TEST REPORT

Applicant	:	Fujian DecoWin E-commerce Co. , Ltd.
Address	:	Room 1-101, Building 2, Block C1, Fuxing Economic Development Zone (Jin'an Branch of Fuzhou Software Park), No. 318, Fuguang Road, Jin'an District, Fuzhou, Fujian, China
Sample description	:	Wood Bookshelf
Item no.	:	W808P171972, W808P236858, W808P236860, W808P330141, W808P330142
SKU	:	TF6142-W, TF6142-P, TF6142-N, TF6142-G, TF6142-S
Country of origin	:	China
Country to import	:	US
Age requested on application form	:	Not Present
Labelled age grade	:	Not Present
Age grade applied in testing	:	Over 18 months
Lab recommended age grade	:	Over 18 months
Sample received date	:	27 - May - 2026
Further information date	:	06 - Jul - 2026
Turn around time	:	28 - May - 2026 to 06 - Jul - 2026

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
Mechanical and Physical Properties	ASTM F963-23	Pass
Flammability of Toys	ASTM F963-23, Section 4.2	Pass
Physical and Mechanical Hazards	CPSC Regulations	Pass
Flammability Test	CPSC Regulations-1500.3(c)(6)(vi)	Pass
Small Parts	16 CFR 1501	Pass
Tracking Label Assessment	US CPSIA, Section 103	Pass
Phthalates Content	ASTM F963-23, Section 4.3.8	Pass
Total Lead Content	US 16 CFR 1303	Pass
Total Lead Content in Paint / Surface Coating	US CPSIA, Section 101(15 U.S.C. § 1278a)	Pass
Total Lead Content in Substrate	US CPSIA, Section 101(15 U.S.C. § 1278a)	Pass
Phthalates Content	CPSC 16 CFR part 1307	Pass
Phthalates Content	US CPSIA, Section 108	Pass
Heavy Metals	ASTM F963-23, Section 4.3.5	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 (Changzhou) Co., Ltd ensures that this job has been performed according to our Quality System and complying contract and legal conditions. Unless otherwise stated from the customer, regulation or the standard specification, Eurofins will apply it in accordance with ILAC G8:09/2019-(binary statement for simple acceptance rule). If you happen to have any comments, please do it by sending email to info.cz@cpt.eurofinscn.com 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 (Changzhou) Co., Ltd. If you happen to have any complaints, please do it by sending email to chinacomplaint.cz@cpt.eurofinscn.com and referring to this report number.

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

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

Jack Ma
Hardline Lab Manager

Marry Ma
Assistant Manager

SAMPLE PHOTO(S)



A



B



C



D



E

EFBH26051486-CG-01

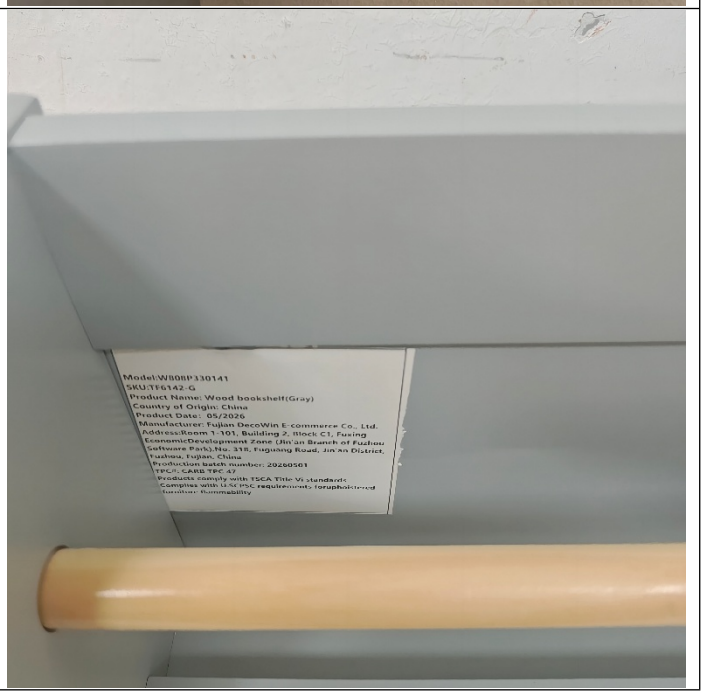
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SAMPLE PHOTO(S)





