

TEST REPORT

Applicant	Shandong Jianfengli Home Furnishing Co., Ltd.
Address	Laotawan Village, Louzhuang Township, Cao County, Heze City, Shandong Province
Manufacture	JanflyHome
Address	Laotawan Village, Louzhuang Township, Cao County, Heze City, Shandong Province
Sample Name	Drawer dresser
Model	JFLDG2513
Trade name	
Batch No	
Labeled Age Grading	14 years and over
Requested Age Grade	14 years and over
Tested Age Grading	14 years and over
Date of Receipt	May 28, 2025
Date of Test	May 28, 2025 to Jun. 03, 2025
Date of Report	Jun. 04, 2025
Test laboratory	Guangdong KAIXU Testing Technology Co., Ltd.
Test location	Room 215, Building 2, No. 123, Dongcheng Section, Guanlong Road, Dongcheng Street, Dongguan City, Guangdong Province, China

Test Conclusion:

Test Requested	Result
As requested by the applicant, refer to attached page(s) for details.	See next page

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

Signed for and on behalf of KAIXU Test International

Tested by: Cathy

Approved by: Martin

Test Results:

(1)ASTM F2057-23 Standard Safety Specification for Clothing Storage Units

Section	Test request	Result(s)	Verdict
1	Scope		
2	Referenced Documents		
3	Terminology		
4	Performance Requirements		
4.4	Tip over restraint: Tip over restraints shall be included with each item of furniture	M	Pass
4.5	ASTM F3096 cl. 4: Tip over restraint shall withstand the static load of 60lb (27 kg) and maintain for 30 s.	M	Pass
4.6	Interlock Requirements	NA	/
6	Test Method - Scope		
7	Significance and Use		
8	Test Setup		
9	Test Procedure		
9.1	Evaluate Interlock System	NA	/
9.2.1	Simulated Clothing Load	M	Pass
9.2.2	Simulated Horizontal Dynamic Force	M	Pass
9.2.3	Simulated Reaction on Carpet w/Child Weight	M	Pass
9.3	Permanency of Labels and Warnings Testing	M	Pass
9.3.1	Paper label: A paper label shall be considered permanent if, during an attempt to remove it without the aid of tools or solvents, it cannot be removed, it tears into pieces upon removal, or such action damages the surface to which it is attached.	M	Pass
9.3.2	Non-paper label: A non-paper label shall be considered permanent if during an attempt to remove it without the aid of tools or solvents, it cannot be removed or such action damages the surface to which it is attached.	NA	/
9.3.3	Adhesion Test for Warnings Applied Directly onto the Surface of the Product	NA	/
10	Marking and Labeling		
10.1	Warnings on Product	M	Pass
10.2	Warnings Format and Content	M	Pass
11	Precision and Bias		
Additional Requirements acc. ASTM F3096			
ASTM F3096-14 cl.5	Instructional Literature: Installation instruction shall include a minimum the following: <ul style="list-style-type: none"> • Illustration showing installation method • Detailed written instructions with step by step instructions on how to properly attached the tip over restraint • Parts list including illustrations 	M	Pass

This test report is limited to the above client company and the product model only. The results shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained for 30days only. It may not be duplicated without prior written consent of Guangdong KAIXU Testing Technology Co., Ltd.

Section	Test request	Result(s)	Verdict
ASTM F3096-14 cl.6	The following information shall be provided with each tip over restraint <ul style="list-style-type: none"> • Manufacturer's name and address • Date of manufacture (capable of identifying at a minimum the month and year of manufacture) 	M	Pass

Note: M = Meet NA = Not Applicable

(2) As per 16 CFR 1500. the hazards of sharp points, sharp edges, small parts are assessed both before and after applicable use and abuse tests

The following clauses are identified to be applicable:

Age grading for testing:14 years and over

<u>Test standard</u>	<u>Test Condition</u>		<u>Sharp point</u>	<u>Sharp edge</u>	<u>Small Parts</u>	<u>Rattle Test*</u>
			<u>(1500.48)</u>	<u>(1500.49)</u>	<u>16 CFR 1501</u>	<u>16 CFR 1510</u>
1500.50	Simulating use testing		NA	NA	NA	NA
1500.50	Abuse testing		NA	NA	NA	NA
1500.53	Impact Test	--	NA	NA	NA	NA
1500.53	Torque Test	--	NA	NA	NA	NA
1500.53	Tension Test	--	NA	NA	NA	NA
1500.53	Compression	--	NA	NA	NA	NA
1500.53	Flexure Test	--	NA	NA	NA	NA
1500.53	Bite Test	--	NA	NA	NA	NA
1500.121	Labeling requirements; prominence, placement, and conspicuousness					
1500.19	Misbranded toys and other articles intended for use by children					
Note:	*The abuse test of the rattle component(s) is according to part 1500.51					
	P = Pass NA = Not Applicable F = Fail NT = Not Test					

(3)CPSIA Tracking labels

Test method: As per CPSIA 2008 sec. 103. Tracking labels for children’s products.

