

NUMBER: TSNH00496095

May 24,2024

Date:

Applicant: Bazhou Yiman Shuangxin Furniture Co., Ltd.

North of Jinbao Road, Tang'erli Town, Bazhou City, Hebei

Province, China. Attn : Jasmine Shang

TSNH00496095

To be continued

Authorized By:

For Intertek Testing Services

(Tianjin) Ltd.

David Zhang





NUMBER: TSNH00496095

Sample Description:

One (1) submitted sample said to be

Item Name: Dining chairMaterial.: Wood plankBuyer: XXX LUTZ

Supplier : Bazhou Yiman Shuangxin Furniture Co., Ltd. Manufacturer : Bazhou Yiman Shuangxin Furniture Co., Ltd.

Country of Origin : China

Tests Conducted:

As requested by the applicant, for details refer to attached page(s).

Conclusion:

Tested SampleStandardResultsubmitted sampleRegulation (EU) No 2019/1021 onPass

Persistent Organic Pollutants (POPs) for Hexachlorocyclohexanes, including

lindane content

To be continued

Authorized By:

For Intertek Testing Services

(Tianjin) Ltd.

David Zhang





NUMBER: TSNH00496095

Hexachlorocyclohexanes, including lindane Content

By solvent extraction and followed by Gas Chromatography-Mass Spectrometer (GC-MS)and Gas Chromatography- Election Capture Detector (GC-ECD) analysis

Tested Compound Result(ppm) Requirement (ppm)

Hexachlorocyclohexanes, including lindane

ND

ND

Remark: ppm = parts per million = mg/kg

ND=Not detected

Date Sample Received: May 15,2024

Testing Period : May 15,2024 to May 24,2024

End of report

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Test Report No.: CZXHL24000282902 **Date**: May 24, 2024 Page 1 of 3

Client Name: BAZHOU YIMAN SHUANGXIN FURNITURE CO., LTD.

Client Address: NORTH OF JINBAO ROAD, TANG'ERLI TOWN, BAZHOU CITY, HEBEI PROVINCE,

CHINA.

Sample Description: PLYWOOD OF DINING CHAIR

Buyer: XXX LUTZ

Manufacturer: BAZHOU YIMAN SHUANGXIN FURNITURE CO., LTD.
Supplier: BAZHOU YIMAN SHUANGXIN FURNITURE CO., LTD.

Origin of the Product(s): CHINA

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

SGS No.: CZHL2402001179FT

Sample Receiving Date: Feb 26, 2024

Testing Period: Feb 26, 2024 ~ Mar 12, 2024

Test Requested: Select test(s) as requested by the client.

Testing Performed: Follow selected test(s) as requested by client.

	Test Requirement	Conclusion
1	German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety, Formaldehyde emissions from coated and uncoated wood based on Annex 1 of the Chemical Prohibition Ordinance (ChemVerbotsV), Federal Gazette, November 26, 2018 - Formaldehyde Emissions	Pass

Signed for and behalf of SGS-CSTC Standards Technical Services (Changzhou) Co., Ltd

joy Huan

Joy Huan

Approved Signatory



Verification: check.sgsonline.com.cn



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 or email: CN.Doccheck@sgs.com

 Building 30, No. 47, Qingyang North Road, Tianning District, Changchou, China
 213017
 t E&E (86–519) 85586531
 t HL (86–519) 85587753
 www.sgsgroup.com.cn



Test Report No.: CZXHL24000282902 **Date:** May 24, 2024 Page 2 of 3

Test Result(s):

Test Part Description:

SN ID Sample No.		SGS Sample ID	Description
SN1	A1	CZX24-0002829-0001.C001	Natural color plywood

Remarks:

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

German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety, Formaldehyde emissions from coated and uncoated wood based on Annex 1 of the Chemical Prohibition Ordinance (ChemVerbotsV), Federal Gazette, November 26, 2018 - Formaldehyde **Emissions**

Test Method: With reference to DIN EN 16516:2018, analysis was performed by HPLC-DAD.

Test Item(s)	Limit	Unit(s)	MDL	A1
Chamber Volume	-	m³	-	0.06
Sample loading	-	m²/m³	-	1.8
Testing Temperature	-	°C	-	23±1
Air Exchange Rate	-	/h	-	0.5
Testing Humidity	-	%	-	50±5
Test Period Time	-	day	-	7
DNPH Sampling Flow	-	mL/min	-	300
DNPH Sampling Time	-	min	-	60
DNPH Sampling Volume	-	L	-	18
Formaldehyde Emission	0.1	ppm	0.01	0.020
Conclusion				Pass

Notes:

- (1) ppm = parts per million
- (2) mg/m³ = milligram per cubic meter
- (3) At 23°C and 1013hPa, 1ppm = 1.24mg/m³, 1mg/m³=0.81ppm.

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.