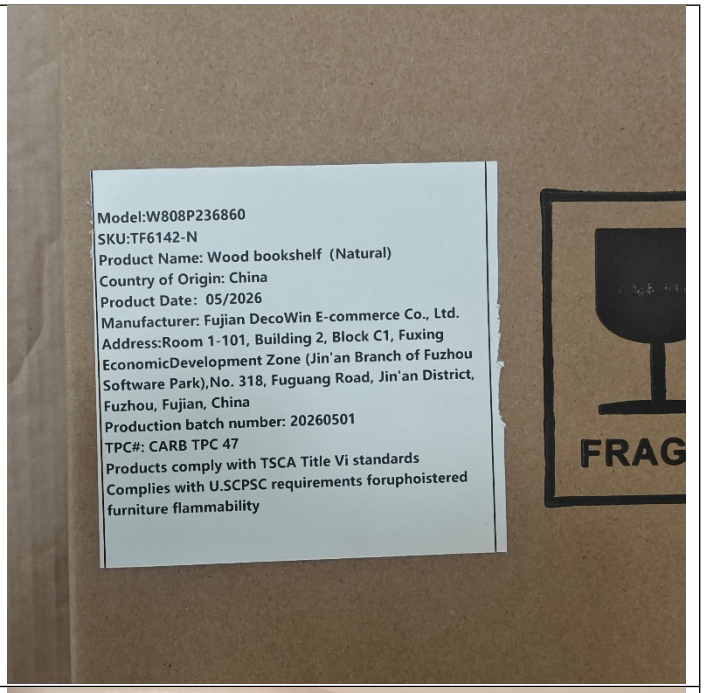




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SAMPLE PHOTO(S)









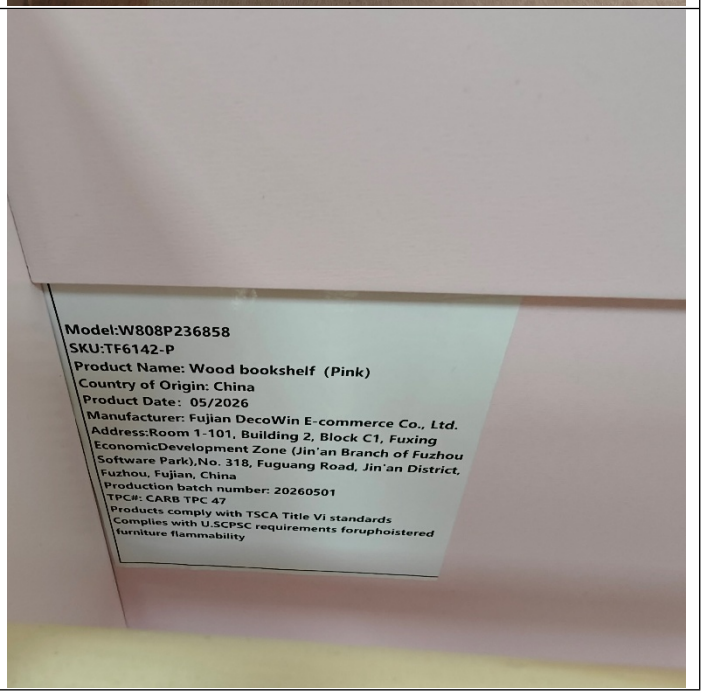
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SAMPLE PHOTO(S)