Requirement	Result(s)	Verdict
On Packaging		
Present on packaging	Not Request	/
Permanent		
Manufacturer or private labeler	M (See Note 1)	Pass
Location of production (City and country)		
Date of production (month and year)		
On Product		
Present on product	Not Request	/
Permanent		
Location of production (City and country)	M (See Note 1)	Pass
Date of production (month and year)		
Manufacturer or private labeler		

Note:

1. Tracking labels evaluated based on the design draft provided by the client.
2. M = Meet

(4)CPSIA Total Lead:

Consumer Product Safety Improvement Act 2008 (CPSIA)(H.R.4040) Section 101

Children’s products containing lead; lead paint rule.

CPSC - 15 U.S.C.§1278a. Children's products containing lead; lead paint rule

USA 16 CFR Part 1303 Ban of Lead Containing Paint and Certain Consumer Products Bearing Lead- Containing Paint

Test Method and Test Equipment:

Test Item	Test Method	Test Equipment
Total Lead(Non-Metal products)	CPSC-CH-E1002-08	ICP-OES
Total Lead(Metal products)	CPSC-CH-E1001-08	ICP-OES
Paint and Other Similar Surface Coatings	CPSC-CH-E1003-09.1	ICP-OES

Test Result:

No.	Test Item	Unit	MDL	Limit	Result
1	Total Lead(Coatings)	mg/kg	5	90	N.D.
2	Total Lead(Coatings)	mg/kg	5	90	N.D.
3	Total Lead(Coatings)	mg/kg	5	90	N.D.
4	Total Lead(Coatings)	mg/kg	5	90	N.D.
5	Total Lead(Coatings)	mg/kg	5	90	N.D.
6	Total Lead(Coatings)	mg/kg	5	90	N.D.
7	Total Lead(Non-Metal products)	mg/kg	5	100	N.D.
8	Total Lead(Non-Metal products)	mg/kg	5	100	N.D.
9	Total Lead(Non-Metal products)	mg/kg	5	100	N.D.
10	Total Lead(Non-Metal products)	mg/kg	5	100	N.D.

Note: 1. mg/kg= ppm

2. N.D.= Not Detected(<MDL)

3. MDL = Method Detection Limit

(5)Phthalates Content Test

- USA Consumer Product Safety Improvement Act (CPSIA) Sec.108 Prohibition on sale of certain products containing specified phthalates

- USA 16 CFR Part 1307 Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates

Test Method and Test Equipment:

Test Item	Test Method	Test Equipment
Phthalate	CPSC-CH-C1001-09.3	GC-MS

Test Result:

Test Item(s)	Unit	Limit	MDL	Result				
				1	2	3	4	5
Dibutyl Phthalate(DBP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.
Benzylbutyl Phthalate (BBP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.
Diisononyl Phthalate(DINP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.
Di-iso-butyl ortho-phthalate (DIBP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.
Di-n-pentyl phthalate (DPENP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.
Di-n-hexyl phthalate (DHEXP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.
Dicyclohexyl phthalate (DCHP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.

Test Item(s)	Unit	Limit	MDL	Result				
				6	7	8	9	10
Dibutyl Phthalate(DBP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.
Benzylbutyl Phthalate (BBP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.
Diisononyl Phthalate(DINP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.
Di-iso-butyl ortho-phthalate (DIBP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.
Di-n-pentyl phthalate (DPENP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.
Di-n-hexyl phthalate (DHEXP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.
Dicyclohexyl phthalate (DCHP)	mg/kg	1000	30	N.D.	N.D.	N.D.	N.D.	N.D.

- Note: 1. mg/kg= ppm
 2. N.D.= Not Detected(<MDL)
 3. MDL = Method Detection Limit

(6) Formaldehyde release

40 CFR PART 770—FORMALDEHYDE STANDARDS FOR COMPOSITE WOOD PRODUCTS

ASTM E1333-22 Standard Test Method for Determining Formaldehyde Concentrations in Air and Emission Rates from Wood Products Using a Large Chamber

Temperature of the chamber: 23°C, R.H.: 50 %

Air Change rate, n[h-1]: 0.5

The environment temperature: 25°C

Emission Test Results after 3 Days

Result

Sample No.	Unit	MDL	Limit	Test Result
7	mg/m ³	0.002	0.21	0.12
8	mg/m ³	0.002	0.21	0.12
9	mg/m ³	0.002	0.21	0.12
10	mg/m ³	0.002	0.21	0.12

Sample Description:

Material No.	Description
1	Varnish
2	White coating
3	Black coating
4	Light green coating
5	Yellow coating
6	Brown coating
7	White wooden board
8	Black wooden board
9	Light green wooden board
10	Brown wooden board

Tested sample photos





-----THE END OF REPORT-----