

## Test Report

No.: CANEC26009391802

Date: Apr 24, 2026

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Client Name: SHENGYI TECHNOLOGY CO.,LTD.

Client Address: NO.5, GONGYE WEST ROAD, SONGSHAN LAKE, DONGGUAN, GUANGDONG PROVINCE,CHINA

Sample Name: Flexible Copper Clad Laminate

Model No.: DLF

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

SGS Job No.: SZP26-019402

Sample Receiving Date: Apr 17, 2026

Testing Period: Apr 17, 2026 ~ Apr 23, 2026

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

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

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

| Test Requirement                                                                                                                                                                                                                                                                                                          | Conclusion  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU - Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP) | Pass        |
| Halogen                                                                                                                                                                                                                                                                                                                   | See Results |
| Element(s)                                                                                                                                                                                                                                                                                                                | See Results |
| Phthalates                                                                                                                                                                                                                                                                                                                | See Results |
| Hexabromocyclododecane (HBCDD)                                                                                                                                                                                                                                                                                            | See Results |
| Perfluorooctane sulfonic acid (PFOS) and its derivatives and Perfluorooctanoic acid (PFOA) and its salts                                                                                                                                                                                                                  | See Results |

Signed for and on behalf of  
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Violet Shi

Violet Shi

Approved Signatory

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### Test Result(s):

### Test Part Description:

| SN ID | Sample No. | SGS Sample ID           | Description                      |
|-------|------------|-------------------------|----------------------------------|
| SN1   | A2         | CAN26-0093918-0001.C002 | Double-side copper clad laminate |

### Remarks:

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

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

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

| Test Item(s)                              | Limit | Unit(s) | MDL | A2 |
|-------------------------------------------|-------|---------|-----|----|
| Lead (Pb)                                 | 1000  | mg/kg   | 2   | ND |
| Mercury (Hg)                              | 1000  | mg/kg   | 2   | ND |
| Cadmium (Cd)                              | 100   | mg/kg   | 2   | ND |
| Hexavalent Chromium (Cr(VI))              | 1000  | mg/kg   | 8   | ND |
| Polybromobiphenyl (PBB)                   | 1000  | mg/kg   | -   | ND |
| Monobrominated biphenyl (MonoBB)          | -     | mg/kg   | 5   | ND |
| Dibrominated biphenyl (DiBB)              | -     | mg/kg   | 5   | ND |
| Tribrominated biphenyl (TriBB)            | -     | mg/kg   | 5   | ND |
| Tetrabrominated biphenyl (TetraBB)        | -     | mg/kg   | 5   | ND |
| Pentabrominated biphenyl (PentaBB)        | -     | mg/kg   | 5   | ND |
| Hexabrominated biphenyl (HexaBB)          | -     | mg/kg   | 5   | ND |
| Heptabrominated biphenyl (HeptaBB)        | -     | mg/kg   | 5   | ND |
| Octabrominated biphenyl (OctaBB)          | -     | mg/kg   | 5   | ND |
| Nonabrominated biphenyl (NonaBB)          | -     | mg/kg   | 5   | ND |
| Decabrominated biphenyl (DecaBB)          | -     | mg/kg   | 5   | ND |
| Polybromodiphenyl ether (PBDE)            | 1000  | mg/kg   | -   | ND |
| Monobrominated diphenyl ether (MonoBDE)   | -     | mg/kg   | 5   | ND |
| Dibrominated diphenyl ether (DiBDE)       | -     | mg/kg   | 5   | ND |
| Tribrominated diphenyl ether (TriBDE)     | -     | mg/kg   | 5   | ND |
| Tetrabrominated diphenyl ether (TetraBDE) | -     | mg/kg   | 5   | ND |
| Pentabrominated diphenyl ether (PentaBDE) | -     | mg/kg   | 5   | ND |
| Hexabrominated diphenyl ether (HexaBDE)   | -     | mg/kg   | 5   | ND |
| Heptabrominated diphenyl ether (HeptaBDE) | -     | mg/kg   | 5   | ND |



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| Test Item(s)                            | Limit | Unit(s) | MDL | A2 |
|-----------------------------------------|-------|---------|-----|----|
| Octabrominated diphenyl ether (OctaBDE) | -     | mg/kg   | 5   | ND |
| Nonabrominated diphenyl ether (NonaBDE) | -     | mg/kg   | 5   | ND |
| Decabrominated diphenyl ether (DecaBDE) | -     | mg/kg   | 5   | ND |
| Bis(2-ethylhexyl) phthalate (DEHP)      | 1000  | mg/kg   | 50  | ND |
| Butyl benzyl phthalate (BBP)            | 1000  | mg/kg   | 50  | ND |
| Dibutyl phthalate (DBP)                 | 1000  | mg/kg   | 50  | ND |
| Diisobutyl phthalate (DIBP)             | 1000  | mg/kg   | 50  | ND |