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Test Report No.: CZXHL24000282902 **Date**: May 24, 2024 Page 3 of 3

Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***



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NUMBER: TSNH00519176

Date:

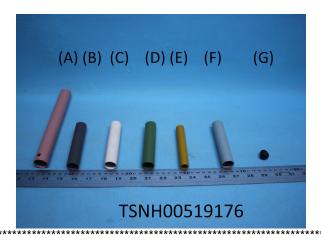
Oct 30, 2024

Applicant: Bazhou Yiman Shuangxin Furniture Co., Ltd.

North of Jinbao Road, Tang'erli Town, Bazhou City, Hebei

Province, China. Attn : Jasmine Shang

Photo



To be continued

Authorized By:

For Intertek Testing Services

(Tianjin) Ltd.

David Zhang





NUMBER: TSNH00519176

Sample Description:

Seven (7) submitted samples said to be

(A) Pink tube(B) Grey tube(C) White tube(D) Green tube(E) Yellow tube

(F) Blue tube(G) Black plastic

Item Name: Dining chairStyle No.: DC4994VBuyer: XXX LUTZ

Supplier : Bazhou Yiman Shuangxin Furniture Co., Ltd.
Manufacturer : Bazhou Yiman Shuangxin Furniture Co., Ltd.

Country of Origin : China

Tests Conducted:

As requested by the applicant, for details refer to attached page(s).

Conclusion:

Tested Components Standard Result (1,2&3),(4,5&6)&(7) Cadmium content requirement in Annex XVII Entry 23 of Pass

the REACH Regulation (EC) No. 1907/2006 and all its

amendments currently in effect

(1,2&3)&(4,5&6) Lead content requirement in Annex XVII Entry 63 of the Pass

REACH Regulation (EC) No. 1907/2006 and all its

amendments currently in effect

(1,2&3)&(4,5&6) Client's requirement with reference to AfPS GS 2019:01 Pass

PAK (PAH) on Polycyclic Aromatic Hydrocarbons

(PAHs) Content for GS Certification

(7) Client's requirement with reference to Pass

Hexabromocyclododecane (HBCDD) content requirement in Regulation (EU) 2019/1021

(7) EU REACH regulation No 1907/2006 Article 33(1) Pass

Obligation to provide information of safe use (see REACH and Waste Framework Directive (WFD)

requirement in report for details)- 4,4'- isopropylidenediphenol (bisphenol A; BPA)

To be continued

Authorized By:

For Intertek Testing Services

(Tianjin) Ltd.

David Zhang





NUMBER: TSNH00519176

1. Cadmium (Cd) content

With reference to IEC 62321-5 Edition 1.0:2013, by acid digestion until the tested sample was totally dissolved and determined by ICP – OES.

Tested Components	Result in %	Max. Requirement in %
(1,2&3)	ND	0.1
(4,5&6)	ND	0.1
(7)	ND	0.01

Requirement reference:				
Category	Limit (%)			
Painted article	0.1			
Metal parts of jewellery or hair accessories	0.01			

Remark: % = Percentage based on dry weight of sample ND = not detected (<0.0005%)

Tested Components: See component list in the last section of this report.

2. Lead (Pb) Content

With reference to method IEC 62321-5:2013, microwave digestion method was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

Tested Components Result (%)		<u>Limit (%)</u>
(1,2&3)	ND	0.05
(4,5&6)	0.002	0.05

Remark: ND = Not Detected
Detection Limit = 0.001%

Tested Components: See component list in the last section of this report.





NUMBER: TSNH00519176

3. Polycyclic Aromatic Hydrocarbons (PAHs) Content for GS Certification

As Per AfPS GS 2019:01 PAK, by solvent extraction and determined by Gas Chromatography – Mass Spectrometer (GC/MS).

(I) Test Results

Testing Item	CAS No.	Result (Limit(in mg/kg)	
		(1,2&3)	(4,5&6)	
1.Phenanthrene	85-01-8	ND	ND	1
2.Anthracene	120-12-7	ND	ND	1
3.Fluoranthene	206-44-0	ND	ND	1
4.Pyrene	129-00-0	ND	ND	1
5.Naphthalene	91-20-3	ND	ND	1
6.Benzo(a)Anthracene	56-55-3	ND	ND	1
7.Chrysene	218-01-9	ND	ND	1
8.Indeno(1,2,3-cd)Pyrene	193-39-5	ND	ND	1
9.Benzo(b)Fluoranthene	205-99-2	ND	ND	1
10.Benzo(k)Fluoranthene	207-08-9	ND	ND	1
11.Benzo(a)Pyrene	50-32-8	ND	ND	1
12.Dibenzo(a,h)Anthracene	53-70-3	ND	ND	1
13.Benzo(g,h,i)Perylene	191-24-2	ND	ND	1
14.Benzo(e)Pyrene	192-97-2	ND	ND	1
15. Benzo(j)Fluoranthene	205-82-3	ND	ND	1
Sum (15 PAHs):		ND	ND	50

ND= Not detected (less than reporting limit) Reporting limit = 0.2 mg/kg

Tested Components: See component list in the last section of this report.





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4. Hexabromocyclododecane (HBCDD) Content

By solvent extraction and followed by liquid Chromatography - Mass Spectrometry (LC-MS) analysis.