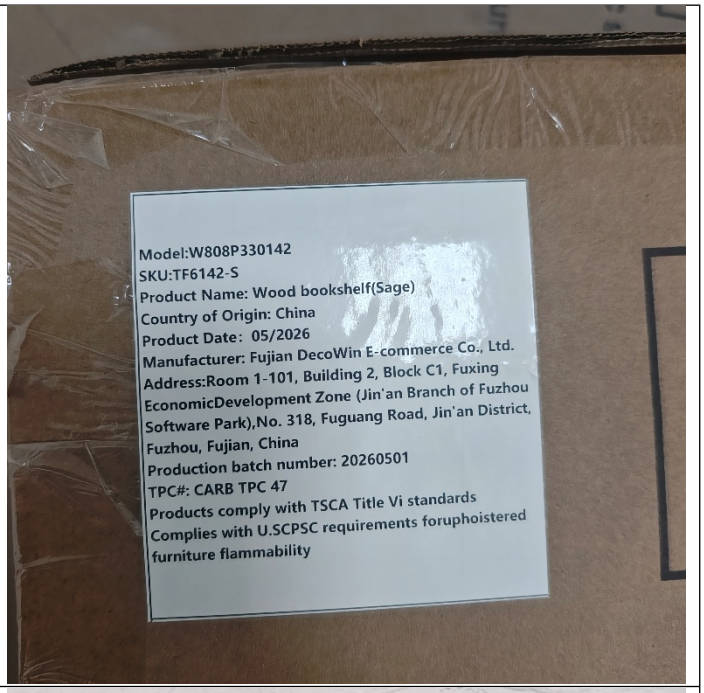




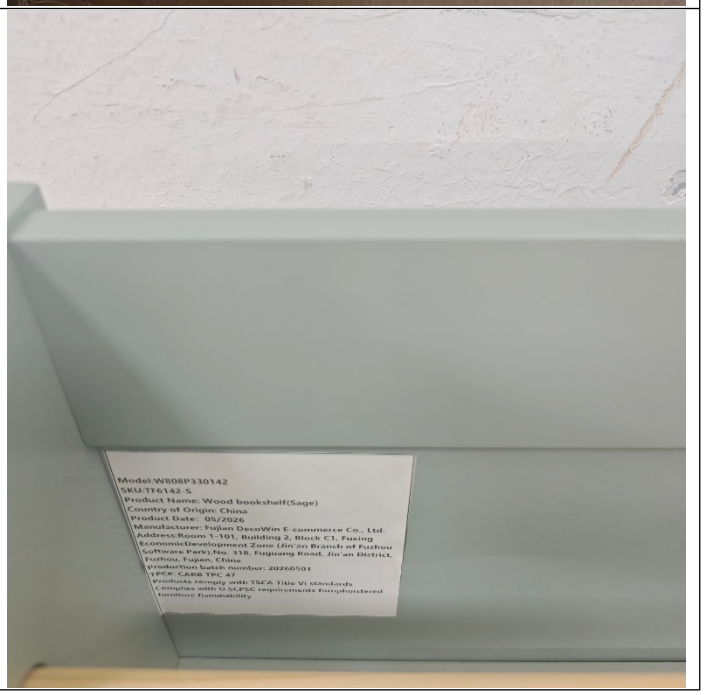
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SAMPLE PHOTO(S)









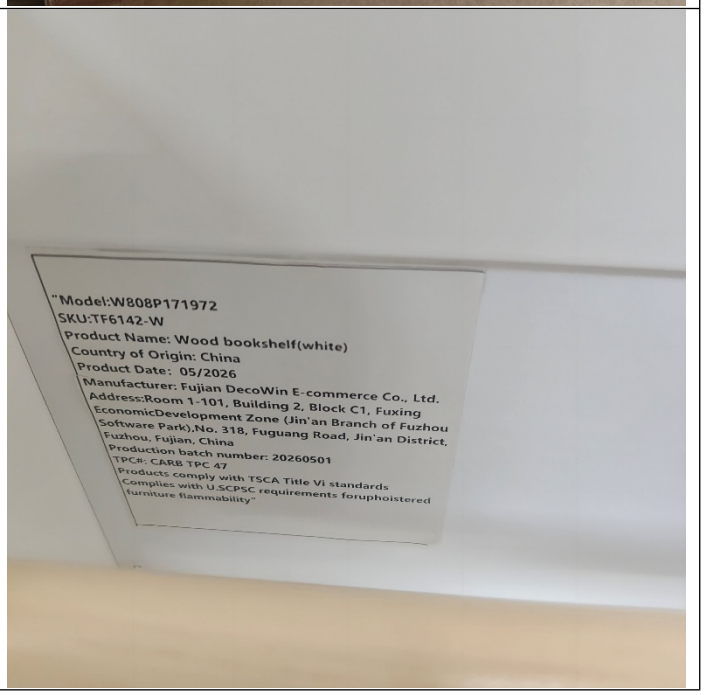
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SAMPLE PHOTO(S)









