

# Test Report

No. CANEC2210989001

Date: 01 Jun 2022

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Client Name : GUANGDONG KEXIN ELECTRICAL CO.,LTD.

Client Address : NO.6,LANE 3,FUXIN ROAD,SHANTANGWEI,PINGDI STREET, LONGGANG DISTRICT, SHENZHEN, GUANGDONG, CHINA

Sample Name : SOT23-6

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

SGS Job No. : CP22-028857 - SZ  
 Date of Sample Received : 26 May 2022  
 Testing Period : 26 May 2022 - 01 Jun 2022  
 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

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

*Allie Chen*

Allie Chen  
 Approved Signatory

scan to see the report



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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	CAN22-109890.001	"SOT23-6"

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	001
Bisphenol-A	80-05-7	3.0	mg/kg	1.0	ND
<b>Comment</b>					<b>PASS</b>

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	001
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	001
Bis(2-ethylhexyl)-2,3,4,5-tetrabromophthalate(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.

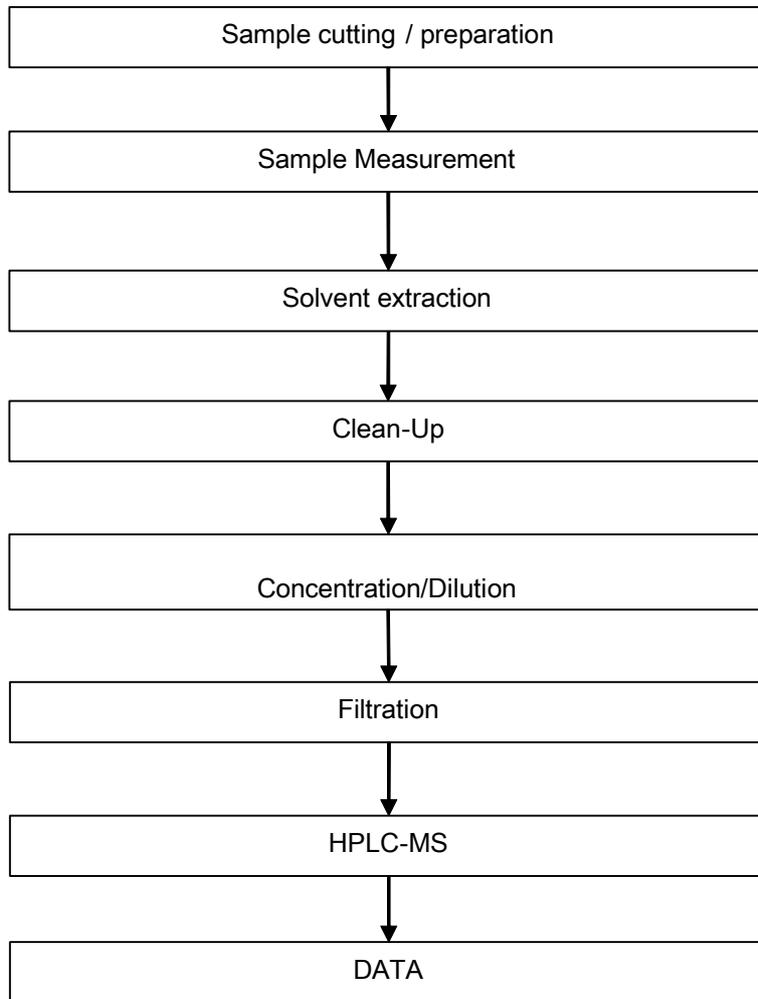
A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

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

BPA Testing Flow Chart



Sample photo:



SGS authenticate the photo on original report only

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