## Notes:

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

## Halogen

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

| Test Item(s) | Unit(s) | MDL | A2 |
|--------------|---------|-----|----|
| Fluorine(F)  | mg/kg   | 20  | ND |
| Chlorine(Cl) | mg/kg   | 50  | ND |
| Bromine(Br)  | mg/kg   | 50  | ND |
| Iodine(I)    | mg/kg   | 50  | ND |

## Element(s)

Test Method: With reference to US EPA 3052:1996, analysis was performed by ICP-OES/AAS.

| Test Item(s)  | Unit(s) | MDL | A2 |
|---------------|---------|-----|----|
| Arsenic(As)   | mg/kg   | 10  | ND |
| Beryllium(Be) | mg/kg   | 5   | ND |
| Antimony(Sb)  | mg/kg   | 10  | ND |

## Notes:

- (1) Method(s) is/are not accredited by CNAS.

## Phthalates

Test Method: With reference to IEC 62321-8:2017, analysis was performed by GC-MS.

| Test Item(s)                       | CAS No.  | Unit(s) | MDL | A2 |
|------------------------------------|----------|---------|-----|----|
| Dibutyl Phthalate(DBP)             | 84-74-2  | mg/kg   | 50  | ND |
| Bis-(2-ethylhexyl) Phthalate(DEHP) | 117-81-7 | mg/kg   | 50  | ND |
| Benzyl Butyl Phthalate(BBP)        | 85-68-7  | mg/kg   | 50  | ND |



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| Test Item(s)                                                                         | CAS No.                   | Unit(s) | MDL | A2 |
|--------------------------------------------------------------------------------------|---------------------------|---------|-----|----|
| Diisononyl Phthalate (DINP)                                                          | 28553-12-0<br>/68515-48-0 | mg/kg   | 50  | ND |
| Di-n-Octyl Phthalate(DNOP)                                                           | 117-84-0                  | mg/kg   | 50  | ND |
| Diisodecyl Phthalate (DIDP)                                                          | 26761-40-0<br>/68515-49-1 | mg/kg   | 50  | ND |
| Diisobutyl Phthalate(DIBP)                                                           | 84-69-5                   | mg/kg   | 50  | ND |
| Bis(2-methoxyethyl)phthalate(DMEP)                                                   | 117-82-8                  | mg/kg   | 50  | ND |
| Di-n-Hexyl Phthalate(DnHP)                                                           | 84-75-3                   | mg/kg   | 50  | ND |
| Dipentyl Phthalate (DPENP/DnPP)                                                      | 131-18-0                  | mg/kg   | 50  | ND |
| Dimethyl Phthalate(DMP)                                                              | 131-11-3                  | mg/kg   | 50  | ND |
| Diisooctyl Phthalate(DIOP)                                                           | 27554-26-3                | mg/kg   | 50  | ND |
| Diisopentyl Phthalate(DIPP)                                                          | 605-50-5                  | mg/kg   | 50  | ND |
| n-pentyl Isopentyl Phthalate(nPIPP)                                                  | 776297-69-9               | mg/kg   | 50  | ND |
| 1,2-Benzenedicarboxylic Acid,di-C6-8-<br>branched alkyl esters,C7-rich(DIHP)         | 71888-89-6                | mg/kg   | 50  | ND |
| 1,2-Benzenedicarboxylic Acid,Di-C7-11-<br>Branched and Linear Alkyl<br>Esters(DHNUP) | 68515-42-4                | mg/kg   | 50  | ND |
| 1,2-Benzenedicarboxylic Acid,Dipentyl<br>Ester,Branched and Linear(DPP)              | 84777-06-0                | mg/kg   | 50  | ND |
| 1,2-benzenedicarboxylic Acid,dihexyl<br>ester branched and linear(DHxP)              | 68515-50-4                | mg/kg   | 50  | ND |

## Notes:

(1) Except for DIBP, DBP, BBP, DEHP, DNOP, DINP, DIDP, other substance(s) is/are not accredited by CNAS.