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TO BE CONTINUED

COMPONENT LIST

Component No.	Component	Sample No.
1	Varnish coating body	A
2	Pink coating body	B
3	White coating body	C
4	Grey green coating body	D
5	Grey coating body	E
6	White plastic wall locking device	A,B,C,D,E
7	White sticker with black printing	A,B,C,D,E
8	Silver metal wall locking device	A,B,C,D,E
9	Silver metal screw	A,B,C,D,E
10	MDF	A,B,C,D,E
11	Natural color wood	A,B,C,D,E

TO BE CONTINUED

TEST RESULT

Mechanical and Physical Properties

Test Request: As specified in Consumer Safety Specification ASTM F963-23
Test Sample: A,B,C,D,E

Section	Description	Result
4.1	Material Quality	P
4.3	Toxicology	
4.3.5	Heavy Elements	P (See chemical result)
4.3.7	Stuffing Materials—Visual inspection performed on equipment or tool	N/A
4.3.8	Phthalates	P (See chemical result)
4.5	Sound-Producing Toys	N/A
4.6	Small Objects	P
4.6.1	Toys that are intended for children under 36 months of age	P
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	N/A
4.7	Accessible Edges	P
4.8	Projections	N/A
4.8.1	Bath Toy Projections	N/A
4.9	Accessible Points	P
4.10	Wires or Rods	N/A
4.11	Nails and Fasteners	P
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	P
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 4.25.9 Battery-powered ride-on toys and section 4.25.10 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	N/A
4.28	Stroller and Carriage Toys	N/A
4.29	Art material	N/A
4.30	Toy Gun Marking	N/A
4.31	Balloons	N/A
4.32	Certain Toys with Nearly Spherical Ends	N/A

TO BE CONTINUED

TEST RESULT

Section	Description	Result
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 Materials	N/A
4.41	Toy Chests	N/A
5	Labeling Requirements	
5.1	Federal Government Requirements	P
5.2	Age Grading Labeling	P
5.3	Safety Labeling Requirements	P
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	P
5.9	Simulated Protective Devices	N/A
5.10	Toys with Functional Sharp Edges or Points	N/A
5.11	Small Objects, Small Balls, Marbles and Balloons	N/A
5.12	Art Materials	N/A
5.13	Electric Toys	N/A
5.14	Battery-Operated Toys	N/A
5.14.1	Battery-Powered Ride-On Toys	N/A
5.14.2	Button or Coin Cell Batteries	N/A
5.15	Promotional Materials	P
5.16	Magnets	N/A
6	Instructional Literature	
6.1	Definition and Description	P
6.2	Crib and Playpen Toys	N/A
6.3	Mobiles	N/A
6.4	Toys Intended to be Assembled by an Adult	P
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
6.9	The instructional material for toys which require a manufacturer-supplied specialty or custom tool to access the battery (ies)	N/A
7	Producer’s Markings	
7.1	Producer’s or Distributor’s Name and Address	P
7.2	Battery-Powered Ride-on Toys	N/A
7.3	Toy Chests	N/A

Remark:
P – Pass, F – Fail, NA – Not Applicable, NC – Not Conduct as per client’s request

TO BE CONTINUED

TEST RESULT

Flammability of Toys

Test Request: As specified in ASTM F963-23, 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	P
B	0.1 inch/second	P
C	0.1 inch/second	P
D	0.1 inch/second	P
E	0.1 inch/second	P

