

# **TEST REPORT**

APPLICANT	:	SHANGHAI TAILAN INFO TECH CO.,LTD
ADDRESS	:	No.3387 SHENDU ROAD, MINGHANG, SHANGHAI, CHINA
SAMPLE DESCRIPTION	:	Doll house
ITEM NO.	:	TLTGDH002BK
COUNTRY OF ORIGIN	:	China
COUNTRY OF DESTINATION	:	China
AGE REQUESTED ON APPLICATION FORM	:	3+
LABELED AGE GRADE	:	Not for children under 3 years old
AGE GRADE APPLIED IN TESTING	:	Over 3 Years
SAMPLE RECEIVED DATE	:	26-Oct-2023
TURN AROUND TIME	:	26-Oct-2023 to 06-Nov-2023

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant

TEST REQUESTED	TEST METHOD/REGULATION	RESULT
Flammability of Toys	ASTM F963-17	Pass
Physical and Mechanical Hazards	ASTM F963-17	Pass
Heavy Metals	ASTM F963-17	Pass
Total Lead Content	US California Proposition 65	Pass
Total Lead Content in Paint / Surface Coating	US CPSIA, Section 101	Pass
Total Lead Content in Substrate	US CPSIA, Section 101	Pass
Phthalates Content	CPSC 16 CFR part 1307	Pass
Phthalates Content	US California Proposition 65	Pass
Phthalates Content	US CPSIA, Section 108	Pass

Samples are obtained by express delivery, Results obtained refer only to samples, products or material received in Laboratory, as described in point related to sample description, and tested in conditions shown in present report. Eurofins Product Testing Service (Shanghai) Co., Ltd ensures that this job has been performed according to our Quality System and complying contract and legal conditions. If you happen to have any comments, please do it by sending email to <u>info.sh@eurofins.com</u> and referring to this report number. Reproduction of this document is only valid if it is done completely and under the written permission of Eurofins Product Testing Service (Shanghai) Co., Ltd. If you happen to have any complaints, please do it by sending email to <u>chinacomplaint@eurofins.com</u> and referring to this report number.





#### Eurofins (Shanghai) contact information

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\*\*\*\*\*\*\*\*\*\*\*\* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) \*\*\*\*\*\*\*\*\*\*\*\*\*

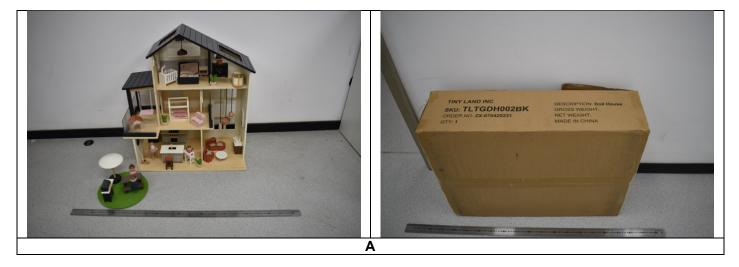
Signed for and on behalf of Eurofins Product Testing Service (Shanghai) Co., Ltd

Joyce Liu **Operation Director** 



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### **SAMPLE PHOTO(S)**



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### **COMPONENT LIST**

Component No.	Component	Sample No.
1	White paper with black coating (instruction manual)	A
2	Black coating on wood	A
3	Beige white coating on wood	A
4	Grey coating on wood	A
5	Transparent coating on wood	A
6	Brown coating on wood (sink)	A
7	Gold coating on wood (sink)	A
8	Pink coating on wood (baby chair/single sofa)	A
9	Grey pink coating on wood (bedside table)	A
10	Dark orange coating on wood	A
11	Dark gray coating on wood (bed)	A
12	Coffee colored coating on wood (table and chair combination)	A
13	Grey green coating on wood (painted)	A
14	Deep powder coating on wood (girl)	A
15	Dark blue coating on wood (father)	A
16	Black plastic (TV)	A
17	Transparent plastic (mirror)	A
18	Transparent plastic (balcony window)	A
19	White foam (mattress)	A
20	White foam with glue (double-sided adhesive)	A
21	Brown MDF wood excluding coating	A
22	Natural color plywood excluding coating	A
23	Natural color wood excluding coating	A
24	Green felt fabric	A
25	White fabric rope	A
26	Brown fabric	A
27	Beige fabric	A
28	Light pink fabric	A
29	Dark pink fabric	A
30	Black fabric rope (light strip)	A
31	Silver metal (staples)	A
32	Silver metal (screw)	A



#### Flammability of Toys

Test Request: As specified in ASTM F963-17, Section 4.2, testing procedure for materials other than textiles (excluding paper) used in toys is contained in Annex A5.

