Products



Report No .:

244283245a 001

Identification/

Food contact article

Model No(s):

Water bottle, plastic shaker bottle

Sample Receiving date:

2021-09-17

Testing Period:

2021-09-17 to 2021-09-22

Test Specification:

Test result:

Customer's requirement:

1. Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):

PASS

Total lead content in substrate materials

Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): PASS

Cadmium Content

PASS

Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):

Phthalates

Bisphenol-A content

PASS

For and on behalf of TÜV Rheinland (Shanghai) Co., Ltd.

Chartting Cai

2021-09-22

Chartting Cai / Project Engineer

Date

Name/Position

Sample information is provided by customer. Test result is drawn according to the kind and extent of tests performed. This test report relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.

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Material List:

Item:

Food contact article

Water bottle, plastic shaker bottle

Material No.	Material	Color	Location		
M001	Plastic	blue	refer to photo		
M002	Plastic	white	refer to photo		
M003	Plastic	transparent - blue	refer to photo		
M004	Plastic	yellow	refer to photo		
M005	Plastic	black	refer to photo		
M006	Plastic	transparent - black	refer to photo		
M007	Plastic	black	refer to photo		
M008	Plastic	transparent - red	refer to photo		
M009	Plastic	yellow	refer to photo		
M010	Plastic	black	refer to photo		
M011	Plastic	transparent - yellow	refer to photo		
M012	Plastic	blue	refer to photo		
M013	Plastic	white	refer to photo		
M014	Plastic	transparent - blue	refer to photo		
M015	Plastic	black	refer to photo		
M016	Plastic	yellow	refer to photo		
M017	Plastic	transparent -yellow	refer to photo		



1.Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): Total lead content in substrate materials

Test Method: CPSC-CH-E1001-08.3 and CPSC-CH-E1002-08.3 (Microwave method)

Test result

	Total lead content in substrate material	PASS
Enforcement Act of 1986		
(Proposition 65)		

Test No.	Material No.	Test Parameter	Unit	RL	Customer's Requirement	Test Result
T001	M001 + M002 + M003	Total Pb	ppm	10	100	< RL
T002	M004 + M005 + M006	Total Pb	ppm	10	100	< RL
T003	M007 + M008	Total Pb	ppm	10	100	< RL
T004	M009 + M010 + M011	Total Pb	ppm	10	100	< RL
T005	M012 + M013 + M014	Total Pb	ppm	10	100	< RL
T006	M015 + M016 + M017	Total Pb	ppm	10	100	< RL

Abbreviation: < = less than

RL = Reporting Limit ppm = parts per million



2.Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): Cadmium Content

Test Method: Acid digestion, analyzed by ICP-OES

Test Result:

Test No.	Material No.	Test Parameter	Unit	RL	Customer's Requirement	Test Result	Conclusion
T001	M001 + M002 + M003	Cadmium Content	mg/kg	10	100	< RL	Pass
T002	M004 + M005 + M006	Cadmium Content	mg/kg	10	100	< RL	Pass
T003	M007 + M008	Cadmium Content	mg/kg	10	100	< RL	Pass
T004	M009 + M010 +M011	Cadmium Content	mg/kg	10	100	< RL	Pass
T005	M012 + M013 + M014	Cadmium Content	mg/kg	10	100	< RL	Pass
T006	M015 + M016 + M017	Cadmium Content	mg/kg	10	100	< RL	Pass

Abbreviation: < = less than

RL = Reporting Limit

mg/kg = milligram per kilogram



3. Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): Phthalates

Test Method: CPSC-CH-C1001-09.3

Test result

		Test No.	T001	T002	T003		
			M001 +	M004 +	M007 +		
			Material No.	M002 +	M005 +	M008 +	
			,		M003	M006	M009
Test Parameter	CAS NO	Unit	RL	Customer's Requirement	Result	Result	Result
Dibutyl phthalate (DBP)	84-74-2	%	0.005	0.1	< RL	< RL	< RL
Benzylbutyl phthalate (BBP)	85-68-7	%	0.005	0.1	< RL	< RL	< RL
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.005	0.1	< RL	< RL	< RL
Di-n-octyl phthalate (DNOP)	117-84-0	%	0.005	0.1	< RL	< RL	< RL
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	%	0.005	0.1	< RL	< RL	< RL
Diisodecyl phthalate (DIDP)	26761-40-0, 68515-49-1	%	0.005	0.1	< RL	< RL	< RL
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005	0.1	< RL	< RL	< RL
				Test No.	T004	T005	T006
	Material No.	M010 + M011 + M012	M013 + M014 + M015	M016 + M017			

		T004	T005	T006			
	M010 + M011 + M012	M013 + M014 + M015	M016 + M017				
Test Parameter	CAS NO	Unit	RL	Customer's Requirement	Result	Result	Result
Dibutyl phthalate (DBP)	84-74-2	%	0.005	0.1	< RL	< RL	< RL
Benzylbutyl phthalate (BBP)	85-68-7	%	0.005	0.1	< RL	< RL	< RL
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.005	0.1	< RL	< RL	< RL
Di-n-octyl phthalate (DNOP)	117-84-0	%	0.005	0.1	< RL	< RL	< RL
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	%	0.005	0.1	< RL	< RL	< RL
Diisodecyl phthalate (DIDP)	26761-40-0, 68515-49-1	%	0.005	0.1	< RL	< RL	< RL
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005	0.1	< RL	< RL	< RL

Abbreviation: < = less than

RL = Reporting Limit % = percentage



Sample Photo