## Hexabromocyclododecane (HBCDD)

**Test Method:** With reference to IEC 62321-9:2021, analysis was performed by GC-MS.

| Test Item(s)                                                                                                                       | CAS No.                                                                  | Unit(s) | MDL | A2 |
|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------|-----|----|
| Hexabromocyclododecane (HBCDD)<br>and all major diastereoisomers identified<br>( $\alpha$ -HBCDD, $\beta$ -HBCDD, $\gamma$ -HBCDD) | 134237-50-6<br>/134237-51-7<br>/134237-52-8<br>/25637-99-4<br>/3194-55-6 | mg/kg   | 20  | ND |

## Perfluorooctane sulfonic acid (PFOS) and its derivatives and Perfluorooctanoic acid (PFOA) and its salts

**Test Method:** Modified EN 17681-1:2025, analysis was performed by HPLC-MS or LC-MS/MS.

| Test Item(s)                                                    | CAS No.   | Unit(s) | MDL   | A2 |
|-----------------------------------------------------------------|-----------|---------|-------|----|
| <b>PFOS, its salts and related compounds</b>                    |           |         |       |    |
| Perfluorooctane sulfonic acid (PFOS), its<br>salts <sup>^</sup> | 1763-23-1 | mg/kg   | 0.010 | ND |



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| Test Item(s)                                                                         | CAS No.    | Unit(s) | MDL   | A2 |
|--------------------------------------------------------------------------------------|------------|---------|-------|----|
| N-ethylperfluoro-1-octanesulfonamide (N-EtFOSA)                                      | 4151-50-2  | mg/kg   | 0.010 | ND |
| N-methylperfluoro-1-octanesulfonamide (N-MeFOSA)                                     | 31506-32-8 | mg/kg   | 0.010 | ND |
| 2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (N-EtFOSE)                          | 1691-99-2  | mg/kg   | 0.010 | ND |
| 2-(N-methylperfluoro-1-octanesulfonamido)-ethanol (N-MeFOSE)                         | 24448-09-7 | mg/kg   | 0.010 | ND |
| Perfluorooctane Sulfonamide (PFOSA), its salts <sup>^</sup>                          | 754-91-6   | mg/kg   | 0.010 | ND |
| Perfluorooctane sulfonamidoacetic Acid (FOSAA), its salts <sup>^</sup>               | 2806-24-8  | mg/kg   | 0.010 | ND |
| N-Methylperfluoro-1-octanesulfonamidoacetic Acid (N-MeFOSAA), its salts <sup>^</sup> | 2355-31-9  | mg/kg   | 0.010 | ND |
| N-Ethylperfluorooctane sulfonamidoacetic Acid (N-EtFOSAA), its salts <sup>^</sup>    | 2991-50-6  | mg/kg   | 0.010 | ND |
| Sum of Perfluorooctane sulfonic acid (PFOS) and its derivatives                      | -          | mg/kg   | -     | ND |
| <b>PFOA, its salts</b>                                                               |            |         |       |    |
| Perfluorooctanoic acid (PFOA), its salts <sup>^</sup>                                | 335-67-1   | mg/kg   | 0.010 | ND |

## Notes:

(1) Method(s) is/are not accredited by CNAS.

(2) <sup>^</sup>=Substances refer to its salts/derivative listed in below table.

| Substance Name                                                                                                                                                                               | CAS No.     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| PFOS, its salts & derivatives                                                                                                                                                                |             |
| Perfluorooctane sulfonic acid (PFOS)                                                                                                                                                         | 1763-23-1   |
| Potassium Perfluorooctanesulfonate (PFOS-K)                                                                                                                                                  | 2795-39-3   |
| Perfluorooctanesulfonic acid, lithium salt (PFOS-Li)                                                                                                                                         | 29457-72-5  |
| Sodium perfluorooctanesulfonate (PFOS-Na)                                                                                                                                                    | 4021-47-0   |
| Ammonium perfluorooctanesulfonate (PFOS-NH <sub>4</sub> )                                                                                                                                    | 29081-56-9  |
| Perfluorooctane sulfonate diethanolamine salt (PFOS-NH <sub>2</sub> (C <sub>2</sub> H <sub>4</sub> OH) <sub>2</sub> )                                                                        | 70225-14-8  |
| Perfluorooctanesulfonic acid, tetraethylammonium salt (PFOS-N(C <sub>2</sub> H <sub>5</sub> ) <sub>4</sub> )                                                                                 | 56773-42-3  |
| N-decyl-N,N-dimethyldecyl-1-aminium 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluorooctane-1-sulfonate (PFOS-N(C <sub>10</sub> H <sub>21</sub> ) <sub>2</sub> (CH <sub>3</sub> ) <sub>2</sub> ) | 251099-16-8 |
| TetrabutylAmmonium perfluorooctanesulfonate (PFOS-N(C <sub>4</sub> H <sub>9</sub> ) <sub>4</sub> )                                                                                           | 111873-33-7 |
| Perfluorooctane Sulfonyl fluoride (PFOS-F)                                                                                                                                                   | 307-35-7    |
| Magnesium bis(heptafluorooctanesulphonate) (PFOS-Mg)                                                                                                                                         | 91036-71-4  |
| Piperidine 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluorooctanesulfonate                                                                                                                      | 71463-74-6  |
| Perfluorooctanesulfonate                                                                                                                                                                     | 45298-90-6  |