Sample	Limit	Result
A	0.1 inch/second	Р

#### Remark:

P-Pass, F- Fail, N/A-Not Applicable



#### **Physical and Mechanical Hazards**

Test Request: As specified in Consumer Safety Specification ASTM F963-17

Section	Description	Result
4.1	Material Quality	Р
4.3.7	Stuffing Materials	Р
4.5	Sound-Producing Toys	N/A
4.6	Small Objects	Р
4.6.1	Toys that are intended for children under 36 months of age	N/A
4.6.2	Mouth-Actuated Toys	N/A
4.6.3	Toys that are intended for children over 36 months but less than 72 months	Р
4.7	Accessible Edges	Р
4.8	Projections	N/A
4.8.1	Bath Toy Projections	N/A
4.9	Accessible Points	Р
4.10	Wires or Rods	N/A
4.11	Nails and Fasteners	Р
4.12	Plastic Film	N/A
4.13	Folding Mechanisms and Hinges	N/A
4.14	Cords, Straps and Elastics	N/A
4.15	Stability and Over-Load Requirements	N/A
4.16	Confined Spaces	N/A
4.17	Wheels, Tires, and Axles	N/A
4.18	Holes, Clearances, and Accessibility of Mechanisms	N/A
4.19	Simulated Protective Devices	N/A
4.20	Pacifiers	N/A
4.21	Projectile Toys	N/A
4.22	Teethers and Teething Toys	N/A
4.23	Rattles	N/A
4.24	Squeeze Toys	N/A
4.25	Battery-Operated Toys (exclude section 4.25.10 Battery-powered ride-on toys and section 4.25.11 Toys contain secondary cells or secondary batteries)	N/A
4.26	Toys Intended to be Attached to a Crib or Playpen	N/A
4.27	Stuffed and Beanbag-Type Toys	Р
4.28	Stroller and Carriage Toys	N/A
4.30	Toy Gun Marking	N/A
4.31	Balloons	N/A
4.32	Certain Toys with Nearly Spherical Ends	N/A
4.33	Marbles	N/A
4.34	Balls	N/A
4.35	Pompoms	N/A
4.36	Hemispheric-Shaped Objects	N/A
4.37	Yo Yo Elastic Tether Toys	N/A
4.38	Magnets	N/A
4.39	Jaw Entrapment in Handles and Steering Wheels	N/A
4.40	Expanding material	N/A
4.41	Toy Chests	N/A
5	Labeling Requirements	



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# TEST RESULT

Section	Description	Result
5.2	Age Grading Labeling	Р
5.3	Safety Labeling Requirements	Р
5.4	Aquatic Toys	N/A
5.5	Crib and Playpen Toys	N/A
5.6	Mobiles	N/A
5.7	Stroller and Carriage Toys	N/A
5.8	Toys Intended to be Assembled by an Adult	Р
5.9	Simulated Protective Devices	N/A
5.10	Toys with Functional Sharp Edges and Sharp Points	N/A
5.11	Small Objects, Small Balls, Marbles and Balloons (16 CFR 1500.19)	Р
5.12	Toy Caps (16 CFR 1500.86 for Required Labeling)	N/A
5.13	Art Materials (16 CFR 1500.14(b)(8))	N/A
5.14	Electric Toys	N/A
5.15	Battery-Operated Toys	N/A
5.15.1	Battery-Powered Ride-On Toys	N/A
5.15.2	Button or Coin Cell Batteries	N/A
5.16	Promotional Materials	Р
5.17	Magnets	N/A
6	Instructional Literature	
6.1	Definition and Description	Р
6.2	Crib and Playpen Toys	N/A
6.3	Mobiles	N/A
6.4	Toys Intended to be Assembled by an Adult	Р
6.5	Battery-Operated Toys	N/A
6.6	Battery-Powered Ride-On Toys	N/A
6.7	Toys in Contact with Food	N/A
6.8	Toy Chests	N/A
7	Producer's Markings	
7.1	Producer's or Distributor's Name and Address	Р
7.2	Battery-Powered Ride-on Toys	N/A
7.3	Toy Chests	N/A

