

Test Report

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Client Name: Huizhou Biansebao Technology Co., Ltd

Client Address: Keji 2nd Road, Hightech Industrial Park, Shiwan Town, Boluo County, Huizhou, Guangdong, China 516125

Sample Name: Color Changing Plastic Cup

Manufacturer: /

Production Date: /

Sample Batch No.: /

Sample other information:

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

SGS Job No.:

Sample Receiving Date:

Testing Period:

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
US California Proposition 65 - Bisphenol-A	Pass
US California Proposition 65 - Lead	Pass
US California Proposition 65- Phthalate	Pass
US Model Toxics in Packaging Legislation (TPCH-Toxics in Packaging Clearing House)-Perfluoroalkyl and polyfluoroalkyl substances (PFAS) Content	Pass

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

Arsene Ye

Arsene Ye

Approved Signatory

Scan to see the report

CANAF26007199601
Verification:
check.sgsline.com.cnSGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	0001	CAN26-0071996-0001	White plastic

Remarks:

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

US California Proposition 65 - Bisphenol-A

Test Method: With reference to Part II Section D2 of Testing Methods for Foodstuffs, Implements, Containers and Packaging, Toys, Detergents, JETRO, Japan External Trade Organization, 2009, analysis was performed by HPLC-MS/LC-MS/MS.

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	0001
Bisphenol A(BPA)	80-05-7	★	mg/kg	0.1	ND
Conclusion					Pass

Notes:

- (1) ★:Recommend limit: not detected(ND)
 - (2) The limit is referenced to the requirement as stated in County of Alameda Case No RG18891707 .
 - (3) 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 - Lead

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

Test Item(s)	Limit	Unit(s)	MDL	0001
Lead (Pb)	100	mg/kg	20	ND
Conclusion				Pass

Notes:

- (1) The limit is referenced to the requirement as stated in County of San Mateo Case No. CIV 512114.
 - (2) 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- Phthalate

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

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	0001
Dibutyl Phthalate(DBP)	84-74-2	1000	mg/kg	50	ND
Benzyl Butyl Phthalate(BBP)	85-68-7	1000	mg/kg	50	ND
Bis-(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
Conclusion					Pass

Notes:

- (1) The limit is referenced to the requirement specified in Settlement Agreement between Marin Court Case No. CIV 091146 and County of Santa Clara Case No. 114CV267501.
- (2) 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 Model Toxics in Packaging Legislation (TPCH-Toxics in Packaging Clearing House)-
Perfluoroalkyl and polyfluoroalkyl substances (PFAS) Content

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

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	0001
PFOS, its salts					
Perfluorooctane sulfonic acid (PFOS), its salts ^A	1763-23-1	Usage ban	mg/kg	1	ND
PFOS-related compounds					
N-ethylperfluoro-1-octanesulfonamide (N-EtFOSA)	4151-50-2	Usage ban	mg/kg	1	ND
N-methylperfluoro-1-octanesulfonamide (N-MeFOSA)	31506-32-8	Usage ban	mg/kg	1	ND
2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (N-EtFOSE)	1691-99-2	Usage ban	mg/kg	1	ND
2-(N-methylperfluoro-1-octanesulfonamido)-ethanol (N-MeFOSE)	24448-09-7	Usage ban	mg/kg	1	ND
Perfluorooctane Sulfonamide (PFOSA), its salts ^A	754-91-6	Usage ban	mg/kg	1	ND
Perfluorooctane sulfonamidoacetic Acid (FOSAA), its salts ^A	2806-24-8	Usage ban	mg/kg	1	ND
N-Methylperfluoro-1-octanesulfonamidoacetic Acid (N-MeFOSAA), its salts ^A	2355-31-9	Usage ban	mg/kg	1	ND



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Test Item(s)	CAS No.	Limit	Unit(s)	MDL	0001
N-Ethylperfluorooctane sulfonamidoacetic Acid (N-EtFOSAA), its salts ^A	2991-50-6	Usage ban	mg/kg	1	ND
2-(N-ethylperfluorooctanesulfamido) ethyl acrylate (EtFOSAC)	423-82-5	Usage ban	mg/kg	1	ND
Sum of PFOS-related compounds	-	Usage ban	mg/kg	-	ND
PFOA, its salts					
Perfluorooctanoic acid (PFOA), its salts ^A	335-67-1	Usage ban	mg/kg	1	ND
PFOA-related compounds					
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS), its salts ^A	39108-34-4	Usage ban	mg/kg	1	ND
Methyl perfluorooctanoate (Me-PFOA)	376-27-2	Usage ban	mg/kg	1	ND
Ethyl perfluorooctanoate (Et-PFOA)	3108-24-5	Usage ban	mg/kg	1	ND
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	27905-45-9	Usage ban	mg/kg	1	ND
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	1996-88-9	Usage ban	mg/kg	1	ND
Perfluoro-1-iodooctane (PFOI)	507-63-1	Usage ban	mg/kg	1	ND
2H,2H-Perfluorodecane Acid (8:2 FTCA), its salts ^A	27854-31-5	Usage ban	mg/kg	1	ND
1H,1H,2H,2H-Perfluoro-1-decanol (8:2 FTOH)	678-39-7	Usage ban	mg/kg	1	ND
1-Iodo-1H,1H,2H,2H-perfluorodecane (8:2 FTI)	2043-53-0	Usage ban	mg/kg	1	ND
1H,1H,2H,2H-Perfluorodecyltriethoxysilane (8:2 FTSi(OC ₂ H ₅) ₃)	101947-16-4	Usage ban	mg/kg	1	ND
bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heptafluorodecyl) hydrogen phosphate (8:2 diPAP), its salts ^A	678-41-1	Usage ban	mg/kg	1	ND
2H,2H,3H,3H-Perfluoroundecanoic Acid (8:3 FTCA), its salts ^A	34598-33-9	Usage ban	mg/kg	1	ND
1H,1H,2H-Heptafluoro-1-decene (PFDE)	21652-58-4	Usage ban	mg/kg	1	ND
3-Perfluoroheptyl propanoic acid (7:3 FTCA)	812-70-4	Usage ban	mg/kg	1	ND
1H,1H,2H,2H-Perfluorodecyltrichlorosilane (8:2 FTSiCl ₃)/ 1H,1H,2H,2H-Perfluorodecyltrimethoxysilane (8:2 FTSi(OCH ₃) ₃)	78560-44-8 /83048-65-1	Usage ban	mg/kg	1	ND
2H-Perfluoro-2-decenoic acid (8:2 FTUCA)	70887-84-2	Usage ban	mg/kg	1	ND



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