

## Test Report

No. CANEC2227606603

Date: 05 Jan 2023

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Client Name : KUNSUN POLYMER MATERIAL (FUJIAN) CO., LTD.

Client Address : Petrochemical light industry community, Wangchuan Town, Hui an County, Quanzhou City, China

Sample Name : TPU

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

SGS Job No. : 23278021 - XM  
 Date of Sample Received : 22 Dec 2022  
 Testing Period : 22 Dec 2022 - 05 Jan 2023  
 Test Requested : Selected 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).

### Result Summary :

Test Requested	Conclusion
US California Proposition 65 - Bisphenol-A	PASS
US California Proposition 65 - Flame Retardants	PASS
US California Proposition 65 - Total Lead Content & Total Cadmium Content	PASS
US California Proposition 65 - Phthalate Content	PASS

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

**Arsene Ye**

Arsene Ye  
 Approved Signatory



SGS-CSTC Standards Technical Services Co., Ltd.  
 Guangzhou Branch Testing Center Chemical Laboratory.

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Test Result(s) :

### Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN22-276066.003	Colorless transparent plastic grains

Remarks :

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

### US California Proposition 65 - Bisphenol-A

Test Method : SGS In-house method (GZTC CHEM-TOP-075-02, With reference to US EPA Method 3550C:2007), analysis was performed by HPLC-MS.

Test Item(s)	CAS NO.	Limit	Unit	MDL	003
Bisphenol-A	80-05-7	3.0	mg/kg	1.0	ND
Comment					PASS

Notes :

The maximum permissible limits are quoted from requirement as stated by settlement by Anthony Ferreiro vs Superior Communications Inc.; Wal-Mart Stores Inc.

The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

### US California Proposition 65 - Flame Retardants

Test Method : SGS In-house method (GZTC CHEM-TOP-149-04, With reference to EPA 3550C:2007), analysis was performed by GC-MS / HPLC-DAD/MS.

Test Item(s)	CAS NO.	Limit	Unit	MDL	003
Tris(1,3-dichloro-2-propyl) Phosphate(TDCPP)	13674-87-8	25	mg/kg	5	ND
Tris(2-chloroethyl) Phosphate(TCEP)	115-96-8	25	mg/kg	5	ND
Tris(1-chloro-2-propyl) Phosphate (TCPP)	13674-84-5	25	mg/kg	5	ND
2-Ethylhexyl tetrabromobenzoate(TBB)	183658-27-7	25	mg/kg	5	ND



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Test Item(s)	CAS NO.	Limit	Unit	MDL	003
Bis(2-ethylhexyl)-2,3,4,5-tetrabromo phthalate(TBPH)	26040-51-7	25	mg/kg	5	ND
Triphenyl Phosphate(TPP)	115-86-6	25	mg/kg	5	ND
2,2-bis(chloromethyl)trimethylenebis(bis(2-chloroethyl) phosphate) (V6)	38051-10-4	25	mg/kg	5	ND
4-(tert-Butyl)phenyl diphenyl phosphate (MDPP)	56803-37-3	25	mg/kg	5	ND
Bis(tert-Butylphenyl) phenyl phosphate (DBPP)	65652-41-7	25	mg/kg	5	ND
tris-(4-tert-Butylphenyl) phosphate (TBPP)	78-33-1/ 28777-70-0	25	mg/kg	5	ND
Pentabromodiphenyl ethers (Penta-BDEs)	32534-81-9	25	mg/kg	5	ND
Octabromodiphenyl ethers (Octa-BDEs)	32536-52-0	25	mg/kg	5	ND
Decabromodiphenyl ether (Deca-BDE)	1163-19-5	25	mg/kg	5	ND
Tris-(2,3-dibromopropyl) Phosphate (Tris/TDBPP)	126-72-7	25	mg/kg	5	ND

Comment

PASS

Notes :

The limit is referenced to the requirement as stated in the Superior Court of the State of California Case No. RG-13667688 and RG-13673710.

The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

### US California Proposition 65 -Total Lead Content (Polymeric materials other than PVC not in prolonged contact with skin) & Total Cadmium Content

Test Method : With reference to CPSC-CH-E1002-08.3, Analysis was performed by ICP-OES.