#### Remark:

P-Pass, F- Fail, N/A-Not Applicable, N/C-Not conduct as per client's request



#### Heavy Metals

1) ASTM F963-17- Heavy Elements – Total Lead in Paint and Similar Surface-Coating Material (Clause 4.3.5.1(1)) Test Method: ASTM International Standard ASTM F963-17, Section 8.3.1 and Annex A7.

Tested Item(s)	Unit Limit	MDI	Result						
Tested Item(s)		Limit	MDL	1	2	3	4	5	
Total Lead in Paint	mg/kg	90	10	ND	ND	ND	ND	ND	
Tested Item/s)	Unit	Lingit	MDI	Result					
Tested Item(s)	Unit	Limit	MDL	6	7	8	9	10	
				ND	ND	ND	ND	ND	

Tested Item(s)	Unit	Limit MDL	Result					
	Unit	LIIIII	MDL	11	12	13	14	15
Total Lead in Paint	mg/kg	90	10	ND	ND	ND	ND	ND

2) ASTM F963-17- Heavy Elements – Total Lead in Substrate Material (Clause 4.3.5.2(2) (a)) Test Method: ASTM International Standard ASTM F963-17, Section 8.3.1 and Annex A7.

Tested Item(s)	) Unit	Limit	MDL	Result					
Tested Item(s)				16	17	18	19	20	
Total Lead in Substrate	mg/kg	100	10	ND	ND	ND	ND	ND	

Tested Item(s)	Unit	Limit	MDL	Result				
Tested Item(s)			WDL	21	22	23		
Total Lead in Substrate	mg/kg	100	10	ND	ND	ND		

	llmit	limit	MDL Re		sult
Tested Item(s)	Unit	Limit	WIDL	31	32
Total Lead in Substrate	mg/kg	100	10	ND	ND

3) ASTM F963-17- Heavy Elements – Total Elements Content, Initial Screening for Soluble Migrated Elements Content in Surface Coatings and Substrates Other Than Modeling Clay(Clause 4.3.5.1(2) and 4.3.5.2(2)(b)) Test Method: ASTM International Standard ASTM F963-17, Section 8.3.1 and Annex A7.

	Unit Limit	Lineit	MDL	Result					
Tested Item(s)		Limit	WDL	1	2	3	4	5	
Total Antimony	mg/kg	60	5	ND	ND	ND	ND	ND	
Total Arsenic	mg/kg	25	5	ND	ND	ND	ND	ND	
Total Barium	mg/kg	1000	10	ND	ND	ND	ND	ND	
Total Cadmium	mg/kg	75	5	ND	ND	ND	ND	ND	
Total Chromium	mg/kg	60	5	ND	ND	ND	ND	ND	
Total Lead	mg/kg	90	10	ND	ND	ND	ND	ND	
Total Mercury	mg/kg	60	5	ND	ND	ND	ND	ND	
Total Selenium	mg/kg	500	10	ND	ND	ND	ND	ND	