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| Triethylammonium perfluorooctane sulfonate (PFOS-N(C <sub>2</sub> H <sub>5</sub> ) <sub>3</sub> )                                                         | 54439-46-2   |
| Tetramethylammonium perfluorooctane sulfonate (PFOS-N(CH <sub>3</sub> ) <sub>4</sub> )                                                                    | 56773-44-5   |
| N,N,N-Tripropylpentan-1-aminium heptadecafluorooctane-1-sulfonate (PFOS-N(C <sub>3</sub> H <sub>7</sub> ) <sub>3</sub> (C <sub>5</sub> H <sub>11</sub> )) | 56773-56-9   |
| N,N-Dibutyl-N-methylbutan-1-aminium heptadecafluorooctane-1-sulfonate (PFOS-N(C <sub>4</sub> H <sub>9</sub> ) <sub>3</sub> (CH <sub>3</sub> ))            | 124472-68-0  |
| Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, salt with perfluoro-1-octanesulfonic acid (1:1)                                                              | 213740-80-8  |
| Diphenyl(2,4,6-trimethylphenyl)sulfonium perfluoro-1-octanesulfonate                                                                                      | 258341-99-0  |
| 1-Hexadecylpyridinium perfluoro-1-octanesulfonate                                                                                                         | 334529-63-4  |
| N,N,N-Triethyldecan-1-aminium heptadecafluorooctane-1-sulfonate                                                                                           | 773895-92-4  |
| Tetrabutylphosphonium perfluorooctane sulfonate (PFOS-P(C <sub>4</sub> H <sub>9</sub> ) <sub>4</sub> )                                                    | 2185049-59-4 |
| Perfluorooctanesulfonic acid diethylamine salt (PFOS-C <sub>4</sub> H <sub>11</sub> N)                                                                    | 2205029-08-7 |
| heptyldimethyl{2-[(2-methylprop-2-enoyl)oxy]ethyl}azanium heptadecafluorooctane-1-sulfonate (PFOS-C <sub>15</sub> H <sub>30</sub> NO <sub>2</sub> )       | 1203998-97-3 |
| Perfluorooctane sulfonic anhydride (PFOSAN)                                                                                                               | 423-92-7     |
| Perfluoro-1-octanesulfonyl chloride (PFOS-Cl)                                                                                                             | 423-60-9     |
| FOSAA, its salts                                                                                                                                          |              |
| Perfluorooctane sulfonamidoacetic Acid (FOSAA)                                                                                                            | 2806-24-8    |
| N-[(Perfluorooctyl)sulfonyl]glycinate (FOSAA(anion))                                                                                                      | 909405-47-6  |
| N-[(Perfluorooctyl)sulfonyl]glycine potassium salt (1:1) (FOSAA-K)                                                                                        | 75260-69-4   |
| N-[(Perfluorooctyl)sulfonyl]glycine sodium salt (1:1) (FOSAA-Na)                                                                                          | 115716-87-5  |
| N-MeFOSAA, its salts                                                                                                                                      |              |
| N-Methylperfluoro-1-octanesulfonamidoacetic Acid (N-MeFOSAA)                                                                                              | 2355-31-9    |
| 2-(N-Methylperfluorooctanesulfonamido)acetate (N-Me-FOSAA(anion))                                                                                         | 909405-48-7  |
| Potassium N-((heptadecafluorooctyl)sulphonyl)-N-methylglycinate (N-Me-FOSAA-K)                                                                            | 70281-93-5   |
| N-EtFOSAA, its salts                                                                                                                                      |              |
| N-Ethylperfluorooctane sulfonamidoacetic Acid (N-EtFOSAA)                                                                                                 | 2991-50-6    |
| Glycine, N-ethyl-N-[(heptadecafluorooctyl)sulfonyl]-, potassium salt (N-Et-FOSAA-K)                                                                       | 2991-51-7    |
| 2-(N-Ethyl-perfluorooctanesulfonamido)acetate (N-Et-FOSAA(anion))                                                                                         | 909405-49-8  |
| Ammonium 2-(N-ethylperfluorooctanesulfonamido)acetate (N-Et-FOSAA-NH <sub>4</sub> )                                                                       | 2991-52-8    |
| Sodium 2-(N-ethylperfluorooctanesulfonamido)acetate (N-Et-FOSAA-Na)                                                                                       | 3871-50-9    |
| PFOSA, its salts                                                                                                                                          |              |
| Perfluorooctane Sulfonamide (PFOSA)                                                                                                                       | 754-91-6     |
| Perfluorooctanesulfonamide lithium salt (1:1) (PFOSA-Li)                                                                                                  | 76752-79-9   |
| Perfluorooctanesulfonamide Sodium salt (1:1) (PFOSA-Na)                                                                                                   | 76752-78-8   |
| Perfluorooctanesulfonamide Potassium salt (1:1) (PFOSA-K)                                                                                                 | 76752-70-0   |