 Tested Component
 Result (mg/kg)
 Requirement (mg/kg)

 (7)
 ND
 1000

Remark: ND=Not Detected

Detection Limit = 10mg/kg

Tested Components: See component list in the last section of this report.

5. SVHC Testing

By Liquid Chromatography - Mass Spectrometry,

<u>No.</u>	Chemical Substance	CAS No.	<u>Results (%,w/w)</u> (7)
170	4,4'-isopropylidenediphenol (bisphenol A; BPA)	80-05-7	ND

Reporting limit=0.01%

SVHC = Substance of very high concern ND = Not detected (the result is less than the reporting limit) Reporting limit = Quantitation limit of analyte in sample

Notes:

- 1. Substances of very high concern (SVHC) are classified as:
- (a) Carcinogenicity category 1A or 1B;
- (b) Germ cell mutagenicity category 1A or 1B;
- (c) Reproductive toxicity category 1A or 1B, adverse effects on sexual function and fertility or on development;
- (d) Persistent, bioaccumulative and toxic (PBT)
- (e) Very persistent and very bioaccumulative (vPvB)
- (f) Other substances for which there is scientific evidence of probable serious effects to human health or the environment which give rise to an equivalent level of concern, such as endocrine disrupters





NUMBER: TSNH00519176

REACH requirement:

As per Article 7 of Regulation (EC) No 1907/2006 (REACH) as amended, if a substance of very high concern (SVHC) on the Candidate List for Authorisation is present in articles above a concentration of 0.1% weight by weight (w/w) and the substance is present in those articles in quantities totalling over 1 tonne per producer or per importer per year, then the producer or importer shall notify the European Chemicals Agency (ECHA). The notifications have to be submitted no later than 6 months after the inclusion in the Candidate List. The information to be notified shall include the following:

- (a) Identity and contact details of the producer or importer;
- (b) Registration number(s), if available;
- (c) Identity of the substance;
- (d) Classification of the substance(s);
- (e) Brief description of the use(s) of the substance(s) in the article and of the uses of the article(s);
- (f) Tonnage range of the substance(s).

As per Article 31 of Regulation (EC) No 1907/2006 (REACH) as amended, the supplier of mixture not classified as hazardous according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP), shall provide the recipient at his request with a safety data sheet, where a mixture contains at least one substance on the SVHC list (Candidate List of substances of very high concern for Authorisation) and its individual concentration is of 0.1% or above by weight for non-gaseous mixtures.

As per Article 33(1) of Regulation (EC) No 1907/2006 (REACH) as amended, any supplier of an article containing a substance of very high concern (SVHC) on the Candidate List for Authorisation in a concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with information of safe use of the article. An article meets the requirement of Article 33(1) by default when no SVHC exceeds 0.1% weight by weight (w/w).

As per Article 33(2) of Regulation (EC) No 1907/2006 (REACH) as amended, any supplier of an article containing a substance of very high concern (SVHC) on the Candidate List for Authorisation in a concentration above 0.1% weight by weight (w/w) shall provide the consumer on request with information of safe use of the article, within 45 days of receipt of the request.

As per Court of Justice of the European Union Judgment in Case C-106/14, Press Release No 100/15 dated 10 September 2015, each of the articles incorporated as a component of a complex product is covered by the relevant duties to notify and provide information when they contain a substance of very high concern in a concentration above 0.1% of their mass.

Waste Framework Directive (WFD) Requirement:

As per Article 9(1)(i) of Directive 2008/98/EC on waste (WFD, Waste Framework Directive) as amended, Member States shall take measures to ensure that any supplier of an article as defined in point 33 of Article 3 of Regulation (EC) No 1907/2006 (REACH) provides the information pursuant to Article 33(1) of Regulation (EC) No 1907/2006 (REACH) to the European Chemicals Agency (ECHA) as from 5 January 2021. Any supplier of an article containing a substance of very high concern (SVHC) on the Candidate List for Authorisation in a concentration above 0.1% weight by weight (w/w) on the EU market is required to submit a SCIP Notification on that article to ECHA, as from 5 January 2021.





NUMBER: TSNH00519176

Test Components:

(1)Pink coating for sample (A) use

(2) Grey coating for sample (B) use

(3) White coating for sample (c) use

(4) Green coating for sample (D) use

(5) Yellow coating for sample (E) use

(6) Blue coating for sample (F) use

(7) Black plastic for sample (G) use

Date sample received: Oct 25, 2024

Testing period: Oct 25, 2024 to Oct 30, 2024

End of report

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NUMBER: TSNH00520233

Date:

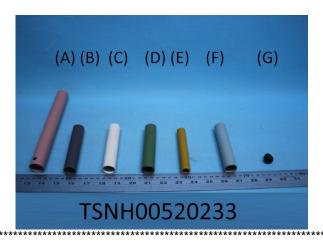
Nov 05, 2024

Applicant: Bazhou Yiman Shuangxin Furniture Co., Ltd.