Remark:
P – Pass, F – Fail, NA – Not Applicable, NC – Not Conduct as per client’s request

TO BE CONTINUED

TEST RESULT

Physical and Mechanical Hazards

Test Request: The Mechanical Hazards Requirements of 16 CFR 1500, after Use and Abuse Tests.
Test Sample: A,B,C,D,E

Section	Description	Result
16 CFR 1501	Small Parts	P
16 CFR 1500.48	Sharp Points	P
16 CFR 1500.49	Sharp Edges	P
16 CFR 1510	Rattles	N/A
16 CFR 1511	Pacifier	N/A

Remark:
P – Pass, F – Fail, NA – Not Applicable, NC – Not Conduct as per client’s request
The use and abuse tests conducted are:
As Received & Normal Use (1500.50)
Impact Test (1500.51/52/53(b))
Bites Test (1500.51/52/53(c))
Flexure Test (1500.51/52/53(d))
Torque Test (1500.51/52/53(e))
Tension Test (1500.51/52/53(f))
Compression Test (1500.51/52/53(g))
Seam Tension Test (1500.53(f))

TO BE CONTINUED

TEST RESULT

Flammability Test

Test Request: As per U.S. code of federal regulations title 16 CFR 1500.3(c)(6)(vi) for flammable solid, tested by the method described in 16 CFR 1500.44.

Sample	Limit	Result
A	0.1 inch/second	IBE
B	0.1 inch/second	IBE
C	0.1 inch/second	IBE
D	0.1 inch/second	IBE
E	0.1 inch/second	IBE

Remark:
IBE = Ignite But Self – Extinguished
DNI = Do Not Ignited
P – Pass
F – Fail
N/A – Not Applicable

TO BE CONTINUED

TEST RESULT

Small Parts
16 CFR 1501

	A&B&C&D&E	Requirement:
Small Parts	P	No small part

Remark:
N/A – Not Applicable

Tracking Label Assessment

Test Request: As per Consumer Product Safety Improvement Act (CPSIA) 2008 section 103 tracking labels for children products
Test Sample: A,B,C,D,E

Labeling Content	Observation Result	Location	Conclusion
Name of Manufacturer/ Import/ Private Labeler in the tracking label	Present	Packaging&Product	Pass
Location of production	Present	Packaging&Product	Pass
Date of production	Present	Packaging&Product	Pass
Cohort information (including the batch, run number, or other identifying characteristic)	Present	Packaging&Product	Pass

Remark:
The tracking label assessment was based on the submitted sample and the information provided by the applicant. There was no verification on the validity of such information.

TO BE CONTINUED

TEST RESULT

Phthalates Content

Test Request: ASTM F963-23- Phthalates Content in Toys (including pacifiers, rattles, and teethers) Material (Clause 4.3.8)

Test Method: CPSC-CH-C1001-09.4

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

Remarks:

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

1 mg/kg = 1 ppm = 0.0001%

MDL = method detection limit

ND = Not detected, less than MDL

TO BE CONTINUED

TEST RESULT

Total Lead Content

Test Request: Total lead content as specified in US 16 CFR 1303

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	
				1+2+3	4+5
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

TO BE CONTINUED

TEST RESULT

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(15 U.S.C. § 1278a)

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	
				1+2+3	4+5
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

TO BE CONTINUED

TEST RESULT

Total Lead Content in Substrate

Test Request: Total lead in substrate as specified in US Consumer Product Safety Improvement Act 2008 (CPSIA), Section 101(15 U.S.C. § 1278a)

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

Test Item(s)	Unit	Limit	MDL	Result		
				6+7	8+9	10+11
Total Lead(Pb)	mg/kg	100	10	ND	27	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