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|                                                                                                                  |              |
|------------------------------------------------------------------------------------------------------------------|--------------|
| Perfluorooctanesulfonamide Ammonium salt (1:1) (PFOSA-NH <sub>4</sub> )                                          | 76752-72-2   |
| Heptadecafluorooctane-1-sulphonamide, compound with triethylamine (1:1) (PFOSA-C <sub>6</sub> H <sub>15</sub> N) | 76752-82-4   |
| PFOA, its salts & derivatives                                                                                    |              |
| Perfluorooctanoic acid (PFOA)                                                                                    | 335-67-1     |
| Sodium perfluorooctanoate (PFOA-Na)                                                                              | 335-95-5     |
| Potassium perfluorooctanoate (PFOA-K)                                                                            | 2395-00-8    |
| Silver perfluorooctanoate (PFOA-Ag)                                                                              | 335-93-3     |
| Perfluorooctanoyl fluoride (PFOA-F)                                                                              | 335-66-0     |
| Ammonium pentadecafluorooctanoate (APFO)                                                                         | 3825-26-1    |
| Lithium perfluorooctanoate (PFOA-Li)                                                                             | 17125-58-5   |
| Cobalt perfluorooctanoate (PFOA-Co)                                                                              | 35965-01-6   |
| Cesium perfluorooctanoate (PFOA-Cs)                                                                              | 17125-60-9   |
| Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, chromium(3+) (PFOA-Cr(3+))                        | 68141-02-6   |
| Pentadecafluorooctanoic acid--piperazine (2/1) (PFOA-NH(C <sub>4</sub> H <sub>10</sub> N))                       | 423-52-9     |
| Pentadecafluorooctanoate (anion)                                                                                 | 45285-51-6   |
| Perfluorooctanoic Anhydride                                                                                      | 33496-48-9   |
| N,N,N-Triethylethanaminium perfluorooctanoate                                                                    | 98241-25-9   |
| Perfluorooctanoate N,N,N-Trimethylmethanaminium                                                                  | 32609-65-7   |
| Tetrapropylammonium perfluorooctanoate                                                                           | 277749-00-5  |
| Potassium pentadecafluorooctanoate--water (1/1/2) (PFOA-K(H <sub>2</sub> O) <sub>2</sub> )                       | 98065-31-7   |
| Perfluorooctanoic acid compd. with ethanamine (1:1) (PFOA-C <sub>2</sub> H <sub>7</sub> N)                       | 1376936-03-6 |
| Pentadecafluorooctanoic acid--pyridine (1/1) (PFOA-C <sub>5</sub> H <sub>5</sub> N)                              | 95658-47-2   |
| pentadecafluorooctanoic acid- 1-phenylpiperazine(1:1) (PFOA-C <sub>10</sub> H <sub>14</sub> N <sub>2</sub> )     | 1514-68-7    |
| N,N,N-Trimethyloctan-1-aminium pentadecafluorooctanoate (PFOA-C <sub>11</sub> H <sub>26</sub> N)                 | 927835-01-6  |
| Pentadecafluorooctanoyl chloride (PFOA-Cl)                                                                       | 335-64-8     |

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



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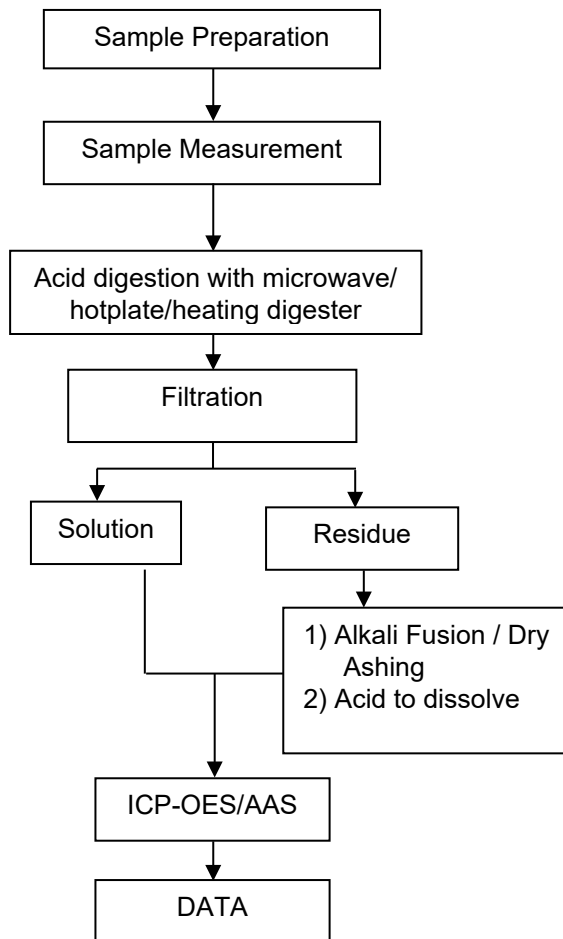
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#### Elements Testing Flow Chart