North of Jinbao Road, Tang'erli Town, Bazhou City, Hebei

Province, China. Attn : Jasmine Shang

Photo



To be continued

Authorized By :

For Intertek Testing Services

(Tianjin) Ltd.

David Zhang





NUMBER: TSNH00520233

Sample Description:

Seven (7) submitted samples said to be

(A) Pink tube

(B) Grey tube

(C) White tube

(D) Green tube

(E) Yellow tube

(F) Blue tube (G) Black plastic

Ìtem Name : Dining chair Style No. : DC4994V : XXX LUTZ Buyer

: Bazhou Yiman Shuangxin Furniture Co., Ltd. Supplier : Bazhou Yiman Shuangxin Furniture Co., Ltd. Manufacturer

Country of Origin : China

Tests Conducted:

As requested by the applicant, for details refer to attached page(s).

Conclusion:

Tested Samples Standard Result (A),(B),(C),(D),(E)&(F)**Pass**

Nickel content requirement in Annex XVII Item 27 of The REACH Regulation (EC) No.1907/2006 and all its

amendments currently in effect

To be continued

Authorized By:

For Intertek Testing Services

(Tianjin) Ltd.

David Zhang





NUMBER: TSNH00520233

Release of Nickel for Direct Prolonged Skin Contact Products (Coated Item) (EU REACH Annex XVII Entry 27)

As per EN 12472: 2020 and EN 1811: 2023, by Inductively Coupled Argon Plasma Mass Spectrometry (ICP-MS) / Graphite furnace atomic absorption spectrometer (GF-AAS) analysis.

Tested Samples Tri		Sample Area	Volume of Test Solution	<u>Result∆</u> (μg·cm ⁻² ·week ⁻¹)
		(cm²)	(ml)	
	1	31.4	31.4	ND
(A)	2	31.4	31.4	ND
	3	31.4	31.4	ND
	1	27.6	27.6	ND
(B)	2	27.6	27.6	ND
	3	27.6	27.6	ND
	1	27.6	27.6	ND
(C)	2	27.6	27.6	ND
	3	27.6	27.6	ND
	1	27.6	27.6	ND
(D)	2	27.6	27.6	ND
	3	27.6	27.6	ND
	1	20.0	20.0	ND
(E)	2	20.0	20.0	ND
	3	20.0	20.0	ND
	1	27.6	27.6	ND
(F)	2	27.6	27.6	ND
	3	27.6	27.6	ND

Requirement: 0.5 µg·cm⁻²·week⁻¹

Remark: Detection Limit = 0.05 µg·cm⁻²·week⁻¹

ND=Not Detected (Less than detection limit)

The limit 0.2 µg·cm⁻²·week⁻¹ is applied to post assembly which is the part of the product designed for insertion into the wound caused by piercing, plus any faces that hold the piece in and against the wound.

 Δ = According to EN 1811:2023, compliance decision was made based on the following rules.

Limit (µg·cm ⁻² ·week ⁻¹)	<u> Result(μg·cm⁻²·week⁻¹)</u> <u>Compliance Asses</u>	
0.5	≤ 0.88	Pass
0.5	> 0.88	Fail

Date sample received: Oct 25, 2024

Testing period: Oct 25, 2024 to Nov 05, 2024

End of report

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NUMBER: TSNH00519164

Oct 31, 2024

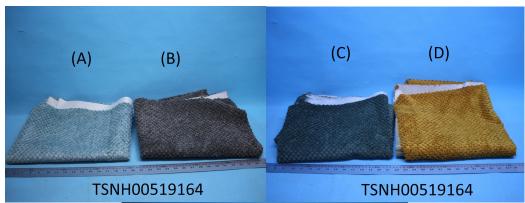
Date:

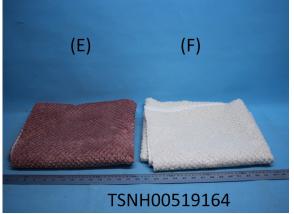
Applicant: Bazhou Yiman Shuangxin Furniture Co., Ltd.

North of Jinbao Road, Tang'erli Town, Bazhou City, Hebei

Province, China. Attn : Jasmine Shang

Photo





To be continued

Authorized By:

For Intertek Testing Services

(Tianjin) Ltd.

David Zhang





NUMBER: TSNH00519164

Sample Description:

Six (6) submitted samples said to be

(A) Blue fabric(B) Brown fabric(C) Deep blue fabric

(D) Yellow fabric(E) Pink fabric(F) White fabric

Item Name: Dining chairStyle No.: DC4994VBuyer: XXX LUTZ

Supplier : Bazhou Yiman Shuangxin Furniture Co., Ltd.
Manufacturer : Bazhou Yiman Shuangxin Furniture Co., Ltd.

Country of Origin : China

Tests Conducted:

As requested by the applicant, for details refer to attached page(s).