Test Item(s)	Limit	Unit	MDL	003
Lead (Pb)	100	mg/kg	20	ND
Comment				PASS
Cadmium (Cd)	300	mg/kg	5	ND
Comment				PASS

Notes :

The limit of Lead (Pb) is referenced to the requirement as stated in County of San Francisco Superior Court, CGC-09-489839 and County of Santa Clara Court, 110 CV 172362.

The limit of Cadmium (Cd) is referenced to the requirement as stated in County of Alameda Superior Court, RG-10-514803.

The reference limit applied in testing is based on particular California Proposition 65 settlements that are



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most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

### US California Proposition 65 -Phthalate Content (Polymeric materials other than PVC )

Test Method : With reference to CPSC-CH-C1001-09.4. Analysis was performed by GC-MS.

<u>Test Item(s)</u>	<u>CAS NO.</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>003</u>
Dibutyl Phthalate (DBP)	84-74-2	1000	mg/kg	50	ND
Benzylbutyl Phthalate (BBP)	85-68-7	1000	mg/kg	50	ND
Di(2-ethylhexyl)phthalate(DEHP)	117-81-7	1000	mg/kg	50	ND
Diisononyl Phthalate (DINP)	28553-12-0/ 68515-48-0	1000	mg/kg	50	ND
Diisodecyl Phthalate (DIDP)	26761-40-0/ 68515-49-1	1000	mg/kg	50	ND
Di-n-hexyl Phthalate (DnHP)	84-75-3	1000	mg/kg	50	ND
<b>Comment</b>	<b>PASS</b>				

#### Notes :

The limit is referenced to the requirement as stated in County of Marin Court, CIV 091146 and County of San Francisco Superior Court, CGC-07-465288 and in the County of Santa Clara Superior Court, 114CV267501.

The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

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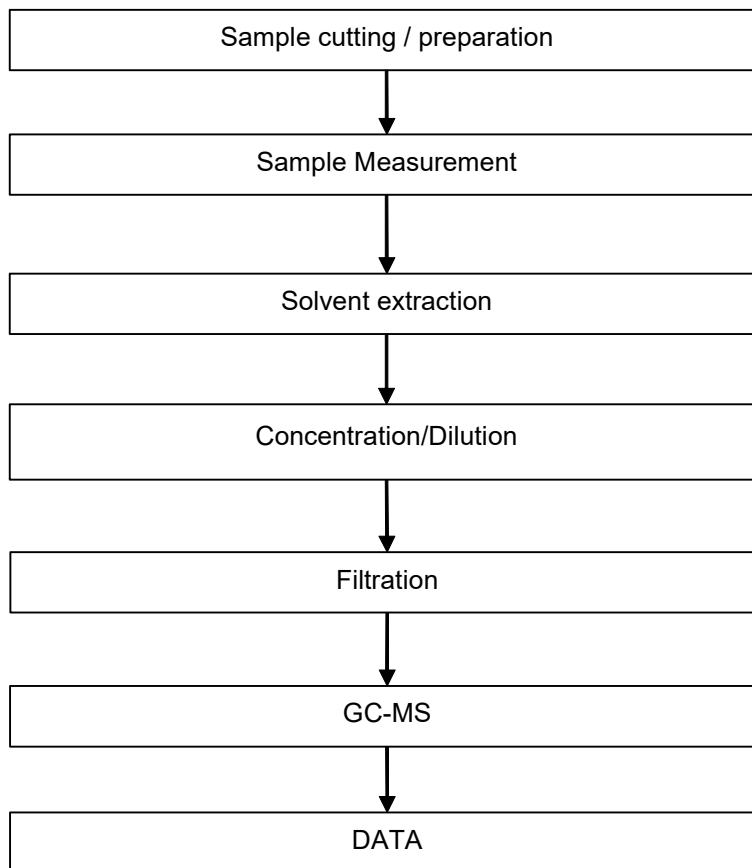
Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ( $w=0$ ) stated in ILAC-G8:09/2019.