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### **TEST RESULT**

						Resu	lt	
Tested Item(s)	Unit	Limit	MDL	6	7	8	9	10
Total Antimony	mg/kg	60	5	ND	ND	ND	ND	ND
Total Arsenic	mg/kg	25	5	ND	ND	ND	ND	ND
Total Barium	mg/kg	1000	10	ND	ND	ND	ND	ND
Total Cadmium	mg/kg	75	5	ND	ND	ND	ND	ND
Total Chromium	mg/kg	60	5	ND	ND	ND	ND	ND
Total Lead	mg/kg	90	10	ND	ND	ND	ND	ND
Total Mercury	mg/kg	60	5	ND	ND	ND	ND	ND
Total Selenium	mg/kg	500	10	ND	ND	ND	ND	ND
		1						
Tested Item(s)	Unit	Limit	MDL		1	Resu		
. ,				11	12	13	14	15
Total Antimony	mg/kg	60	5	ND	ND	ND	ND	ND
Total Arsenic	mg/kg	25	5	ND	ND	ND	ND	ND
Total Barium	mg/kg	1000	10	ND	ND	ND	ND	ND
Total Cadmium	mg/kg	75	5	ND	ND	ND	ND	ND
Total Chromium	mg/kg	60	5	ND	ND	ND	ND	ND
Total Lead	mg/kg	90	10	ND	ND	ND	ND	ND
Total Mercury	mg/kg	60	5	ND	ND	ND	ND	ND
Total Selenium	mg/kg	500	10	ND	ND	ND	ND	ND
				Result				
Tested Item(s)	Unit	Limit	MDL	16	17	18	19	20
Total Antimony	mg/kg	60	5	ND	ND	ND	ND	ND
Total Arsenic	mg/kg	25	5	ND	ND	ND	ND	ND
Total Barium	mg/kg	1000	10	70	ND	ND	ND	ND
Total Cadmium	mg/kg	75	5	ND	ND	ND	ND	ND
Total Chromium	mg/kg	60	5	ND	ND	ND	ND	ND
Total Lead	mg/kg	90	10	ND	ND	ND	ND	ND
Total Mercury	mg/kg	60	5	ND	ND	ND	ND	ND
Total Selenium	mg/kg	500	10	ND	ND	ND	ND	ND
	-	•		-				
Tested Item(s)	Unit	Limit	MDL			Resu		
		-		21	22	23	24	25
Total Antimony	mg/kg	60	5	ND	ND	ND	170*	139*
Total Arsenic	mg/kg	25	5	ND	ND	ND	ND	ND
Total Barium	mg/kg	1000	10	ND	ND	ND	ND	ND
Total Cadmium	mg/kg	75	5	ND	ND	ND	ND	ND
Total Chromium	mg/kg	60	5	ND	ND	ND	ND	ND
Total Lead	mg/kg	90	10	ND	ND	ND	ND	ND
Total Mercury	mg/kg	60	5	ND	ND	ND	ND	ND
Total Selenium	mg/kg	500	10	ND	ND	ND	ND	ND



	llmit	Limit	MDL			Resu	lt	
Tested Item(s)	Unit	Limit	MDL	26	27	28	29	30
Total Antimony	mg/kg	60	5	ND	ND	ND	ND	196*
Total Arsenic	mg/kg	25	5	ND	ND	ND	ND	ND
Total Barium	mg/kg	1000	10	ND	ND	ND	ND	ND
Total Cadmium	mg/kg	75	5	ND	ND	ND	ND	ND
Total Chromium	mg/kg	60	5	ND	ND	ND	ND	ND
Total Lead	mg/kg	90	10	ND	ND	ND	ND	ND
Total Mercury	mg/kg	60	5	ND	ND	ND	ND	ND
Total Selenium	mg/kg	500	10	ND	ND	ND	ND	ND

4) ASTM F963-17- Heavy Elements – Soluble Migrated Elements Content in Surface Coatings and Substrates Other Than Modeling Clay (Clause 4.3.5.1(2) and 4.3.5.2(2)(b))

Test Method: ASTM International Standard ASTM F963-17, Section 8.3.2 to 8.3.5 (excluding 8.3.5.5(3))

Tested Item(s)	l lait	Limit	MDL		Result	
Tested Item(s)	Unit	Limit	WDL	24	25	30
Soluble Antimony	mg/kg	60	5	ND	ND	ND
Soluble Arsenic	mg/kg	25	5	ND	ND	ND
Soluble Barium	mg/kg	1000	10	ND	ND	ND
Soluble Cadmium	mg/kg	75	5	ND	ND	ND
Soluble Chromium	mg/kg	60	5	ND	ND	ND
Soluble Lead	mg/kg	90	10	ND	ND	ND
Soluble Mercury	mg/kg	60	5	ND	ND	ND
Soluble Selenium	mg/kg	500	10	ND	ND	ND

#### Remark:

The test result of component No.31 of soluble migrated elements content was calculated as if 100 mg of test portion had been used and the sample weight of test portion is less than 100 mg.

. mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

The analytical results were adjusted by subtracting analytical correction factor.

\* On the initial analysis for soluble heavy metals content, any tested component of greater than the set limit, the result is inconclusive for the requirement and therefore were retested with soluble heavy metals analysis of ASTM F963-17, Sections 8.3.2 to 8.3.5 as specified in Section 8.3.1.3. The result herein is for reference only (show data), please refer to soluble heavy metals content analysis for the corresponding conclusive results.

According to Section 8.3.1.3, if results of total eight elements are below soluble limits for each element as prescribed in the table, the material can be considered to conform to requirements of 4.3.5.1(2) or 4.3.5.2(2)(b), or both, without further testing.



#### **Total Lead Content**

Test Request: Total lead content as specified in US California Proposition 65.

Test Method: EPA 3050B:1996, EPA 3051A:2007, EPA 3052:1996, acid digestion/ microwave digestion method was used, analysis was performed by ICP-OES.

Test Item(s)	Unit	Limit	MDL	Result			
	Unit	Linnt	IVIDE	16+17+18	19	20	
Lead (Pb)	mg/kg	100	10	ND	ND	ND	

#### Remark:

According to client's request, tests are combination tests. The experimental results are the total result of mixed samples.

The limit(s) was/were referred from various court cases. Compliance with the above stated limit(s) does not show compliance with Proposition 65 or a guarantee against possible legal action but provides a relative level of assurance against potential lawsuits.

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

#### **Total Lead Content**

Test Request: Total lead content as specified in US California Proposition 65.

Test Method: EPA 3050B:1996, EPA 3051A:2007, EPA 3052:1996, acid digestion/ microwave digestion method was used, analysis was performed by ICP-OES.

Test Item(s)	Unit	Limit	MDL	Result				
	Unit			1	2+3+4	5+6+7	8+9+10	
Lead (Pb)	mg/kg	90	10	ND	ND	ND	ND	

Test Item(s)	Unit	Limit	MDL	Result	
Test Item(s)	Unit	Linnt	IVIDE	11+12+13	14+15
Lead (Pb)	mg/kg	90	10	ND	ND

#### Remark:

According to client's request, tests are combination tests. The experimental results are the total result of mixed samples.

The limit(s) was/were referred from various court cases. Compliance with the above stated limit(s) does not show compliance with Proposition 65 or a guarantee against possible legal action but provides a relative level of assurance against potential lawsuits.

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL



#### Total Lead Content in Paint / Surface Coating

Test Request: Total lead in paint/ similar surface coatings as specified in US Consumer Product Safety Improvement Act 2008 (CPSIA), Section 101

Test Method: CPSC-CH-E1003-09.1

The sample was acid digested, and total lead content was determined by ICP-OES.

Test Item(s)	Unit	Limit	MDL	Result					
	Unit			1	2+3+4	5+6+7	8+9+10		
Total Lead (Pb)	mg/kg	90	10	ND	ND	ND	ND		

Test Item(s)	Unit	Limit	MDL	Result	
Test Item(s)	Unit	Linnt	IVIDE	11+12+13	14+15
Total Lead (Pb)	mg/kg	90	10	ND	ND

#### Remark:

According to client's request, tests are combination tests. The experimental results are the total result of mixed samples.

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

#### **Total Lead Content in Substrate**

Test Request: Total lead in substrate as specified in US Consumer Product Safety Improvement Act 2008 (CPSIA), Section 101

Test Method: CPSC-CH-E1001-08.3 for metal product, CPSC-CH-E1002-08.3 for nonmetal product. The sample was acid digested, and total lead content was determined by ICP-OES.

Test Item(s)	Unit	Limit	MDL	Result				
	Unit			16+17+18	19	20	21+22+23	
Total Lead (Pb)	mg/kg	100	10	ND	ND	ND	ND	

Test Item(s)	Unit	Limit	MDL	Result
rest item(s)	Unit	LIIIII	MDL	31+32
Total Lead (Pb)	mg/kg	100	10	ND

#### Remark:

According to client's request, tests are combination tests. The experimental results are the total result of mixed samples.

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL



#### **Phthalates Content**

Test Request:

est: Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates as specified in CPSC 16 CFR part 1307.