Conclusion:

requirement in Annex XVII Item 43 of the REACH Regulation (EC) No. 1907/2006 & Amendment (EC) No. 552/2009 and

(EU) 2020/2096

(A,B&C)&(D,E&F) Client's requirement with reference to Pass

Hexabromocyclododecane (HBCDD) content requirement

in Regulation (EU) 2019/1021

(A,B&C)&(D,E&F) Client's requirement with reference to Annex XVII item Pass

4,7&8 of the REACH Regulation (EC) No.1907/2006 in textile article Tris-(2,3-dibromopropyl)-phosphate (TRIS)

(A,B&C)&(D,E&F) Annex XVII item 46 of the REACH regulation (EC) Pass

No.1907/2006 & Amendment No.552/2009 for Nonylphenol

(NP)& Nonylphenol Ethoxylates(NPEO)

(A,B&C)&(D,E&F) Client's requirement with reference to German Chemicals Pass

Prohibition Ordinance Appendix 15 on pentachlorophenol

To be continued

Authorized By:

For Intertek Testing Services

(Tianjin) Ltd.

David Zhang





NUMBER: TSNH00519164

(A,B&C)&(D,E&F)	Dimethylfumarate content requirement in Annex XVII Item 61 of the REACH Regulation (EC) No. 1907/2006 & Amendment (EU) No. 412/2012	Pass
(A,B&C)&(D,E&F)	Client's requirement with reference to Formaldehyde content requirement in Annex XVII Entry 72 of the REACH Regulation (EC) No 1907/2006 and Amendment (EC) No 552/2009 and (EU) 2018/1513	Pass
(A,B&C)&(D,E&F)	Client's requirement with reference to AfPS GS 2019:01 PAK (PAH) on Polycyclic Aromatic Hydrocarbons (PAHs) Content for GS Certification	Pass
(A,B&C)&(D,E&F)	Short-Chain Chlorinated Paraffins (C10~C13)(SCCPs) requirement in Regulation (EU) 2019/1021 on Persistent Organic Pollutants (POPs)	Pass
(A,B&C)&(D,E&F)	EU REACH regulation No 1907/2006 Article 33(1) Obligation to provide information of safe use (see REACH and Waste Framework Directive (WFD) requirement in report for details)- Octamethylcyclotetrasiloxane (D4) - Decamethylcyclopentasiloxane (D5)	Pass

To be continued

Authorized By:

For Intertek Testing Services (Tianjin) Ltd.

David Zhang Asst.General Manager





NUMBER: TSNH00519164

1. Detection of Amines Derived from Azocolourants and Azodyes

By Gas Chromatographic - Mass Spectrometric (GC-MS) Analysis.

Test Method: EN ISO 14362-1: 2017 for Textile Material

	<u>Forbidden</u>	Cas No.			Resu	ılt (%)		
			<u>N</u>	/lethod	<u>T</u>	N	/lethod	<u>D</u>
			(A)	(B)	(C)	(A)	(B)	(C)
1.	4-Aminodiphenyl	92-67-1	N	N	N	N	N	N
2.	Benzidine	92-87-5	N	N	N	N	N	N
3.	4-Chloro-o-Toluidine	95-69-2	N	N	N	N	N	N
4.	2-Naphthylamine	91-59-8	N	N	N	N	N	N
5.	o-Aminoazotoluene	97-56-3	N	N	N	N	N	N
6.	2-Amino-4-Nitrotoluene	99-55-8	N	N	N	N	N	N
7.	p-Chloroaniline	106-47-8	N	N	N	N	N	N
8.	2,4-Diaminoanisole	615-05-4	N	N	N	N	N	N
9.	4,4'-Diaminodiphenylmethane	101-77-9	N	N	N	N	N	N
10.	3,3'-Dichlorobenzidine	91-94-1	N	N	N	N	N	N
11.	3,3'-Dimethoxybenzidine	119-90-4	N	N	N	N	N	N
12.	3,3'-Dimethylbenzidine	119-93-7	N	N	N	N	N	N
13.	3,3'-Dimethyl-	838-88-0	N	N	N	N	N	N
	4,4'diaminodiphenylmethane							
14.	p-Cresidine	120-71-8	N	N	N	N	N	N
15.	4,4'-Methylene-Bis(2-Chloroaniline)	101-14-4	N	N	N	N	N	N
16.	4,4'-Oxydianiline	101-80-4	N	N	N	N	N	N
17.	4,4'-Thiodianiline	139-65-1	N	N	N	N	N	N
18.	o-Toluidine	95-53-4	N	N	N	N	N	N
19.	2,4-Toluylenediamine	95-80-7	N	N	N	N	N	N
20.	2,4,5-Trimethylaniline	137-17-7	N	N	N	N	N	N
21.	o-Anisidine	90-04-0	N	N	N	N	N	N
22.	p-Aminoazobenzene	60-09-3	N	N	N	N	N	N





