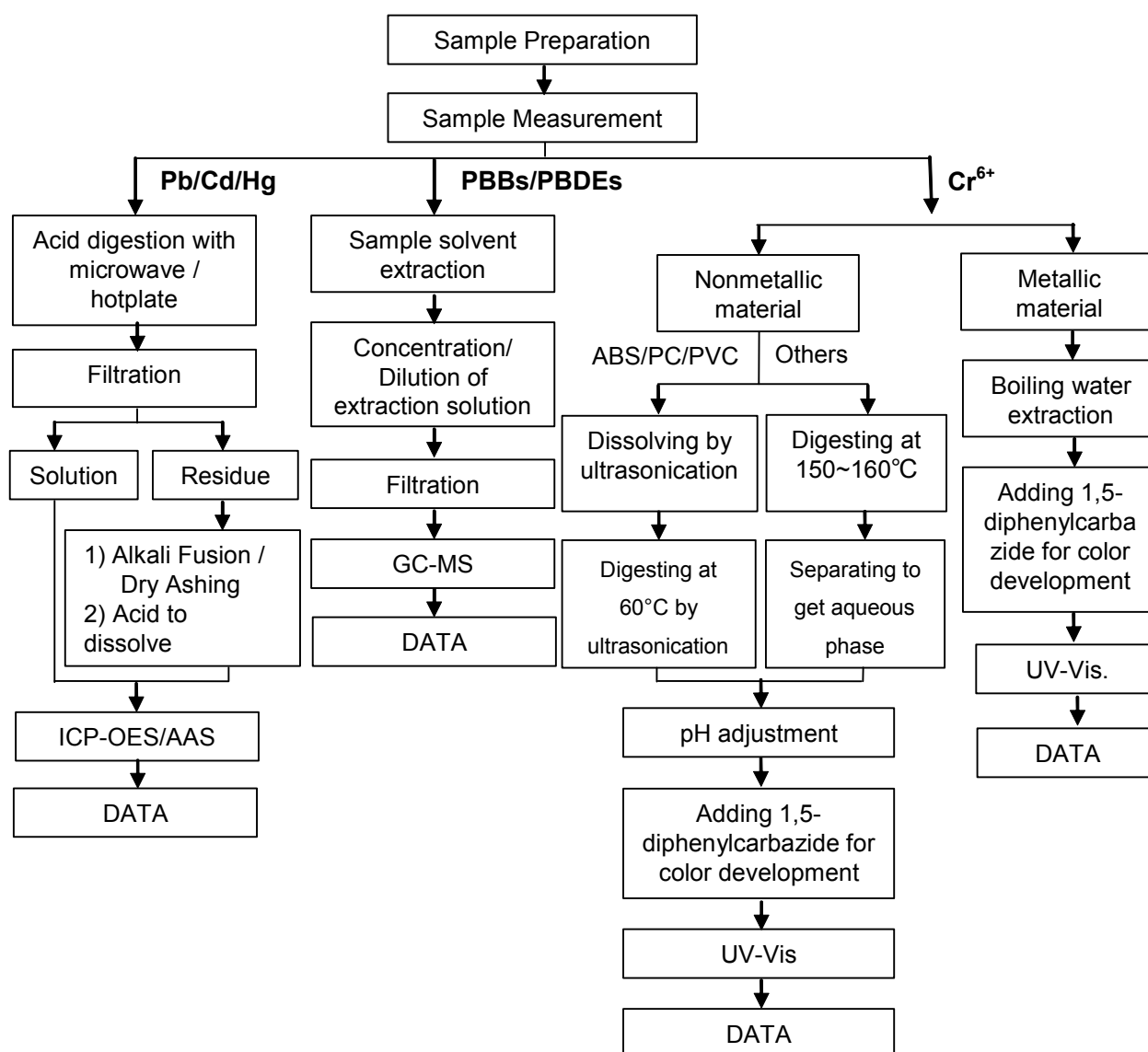
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### ATTACHMENTS