Test Method: CPSC-CH-C1001-09.4

Test Item(s)	CAS No.	Unit	Limit	MDL		R	Result	
					1	2+3+4	5+6+7	8+9+10
Diisononylphthalate (DINP)	28553-12-0	%	0.1	0.005	ND	ND	ND	ND
Di-n-pentyl phthalate (DPENP)	131-18-0	%	0.1	0.005	ND	ND	ND	ND
Di-n-hexyl phthalate (DHEXP)	84-75-3	%	0.1	0.005	ND	ND	ND	ND
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.1	0.005	ND	ND	ND	ND
Diisobutyl phthalate (DIBP)	84-69-5	%	0.1	0.005	ND	ND	ND	ND
Diethylhexylphthalate (DEHP)	117-81-7	%	0.1	0.005	ND	ND	ND	ND
Dibutylphthalate (DBP)	84-74-2	%	0.1	0.005	ND	ND	ND	ND
Benzylbutylphthalate (BBP)	85-68-7	%	0.1	0.005	ND	ND	ND	ND

Test Item(s)	CAS No.	Unit	Limit	MDL		Resu	ılt	
					11+12+13	14+15	16+17+18	19
Diisononylphthalate (DINP)	28553-12-0	%	0.1	0.005	ND	ND	ND	ND
Di-n-pentyl phthalate (DPENP)	131-18-0	%	0.1	0.005	ND	ND	ND	ND
Di-n-hexyl phthalate (DHEXP)	84-75-3	%	0.1	0.005	ND	ND	ND	ND
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.1	0.005	ND	ND	ND	ND
Diisobutyl phthalate (DIBP)	84-69-5	%	0.1	0.005	ND	ND	ND	ND
Diethylhexylphthalate (DEHP)	117-81-7	%	0.1	0.005	ND	ND	ND	ND
Dibutylphthalate (DBP)	84-74-2	%	0.1	0.005	ND	ND	ND	ND
Benzylbutylphthalate (BBP)	85-68-7	%	0.1	0.005	ND	ND	ND	ND



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Test Item(s)	CAS No.	Unit	Limit	MDL	Result 20
Diisononylphthalate (DINP)	28553-12-0	%	0.1	0.005	ND
Di-n-pentyl phthalate (DPENP)	131-18-0	%	0.1	0.005	ND
Di-n-hexyl phthalate (DHEXP)	84-75-3	%	0.1	0.005	ND
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.1	0.005	ND
Diisobutyl phthalate (DIBP)	84-69-5	%	0.1	0.005	ND
Diethylhexylphthalate (DEHP)	117-81-7	%	0.1	0.005	ND
Dibutylphthalate (DBP)	84-74-2	%	0.1	0.005	ND
Benzylbutylphthalate (BBP)	85-68-7	%	0.1	0.005	ND

#### Remarks:

According to client's request, tests are combination tests. The experimental results are the total result of mixed samples.

MDL = method detection limit

ND = Not detected, less than MDL



#### **Phthalates Content**

Test Request:Phthalates Content as specified in US California Proposition 65Test Method:EPA 3550C:2007, EPA 8270E:2018, solvent extraction and quantification by GC-MS.

Test Item(s)	CAS No.	Unit	Limit	MDL	Result				
				1	2+3+4	5+6+7	8+9+10		
Di-n-butyl phthalate (DBP)	84-74-2	%	0.1	0.005	ND	ND	ND	ND	
Benzylbutyl phthalate (BBP)	85-68-7	%	0.1	0.005	ND	ND	ND	ND	
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.1	0.005	ND	ND	ND	ND	
Diisononyl phthalate (DINP)	28553-12-0	%	0.1	0.005	ND	ND	ND	ND	
Diisodecyl phthalate (DIDP)	26761-40-0	%	0.1	0.005	ND	ND	ND	ND	
Dihexyl phthalate (DHP/DnHP)	84-75-3	%	0.1	0.005	ND	ND	ND	ND	