NUMBER: TSNH00519164

	<u>Forbidden</u>	Cas No.	Result (%)					
			Method T Method D		<u>D</u>			
			(D)	(E)	(F)	(D)	(E)	(F)
1.	4-Aminodiphenyl	92-67-1	N	N	Ν	N	N	N
2.	Benzidine	92-87-5	N	N	Ν	N	N	N
3.	4-Chloro-o-Toluidine	95-69-2	N	N	Ν	N	N	N
4.	2-Naphthylamine	91-59-8	N	N	Ν	N	N	N
5.	o-Aminoazotoluene	97-56-3	N	N	Ν	N	N	N
6.	2-Amino-4-Nitrotoluene	99-55-8	N	N	Ν	N	N	N
7.	p-Chloroaniline	106-47-8	N	N	Ν	N	N	N
8.	2,4-Diaminoanisole	615-05-4	N	N	N	N	N	N
9.	4,4'-Diaminodiphenylmethane	101-77-9	N	N	N	N	N	N
10.	3,3'-Dichlorobenzidine	91-94-1	N	N	N	N	N	N
11.	3,3'-Dimethoxybenzidine	119-90-4	N	N	N	N	N	N
12.	3,3'-Dimethylbenzidine	119-93-7	N	N	Ν	N	N	N
13.	3,3'-Dimethyl-	838-88-0	N	N	N	N	N	N
	4,4'diaminodiphenylmethane							
14.	p-Cresidine	120-71-8	N	N	Ν	N	N	N
15.	4,4'-Methylene-Bis(2-Chloroaniline)	101-14-4	N	N	Ν	N	N	N
16.	4,4'-Oxydianiline	101-80-4	N	N	N	N	N	N
17.	4,4'-Thiodianiline	139-65-1	N	N	N	N	N	N
18.	o-Toluidine	95-53-4	N	N	Ν	N	N	N
19.	2,4-Toluylenediamine	95-80-7	N	N	N	N	N	N
20.	2,4,5-Trimethylaniline	137-17-7	N	N	N	N	N	N
21.	o-Anisidine	90-04-0	N	N	N	N	N	N
22.	p-Aminoazobenzene	60-09-3	N	N	Ν	N	N	N

Remark: N = Not Detected

Detection Limit = 0.0005 % Requirement = 0.1% (Max.)

Method T: Direct buffer extraction as per EN ISO 14362-1: 2017 Section 10.2

Method D: Colourant extraction with Xylene as per EN ISO 14362-1: 2017 Section 10.1





NUMBER: TSNH00519164

2. Hexabromocyclododecane (HBCDD) Content

By solvent extraction and followed by liquid Chromatography - Mass Spectrometry (LC-MS) analysis.

Tested Samples	Result (mg/kg)	Requirement (mg/kg)
		<u>(Max.)</u>
(A,B&C)	ND	1000
(D,E&F)	ND	1000

Remark: ND=Not Detected

Detection Limit = 10mg/kg

3. Tris-(2,3-dibromopropyl)-phosphate (TRIS) content

By solvent extraction, followed by Liquid Chromotography - Mass Spectrometry (LC-MS) analysis.

Compound	Result (%,w/w)		<u>Limit (%,w/w)</u> (Max.)
	(A,B&C)	(D,E&F)	
Tris-(2,3-dibromopropyl)-phosphate (TRIS)	ND	ND	Not Used

Remark: ND = Not Detected

Detection Limit = 0.001%(w/w)





NUMBER: TSNH00519164

4. Nonylphenol (NP) and Nonylphenol Ethoxylates (NPEO) content

By solvent extraction and followed by Liquid Chromatographic – Tandem Mass Spectrometric (LC-MS/MS) analysis.

Tested Compound	Result (%,w/w)		<u>Limit (%,w/w)</u> (<u>(Max.)</u>
	(A,B&C)	(D,E&F)	
Nonylphenol (NP)	ND	ND	0.1
Nonylphenol Ethoxylates (NPEO)	ND	ND	0.1

The above limit was quoted according to Annex XVII item 46 of the REACH regulation (EC) No.1907/2006 & Amendment No.552/2009 for Nonylphenol (NP)&Nonylphenol Ethoxylates (NPEO).

Remark: Detection Limit = 0.001%(w/w)

ND = Not Detected

5. Pentachlorophenol (PCP) content

With reference to §64 LFGB B82.02-8: 2001.

<u>Tested Samples</u>	Result (ppm)	Limit (ppm)
		<u>(max.)</u>
(A,B&C)	ND	Not detected
(D,E&F)	ND	Not detected

Remark: Detection Limit = 0.5ppm

ppm = Parts per million = mg/kg

ND = Not Detected





NUMBER: TSNH00519164

6. Dimethyl Fumarate Content

With reference to CEN ISO/TS 16186: 2012, by solvent extraction and Gas Chromatographic-Mass Spectrometric (GC-MS) Analysis.

Tested Samples	Result (mg/kg)	Requirement (mg/kg)
(A,B&C)	ND	0.1
(D,E&F)	ND	0.1

The above limit was quoted according to Annex XVII Item 61 of the REACH Regulation (EC) No. 1907/2006 & Amendment (EU) No. 412/2012 for Dimethyl Fumarate content.