#### Pb/Cd/Hg/Cr<sup>6+</sup>/PBBs/PBDEs Testing Flow Chart

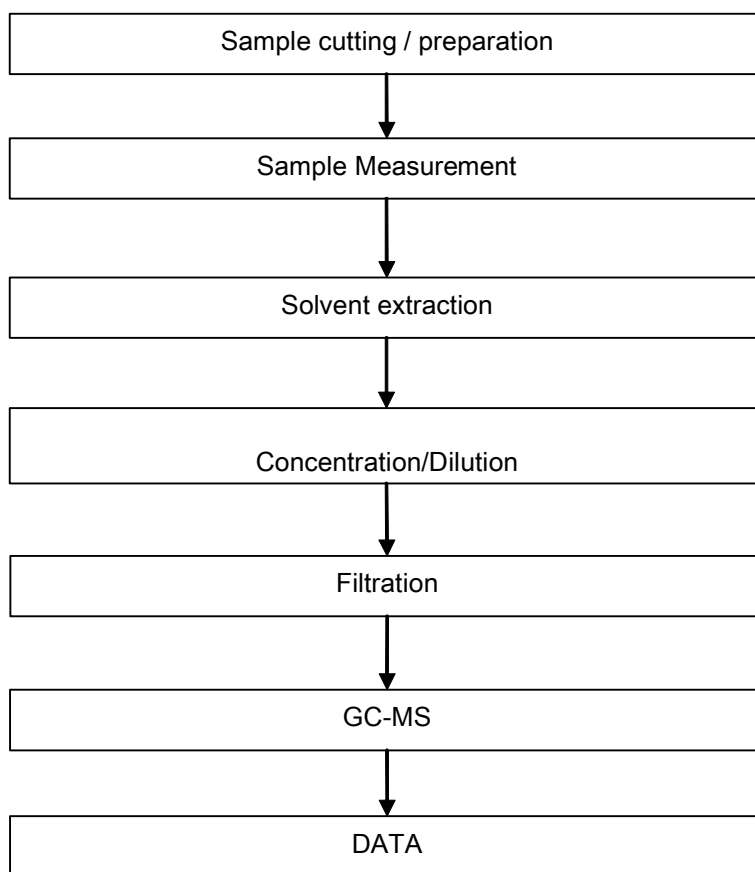
- 1) Name of the person who made testing: Edith Zhang / Sunny Hu
- 2) Name of the person in charge of testing: Bella Wang / Qiong Liu
- 3) These samples were dissolved totally by pre-conditioning method according to below flow chart.  
(Cr<sup>6+</sup> and PBBs/PBDEs test method excluded).



## ATTACHMENTS

### Phthalates Testing Flow Chart

- 1) Name of the person who made testing: Sunny Hu
- 2) Name of the person in charge of testing: Qiong Liu