These samples of Pb/Cd/Hg were dissolved totally by pre-conditioning method according to below flow chart.





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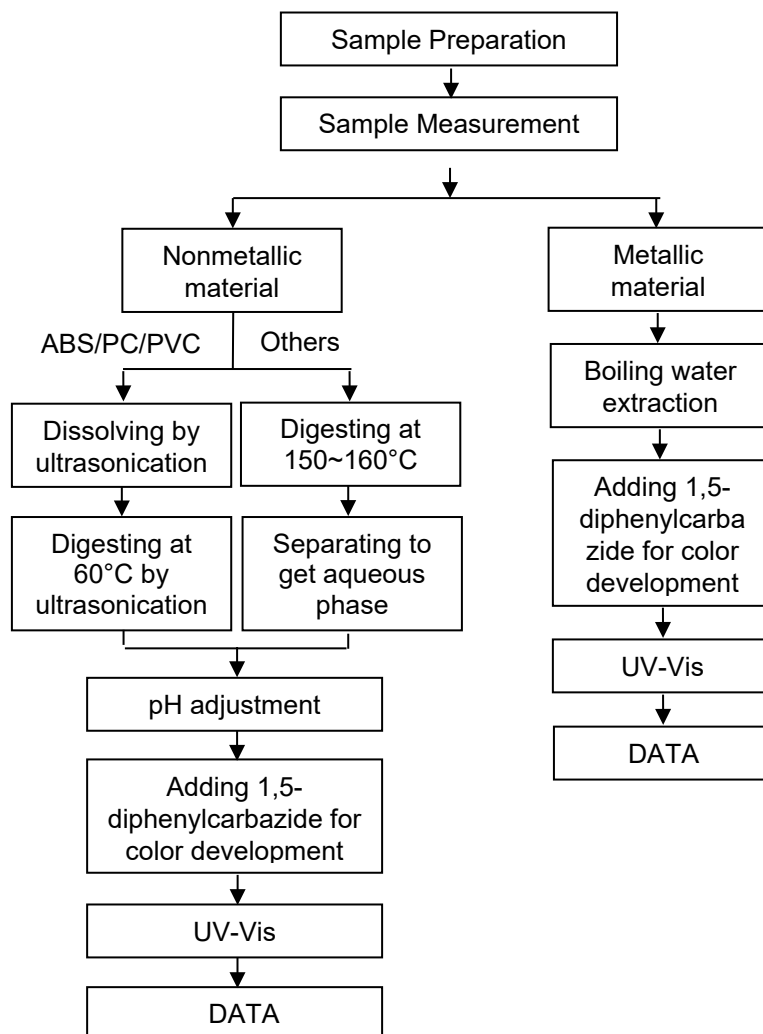
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### Hexavalent Chromium (Cr(VI)) Testing Flow Chart



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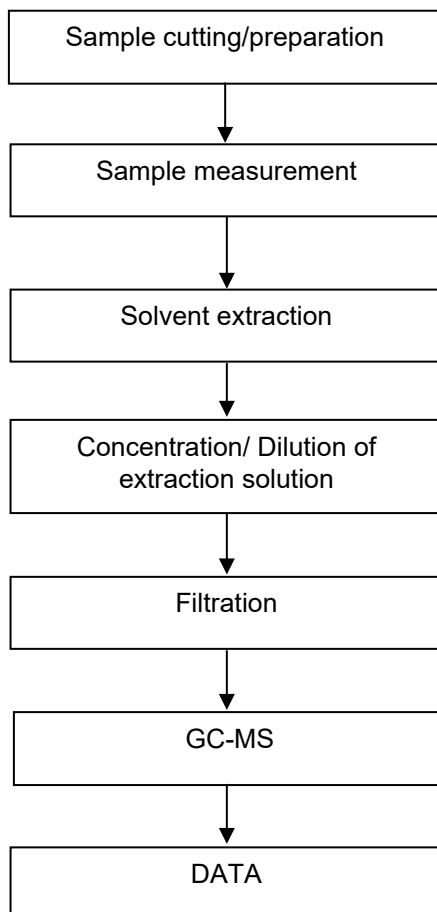
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#### PBB(s)/PBDE(s) Testing Flow Chart