Remark: Detection Limit = 0.05mg/kg

ND=Not detected

7. Formaldehyde Content

As per test method EN ISO 14184-1:2011, formaldehyde content was determined by UV-Visible Spectrophotometer(UV-Vis) analysis.

Test Compound	CAS No.	Result (mg/kg)	<u>Limit</u>
<u></u>	<u> </u>	(A,B&C)	(D,E&F)	<u>(%)</u>
Formaldehyde	50-00-0	ND	ND	0.15

ND = Not detected (less than reporting limit)

Reporting limit = 0.0016 %





NUMBER: TSNH00519164

8. Polycyclic Aromatic Hydrocarbons (PAHs) Content for GS Certification

As Per AfPS GS 2019:01 PAK, by solvent extraction and determined by Gas Chromatography – Mass Spectrometer (GC/MS).

(I) Test Results

Testing Item	CAS No.	Result (<u>(in mg/kg)</u>	<u>Limit(in</u> <u>mg/kg)</u>
		(A,B&C)	(D,E&F)	
1.Phenanthrene	85-01-8	ND	ND	1
2.Anthracene	120-12-7	ND	ND	1
3.Fluoranthene	206-44-0	ND	ND	1
4.Pyrene	129-00-0	ND	ND	1
5.Naphthalene	91-20-3	ND	ND	1
6.Benzo(a)Anthracene	56-55-3	ND	ND	1
7.Chrysene	218-01-9	ND	ND	1
8.Indeno(1,2,3-cd)Pyrene	193-39-5	ND	ND	1
9.Benzo(b)Fluoranthene	205-99-2	ND	ND	1
10.Benzo(k)Fluoranthene	207-08-9	ND	ND	1
11.Benzo(a)Pyrene	50-32-8	ND	ND	1
12.Dibenzo(a,h)Anthracene	53-70-3	ND	ND	1
13.Benzo(g,h,i)Perylene	191-24-2	ND	ND	1
14.Benzo(e)Pyrene	192-97-2	ND	ND	1
15. Benzo(j)Fluoranthene	205-82-3	ND	ND	1
Sum (15 PAHs):		ND	ND	50

ND= Not detected (less than reporting limit)

Reporting limit = 0.2 mg/kg

To be continued

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9. Short-Chain Chlorinated Paraffins (C10~C13)(SCCPs) Content

By solvent extraction, determined by Gas Chromatography-Negative Chemical Ionization-Mass Spectrometry (GC-NCI-MS).

<u>Tested Samples</u>	Result (%, w/w)
(A,B&C)	ND
(D,E&F)	ND

Requirement:

Short Chain Chlorinated Paraffin's concentration should be lower than 0.15% in articles under Annex I Part A of the Regulation (EU) 2019/1021 on persistent organic pollutants (POPs).



NUMBER: TSNH00519164

10. SVHC Testing

By Gas Chromatography - Mass Spectrometry,

No. Chemical Substa	Chemical Substance	CAS No.		Results (%,w/w)	
			(A,B&C)	(D,E&F)	
182	Octamethylcyclotetrasiloxane (D4)	556-67-2	ND	ND	
183	Decamethylcyclopentasiloxane (D5)	541-02-6	ND	ND	

Reporting limit=0.10%

SVHC = Substance of very high concern ND = Not detected (the result is less than the reporting limit) Reporting limit = Quantitation limit of analyte in sample

Notes:

- 1. Substances of very high concern (SVHC) are classified as:
- (a) Carcinogenicity category 1A or 1B;
- (b) Germ cell mutagenicity category 1A or 1B;
- (c) Reproductive toxicity category 1A or 1B, adverse effects on sexual function and fertility or on development;
- (d) Persistent, bioaccumulative and toxic (PBT)
- (e) Very persistent and very bioaccumulative (vPvB)
- (f) Other substances for which there is scientific evidence of probable serious effects to human health or the environment which give rise to an equivalent level of concern, such as endocrine disrupters

REACH requirement:

As per Article 7 of Regulation (EC) No 1907/2006 (REACH) as amended, if a substance of very high concern (SVHC) on the Candidate List for Authorisation is present in articles above a concentration of 0.1% weight by weight (w/w) and the substance is present in those articles in quantities totalling over 1 tonne per producer or per importer per year, then the producer or importer shall notify the European Chemicals Agency (ECHA). The notifications have to be submitted no later than 6 months after the inclusion in the Candidate List. The information to be notified shall include the following:

- (a) Identity and contact details of the producer or importer;
- (b) Registration number(s), if available;
- (c) Identity of the substance;
- (d) Classification of the substance(s);
- (e) Brief description of the use(s) of the substance(s) in the article and of the uses of the article(s);
- (f) Tonnage range of the substance(s).





NUMBER: TSNH00519164

As per Article 31 of Regulation (EC) No 1907/2006 (REACH) as amended, the supplier of mixture not classified as hazardous according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP), shall provide the recipient at his request with a safety data sheet, where a mixture contains at least one substance on the SVHC list (Candidate List of substances of very high concern for Authorisation) and its individual concentration is of 0.1% or above by weight for non-gaseous mixtures.