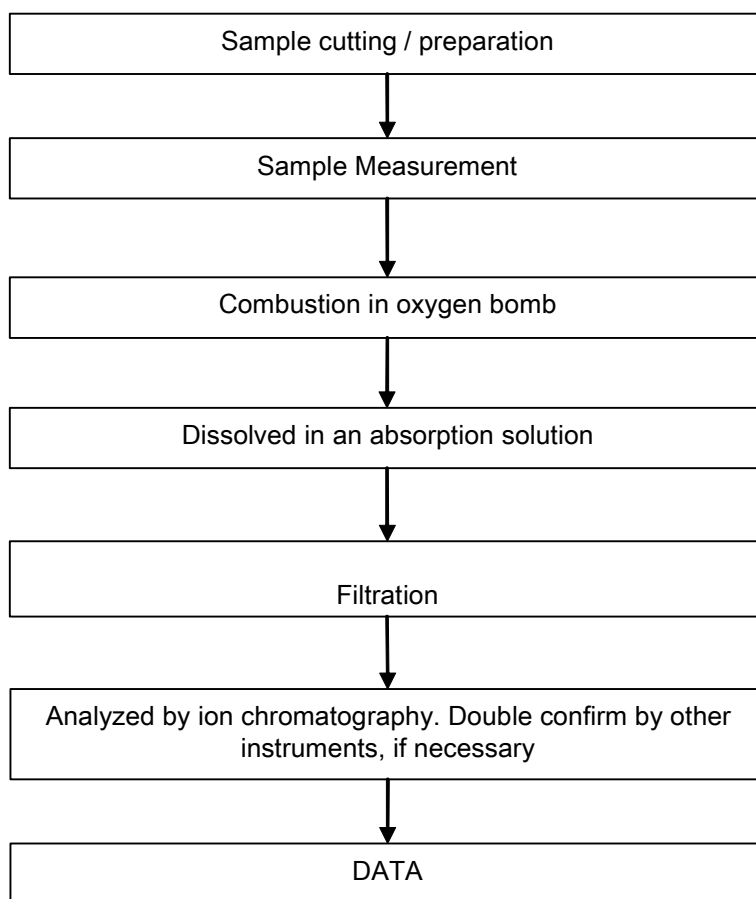




## ATTACHMENTS

### Halogen Testing Flow Chart

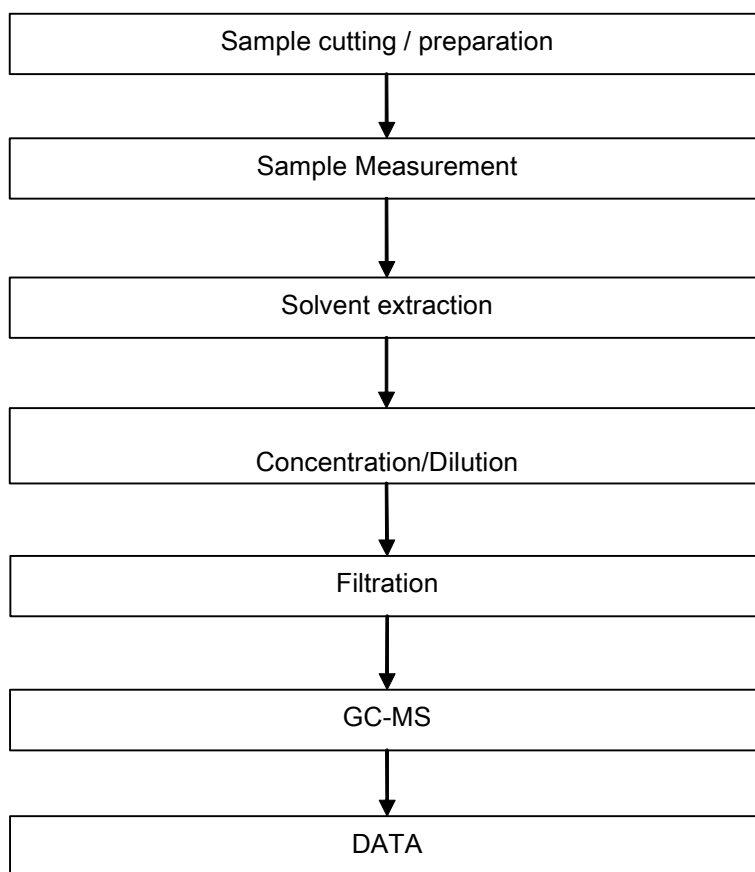
- 1) Name of the person who made testing: Bruce Xiao
- 2) Name of the person in charge of testing: Bella Wang



## ATTACHMENTS

### PAHs Testing Flow Chart

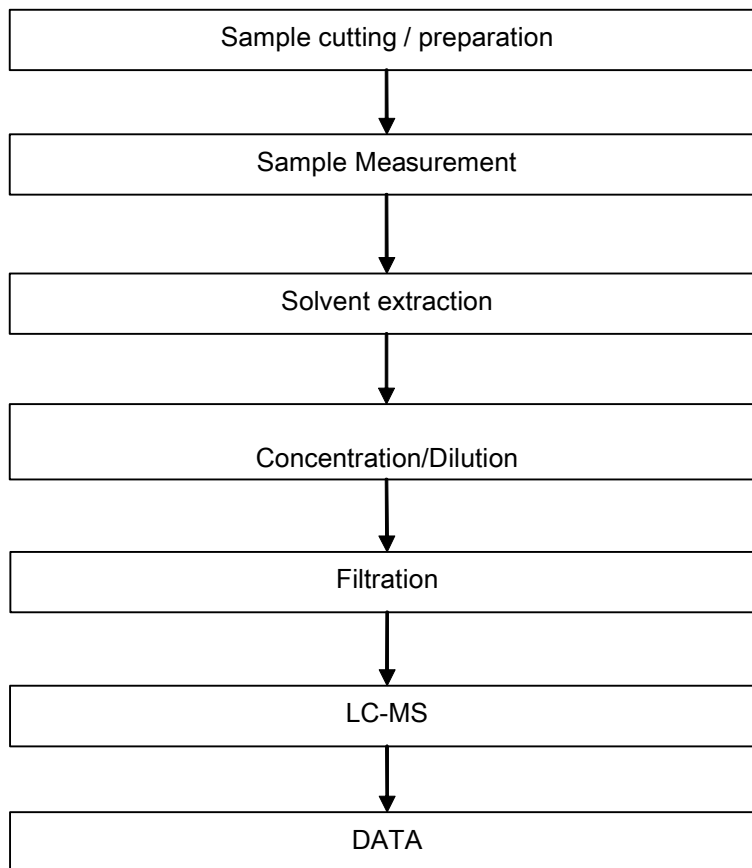
- 1) Name of the person who made testing: Sunny Hu
- 2) Name of the person in charge of testing: Qiong Liu