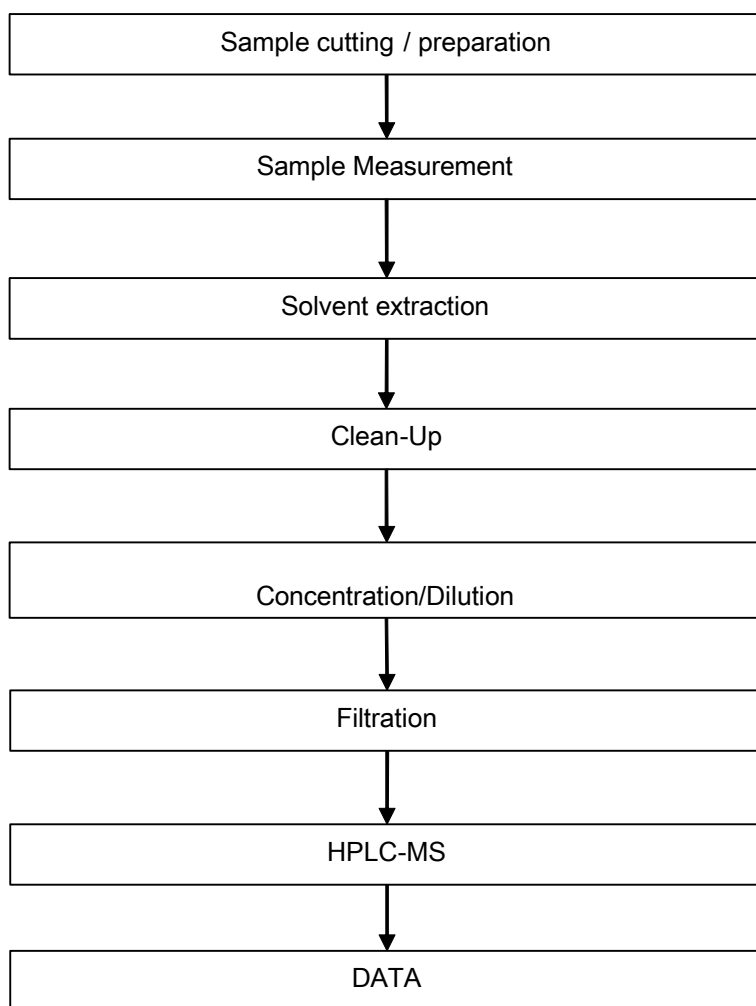
## ATTACHMENTS

### Phthalates Testing Flow Chart



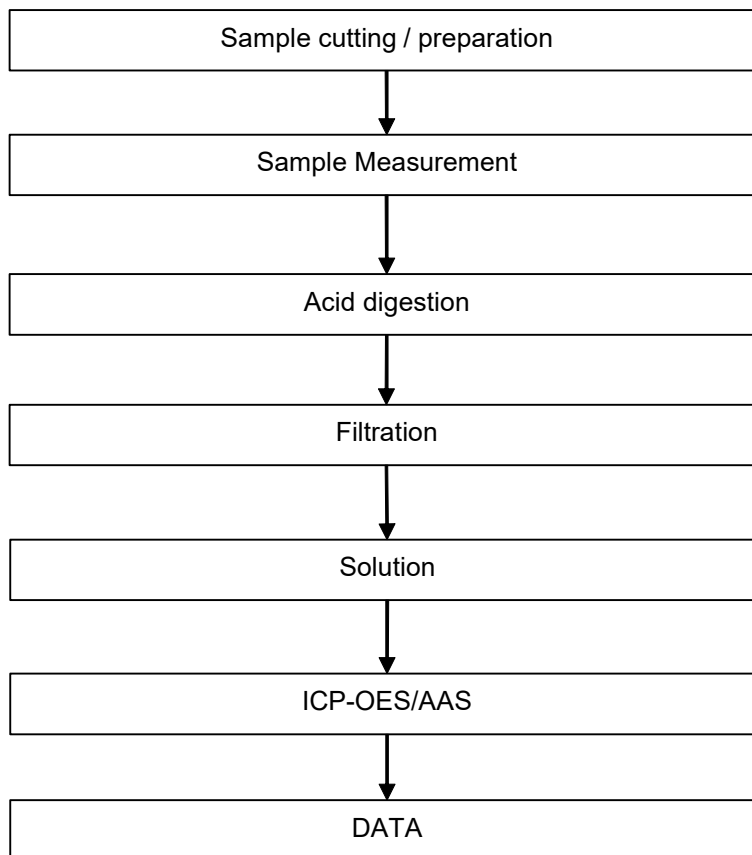
## ATTACHMENTS

### BPA Testing Flow Chart



## ATTACHMENTS

### Elementary Testing Flow Chart



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Sample photo:



SGS authenticate the photo on original report only

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



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