Test Item(s)	rest Item(s) CAS No. Unit Limit MD		MDL		Resi	lt		
					11+12+13	14+15	16+17+18	19
Di-n-butyl phthalate (DBP)	84-74-2	%	0.1	0.005	ND	ND	ND	ND
Benzylbutyl phthalate (BBP)	85-68-7	%	0.1	0.005	ND	ND	ND	ND
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.1	0.005	ND	ND	ND	ND
Diisononyl phthalate (DINP)	28553-12-0	%	0.1	0.005	ND	ND	ND	ND
Diisodecyl phthalate (DIDP)	26761-40-0	%	0.1	0.005	ND	ND	ND	ND
Dihexyl phthalate (DHP/DnHP)	84-75-3	%	0.1	0.005	ND	ND	ND	ND

Test Item(s)	CAS No.	Unit	Limit	MDL	Result
					20
Di-n-butyl phthalate (DBP)	84-74-2	%	0.1	0.005	ND
Benzylbutyl phthalate (BBP)	85-68-7	%	0.1	0.005	ND
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.1	0.005	ND
Diisononyl phthalate (DINP)	28553-12-0	%	0.1	0.005	ND
Diisodecyl phthalate (DIDP)	26761-40-0	%	0.1	0.005	ND
Dihexyl phthalate (DHP/DnHP)	84-75-3	%	0.1	0.005	ND

#### Remarks:

According to client's request, tests are combination tests. The experimental results are the total result of mixed samples.

MDL = method detection limit

ND = Not detected, less than MDL

The limit(s) was/were referred from various court cases.

Compliance with the above stated limit(s) does not show compliance with Proposition 65 or a guarantee against possible legal action but provides a relative level of assurance against potential lawsuits.



#### **Phthalates Content**

Test Request: Phthalates Content as specified in US Consumer Product Safety Improvement Act 2008 (CPSIA), Section 108

Test Method: CPSC-CH-C1001-09.3

Test Item(s)	CAS No.	CAS No. Unit		MDL	Result				
					1	2+3+4	5+6+7	8+9+10	
Dibutylphthalate (DBP)	84-74-2	%	0.1	0.005	ND	ND	ND	ND	
Benzylbutylphthalate (BBP)	85-68-7	%	0.1	0.005	ND	ND	ND	ND	
Diethylhexylphthalate (DEHP)	117-81-7	%	0.1	0.005	ND	ND	ND	ND	
Di-n-octylphthalate (DNOP)	117-84-0	%	0.1	0.005	ND	ND	ND	ND	
Diisononylphthalate (DINP)	28553-12-0	%	0.1	0.005	ND	ND	ND	ND	
Diisodecylphthalate (DIDP)	26761-40-0	%	0.1	0.005	ND	ND	ND	ND	

Test Item(s)	Item(s) CAS No. Unit Limit MDI		MDL	Result				
			_		11+12+13	14+15	16+17+18	19
Dibutylphthalate (DBP)	84-74-2	%	0.1	0.005	ND	ND	ND	ND
Benzylbutylphthalate (BBP)	85-68-7	%	0.1	0.005	ND	ND	ND	ND
Diethylhexylphthalate (DEHP)	117-81-7	%	0.1	0.005	ND	ND	ND	ND
Di-n-octylphthalate (DNOP)	117-84-0	%	0.1	0.005	ND	ND	ND	ND
Diisononylphthalate (DINP)	28553-12-0	%	0.1	0.005	ND	ND	ND	ND
Diisodecylphthalate (DIDP)	26761-40-0	%	0.1	0.005	ND	ND	ND	ND

Test Item(s)	CAS No.	Unit	Limit	MDL	Result
					20
Dibutylphthalate (DBP)	84-74-2	%	0.1	0.005	ND
Benzylbutylphthalate (BBP)	85-68-7	%	0.1	0.005	ND
Diethylhexylphthalate (DEHP)	117-81-7	%	0.1	0.005	ND
Di-n-octylphthalate (DNOP)	117-84-0	%	0.1	0.005	ND
Diisononylphthalate (DINP)	28553-12-0	%	0.1	0.005	ND
Diisodecylphthalate (DIDP)	26761-40-0	%	0.1	0.005	ND

#### **Remarks:**

According to client's request, tests are combination tests. The experimental results are the total result of mixed samples.

MDL = method detection limit

ND = Not detected, less than MDL