## ATTACHMENTS

### PFOA / PFOS Testing Flow Chart

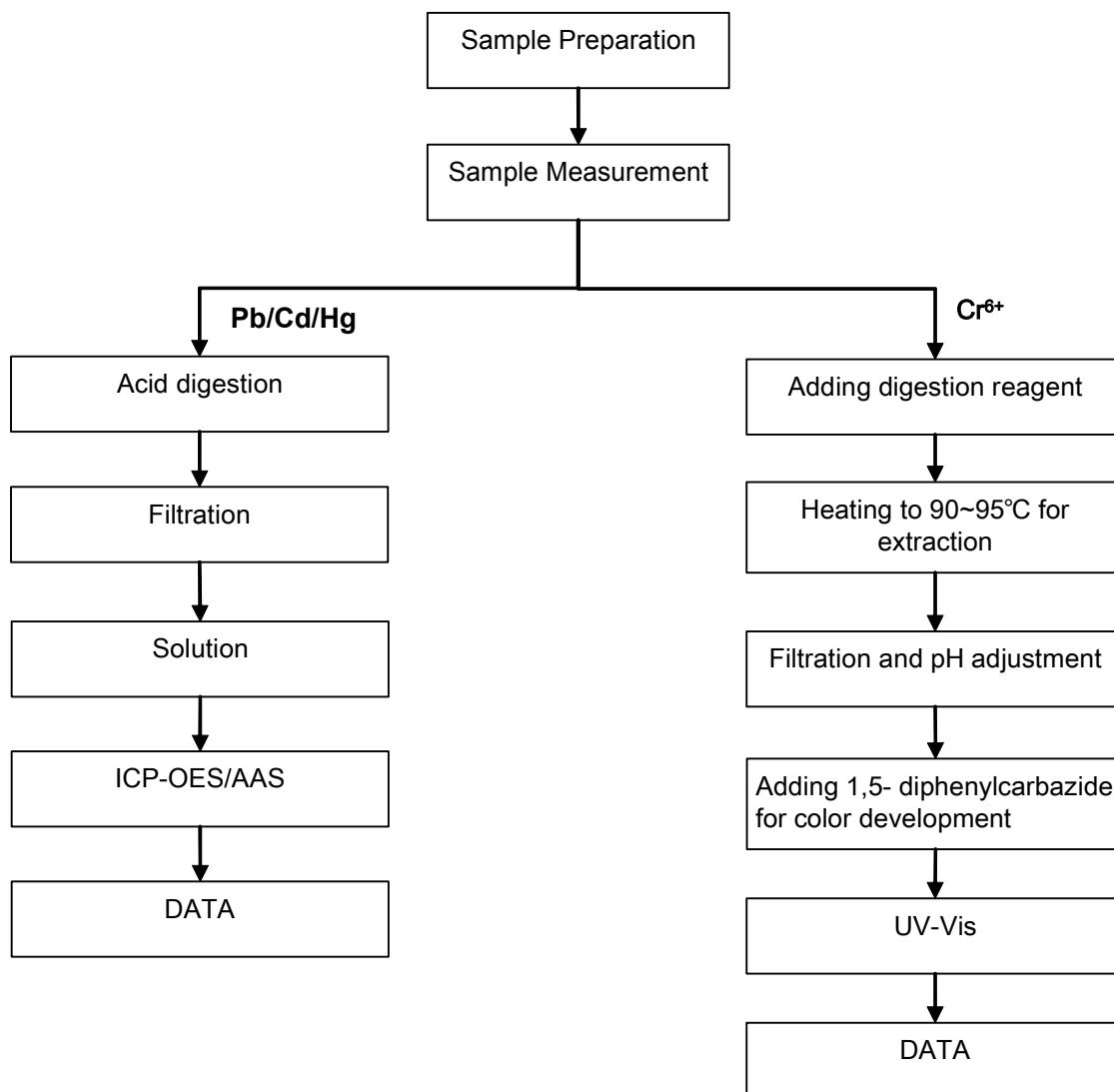
- 1) Name of the person who made testing: Zhihong Wang
- 2) Name of the person in charge of testing: Qiong Liu



## ATTACHMENTS

### Pb/Cd/Hg/Cr<sup>6+</sup> Testing Flow Chart

- 1) Name of the person who made testing: Edith Zhang
- 2) Name of the person in charge of testing: Bella Wang