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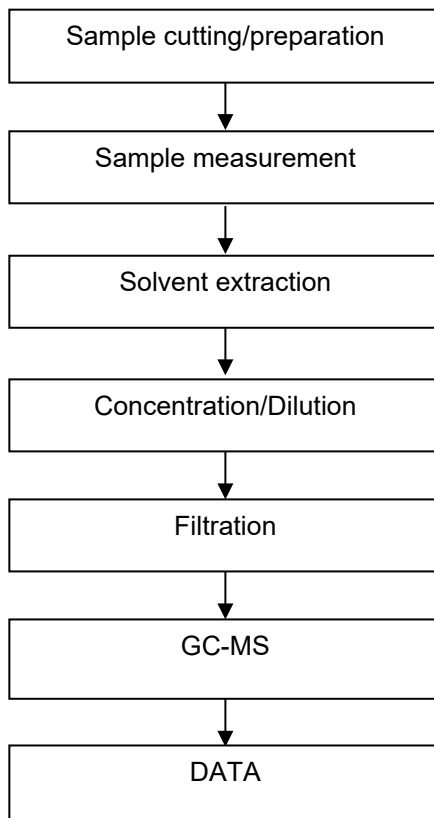
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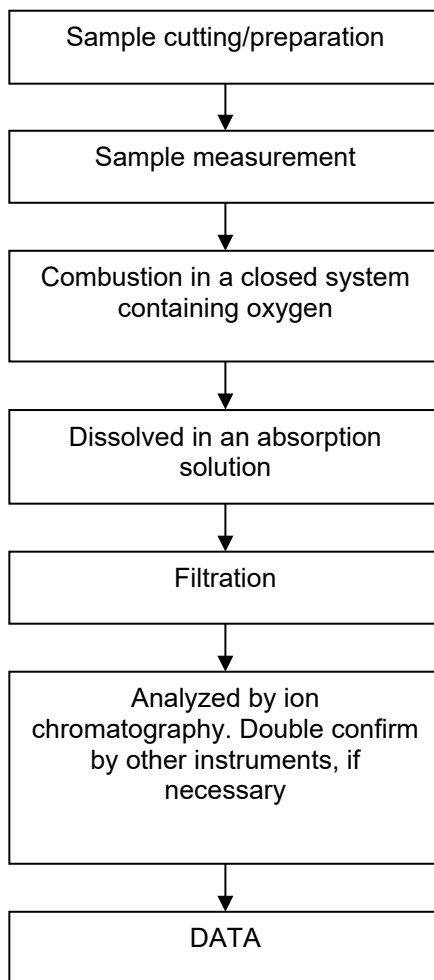
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#### Phthalates Testing Flow Chart