TO BE CONTINUED

TEST RESULT

Phthalates Content

Test Request: 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	Result		
					1+2+3	4+5	6+7
Diisononyl phthalate (DINP)	28553-12-0	%	0.1	0.005	ND	ND	ND
Di-n-pentyl phthalate (DPP)	131-18-0	%	0.1	0.005	ND	ND	ND
Di-n-hexyl phthalate (DHEXP)	84-75-3	%	0.1	0.005	ND	ND	ND
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.1	0.005	ND	ND	ND
Diisobutyl phthalate (DIBP)	84-69-5	%	0.1	0.005	ND	ND	ND
Diethylhexylphthalate (DEHP)	117-81-7	%	0.1	0.005	ND	ND	ND
Dibutylphthalate (DBP)	84-74-2	%	0.1	0.005	ND	ND	ND
Benzylbutylphthalate (BBP)	85-68-7	%	0.1	0.005	ND	ND	ND

Remarks:

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

1 mg/kg = 1 ppm = 0.0001%

MDL = method detection limit

ND = Not detected, less than MDL

TO BE CONTINUED

TEST RESULT

Phthalates Content

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

Test Method: CPSC-CH-C1001-09.4

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

Remarks:

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

1 mg/kg = 1 ppm = 0.0001%

MDL = method detection limit

ND = Not detected, less than MDL

For toys and childcare articles：DBP, BBP, DEHP

Additional requirements for toys and childcare articles, which can be placed in the mouth by children: DNOP, DINP, DIDP

TO BE CONTINUED

TEST RESULT

Heavy Metals

1) ASTM F963-23- Heavy Elements – Total Lead in Paint and Similar Surface-Coating Material (Clause 4.3.5.1(1))
Test Method: ASTM International Standard ASTM F963-23, Section 8.3.1 and Annex A7.

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

2) ASTM F963-23- Heavy Elements – Total Lead in Substrate Material (Clause 4.3.5.2(2) (a))
Test Method: ASTM International Standard ASTM F963-23, Section 8.3.1 and Annex A7.

Tested Item(s)	Unit	Limit	MDL	Result				
				6	7	8	9	10
Total Lead in Substrate	mg/kg	100	10	ND	ND	25	25	ND

Tested Item(s)	Unit	Limit	MDL	Result
				11
Total Lead in Substrate	mg/kg	100	10	ND

3) ASTM F963-23- 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 F963-23, Section 8.3.1 and Annex A7.

Tested Item(s)	Unit	Limit	MDL	Result				
				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

Tested Item(s)	Unit	Limit	MDL	Result				
				6	7	8	9	10
Total Antimony	mg/kg	60	5	ND	ND	ND	ND	ND
Total Arsenic	mg/kg	25	5	ND	ND	20	**35***	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	**257***	**354***	ND
Total Lead	mg/kg	90	10	ND	ND	25	25	ND
Total Mercury	mg/kg	60	5	ND	ND	ND	ND	ND
Total Selenium	mg/kg	500	10	ND	ND	ND	ND	ND

TO BE CONTINUED

TEST RESULT

Tested Item(s)	Unit	Limit	MDL	Result
				11
Total Antimony	mg/kg	60	5	ND
Total Arsenic	mg/kg	25	5	ND
Total Barium	mg/kg	1000	10	ND
Total Cadmium	mg/kg	75	5	ND
Total Chromium	mg/kg	60	5	ND
Total Lead	mg/kg	90	10	ND
Total Mercury	mg/kg	60	5	ND
Total Selenium	mg/kg	500	10	ND

4) ASTM F963-23- 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 F963-23, Section 8.3.2 to 8.3.5 (excluding 8.3.5.5(3))

Tested Item(s)	Unit	Limit	MDL	Result	
				8	9
Soluble Antimony	mg/kg	60	5	ND	ND
Soluble Arsenic	mg/kg	25	2.5	ND	ND
Soluble Barium	mg/kg	1000	10	ND	ND
Soluble Cadmium	mg/kg	75	5	ND	ND
Soluble Chromium	mg/kg	60	5	ND	ND
Soluble Lead	mg/kg	90	5	ND	ND
Soluble Mercury	mg/kg	60	5	ND	ND
Soluble Selenium	mg/kg	500	10	ND	ND

Remark:
mg/kg = milligram per kilogram
MDL = method detection limit
ND = Not detected, less than MDL, NA = Not Applicable
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 F963-23, 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.

END OF THE REPORT