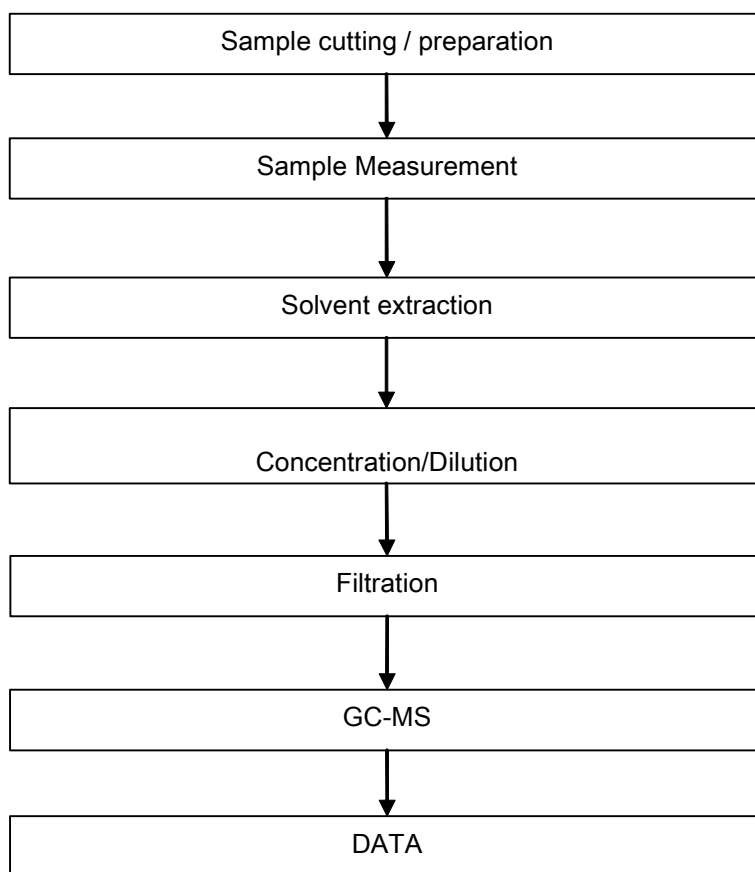




## ATTACHMENTS

### HBCDD Testing Flow Chart

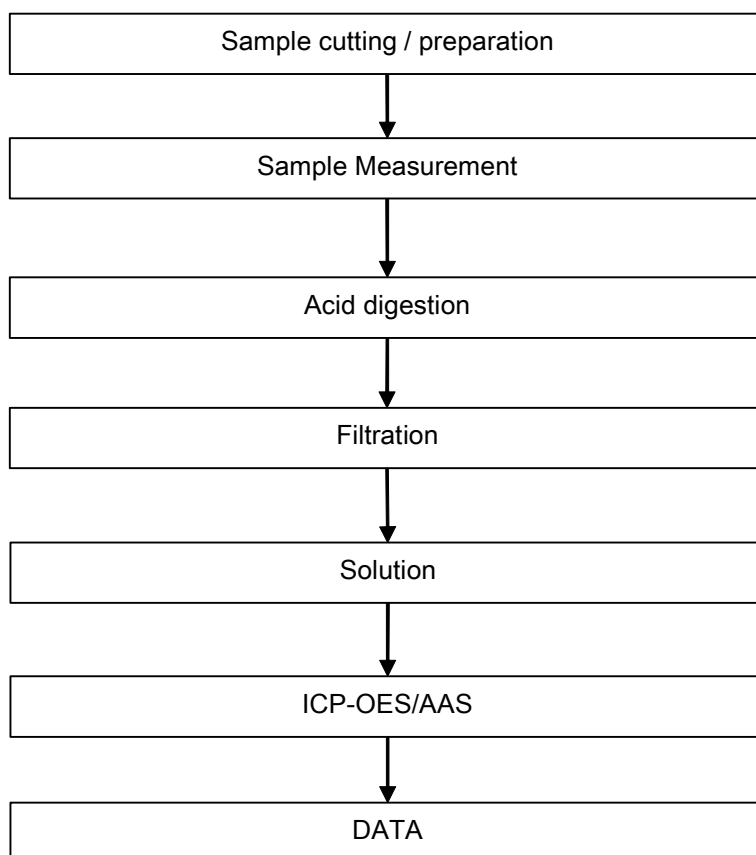
- 1) Name of the person who made testing: Sunny Hu
- 2) Name of the person in charge of testing: Qiong Liu



## ATTACHMENTS

### Elementary Testing Flow Chart

- 1) Name of the person who made testing: Edith Zhang
- 2) Name of the person in charge of testing: Bella Wang



## Test Report

No. CANEC1807934601

Date: 02 May 2018

Page 19 of 19

Sample photo:



SGS authenticate the photo on original report only

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