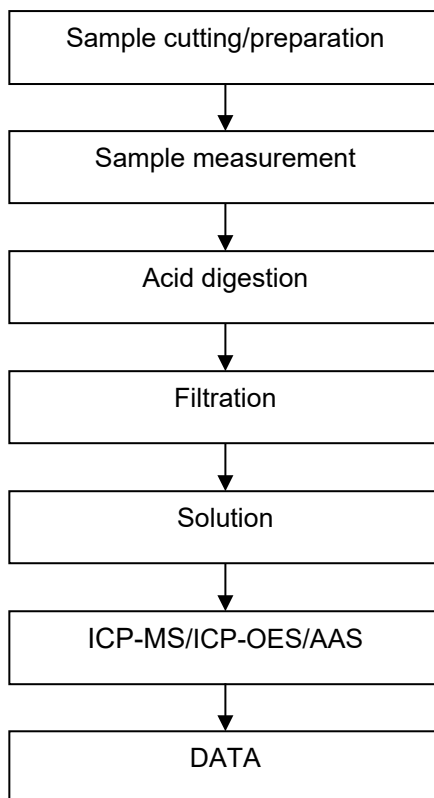


#### Halogen Testing Flow Chart

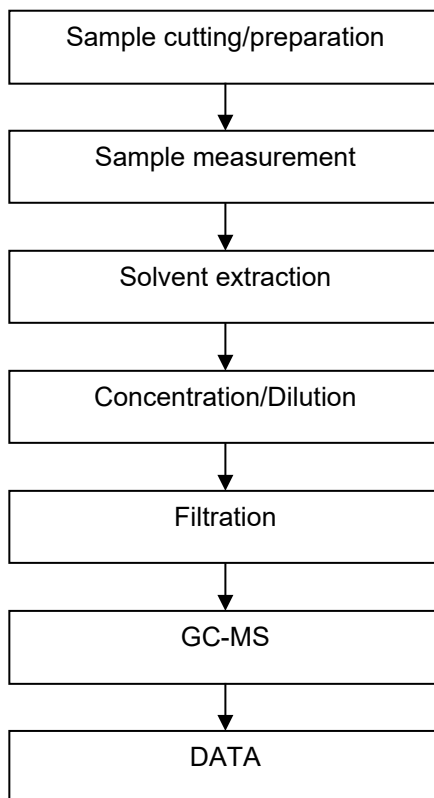




## Elements Testing Flow Chart



#### HBCDD Testing Flow Chart



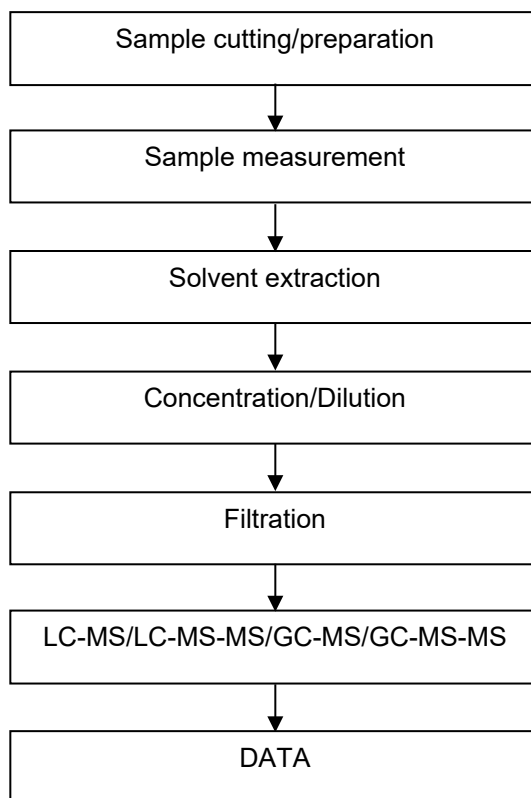
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## PFASs/ PFOS/PFOA Testing Flow Chart



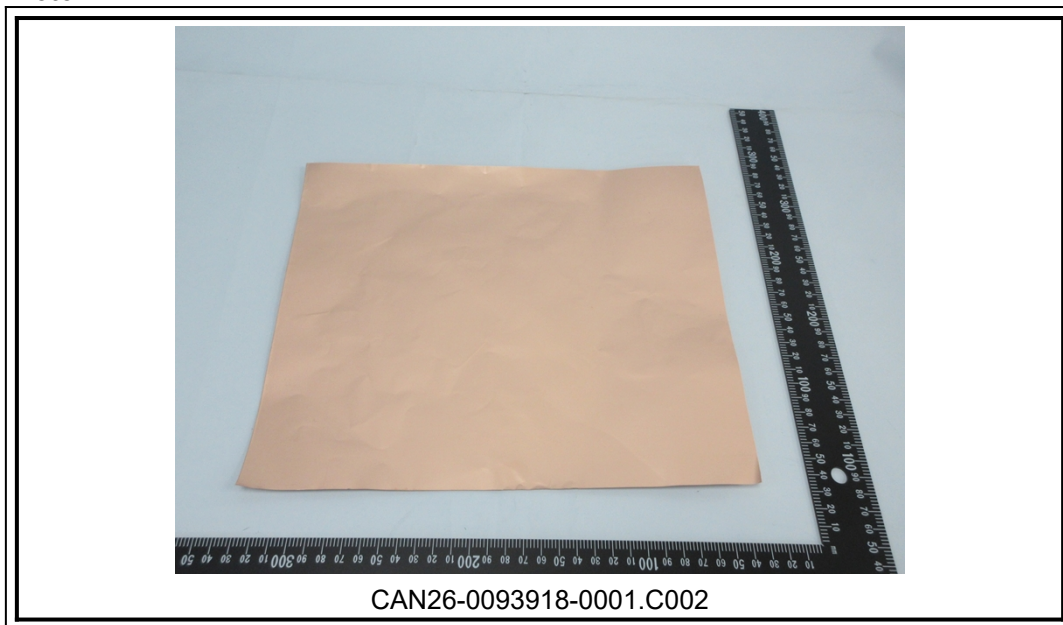
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Sample Photo:



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