As per Article 33(1) of Regulation (EC) No 1907/2006 (REACH) as amended, any supplier of an article containing a substance of very high concern (SVHC) on the Candidate List for Authorisation in a concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with information of safe use of the article. An article meets the requirement of Article 33(1) by default when no SVHC exceeds 0.1% weight by weight (w/w).

As per Article 33(2) of Regulation (EC) No 1907/2006 (REACH) as amended, any supplier of an article containing a substance of very high concern (SVHC) on the Candidate List for Authorisation in a concentration above 0.1% weight by weight (w/w) shall provide the consumer on request with information of safe use of the article, within 45 days of receipt of the request.

As per Court of Justice of the European Union Judgment in Case C-106/14, Press Release No 100/15 dated 10 September 2015, each of the articles incorporated as a component of a complex product is covered by the relevant duties to notify and provide information when they contain a substance of very high concern in a concentration above 0.1% of their mass.

Waste Framework Directive (WFD) Requirement:

As per Article 9(1)(i) of Directive 2008/98/EC on waste (WFD, Waste Framework Directive) as amended, Member States shall take measures to ensure that any supplier of an article as defined in point 33 of Article 3 of Regulation (EC) No 1907/2006 (REACH) provides the information pursuant to Article 33(1) of Regulation (EC) No 1907/2006 (REACH) to the European Chemicals Agency (ECHA) as from 5 January 2021. Any supplier of an article containing a substance of very high concern (SVHC) on the Candidate List for Authorisation in a concentration above 0.1% weight by weight (w/w) on the EU market is required to submit a SCIP Notification on that article to ECHA, as from 5 January 2021.

Date sample received: Oct 25, 2024

Testing period: Oct 25, 2024 to Oct 31, 2024

End of report

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct.





NUMBER: TSNH00519163

Date:

Oct 29, 2024

Applicant: Bazhou Yiman Shuangxin Furniture Co., Ltd.

North of Jinbao Road, Tang'erli Town, Bazhou City, Hebei

Province, China. Attn : Jasmine Shang

Photo



To be continued

Authorized By:

For Intertek Testing Services

(Tianjin) Ltd.

David Zhang





NUMBER: TSNH00519163

Sample Description:

One (1) submitted sample said to be

Item Name: Dining chairStyle No.: DC4994VBuyer: XXX LUTZ

Supplier : Bazhou Yiman Shuangxin Furniture Co., Ltd.
Manufacturer : Bazhou Yiman Shuangxin Furniture Co., Ltd.

Country of Origin : China

Tests Conducted:

As requested by the applicant, for details refer to attached page(s).

Conclusion:

Tested sampleStandardResultSubmitted sampleEN 12520: 2015 - Furniture - Strength, durabilityPass

and safety - Requirements for domestic seating

Excluding clause 6 information for use

To be continued

Authorized By:

For Intertek Testing Services

(Tianjin) Ltd.

David Zhang





NUMBER: TSNH00519163

STRENGTH, DURABILITY AND SAFETY TESTS FOR DOMESTIC CHAIR

With reference to EN 12520: 2015 – Furniture - Strength, durability and safety - Requirements for domestic seating, the submitted sample was subjected to the following tests.

Number of sample tested: One (1) piece

Inspection of the sample: No damage was found

Executive summary:

Clause	Test items	Verdict
1	Scope	-
2	Normative references	-
3	Terms and definitions	-
4	Test sequence	-
5	Constructional requirements	-
5.1	General requirements	Р
5.2	Shear and squeeze points	-
5.2.1	Shear and squeeze points when setting up and folding	NA
5.2.2	Shear and squeeze points under influence of powered mechanisms	NA
5.2.3	Shear and squeeze points during use	Р
5.3	Stability	Р
		See remark 1
5.4	Strength and durability	Р
		See remark 2
6	Information for use	NR

Abbreviation: P = Pass; F = Fail; NA = Not Applicable; NC = Not Conduct; NR= Not Requested

Remark:

1: Stability of furniture

With reference to EN 1022: 2023 – Furniture – Seating - Determination of stability, the submitted sample was subjected to the following tests:

Number of Sample Tested: One (1) piece per style, total (1) style

Executive summary: (Before strength and fatigue test)

Clause	Test items	Verdict
7	Test methods for assessing stability of all seating except loungers	-
7.3	Test procedures, all seating	-
7.3.1	Forwards overturning	Р
7.3.2	Forwards overturning for seating with foot rest	NA
7.3.3	Corner stability test	Р
7.3.4	Sideways overturning, all seating without arm rests	Р
7.3.5	Sideways overturning, all other seating	-
7.3.5.2	Seating with arm rests	NA
7.3.5.3	Seating with raised edges	NA
7.3.6	Rearwards overturning all seating with back rests	Р
7.4	Additional test procedures for seating with reclining back rests	-
7.4.2	Tilting seating	NA
7.4.3	Reclining seating with leg rest	NA
7.4.4	Reclining seating without leg rest	NA
7.4.5	Rearwards stability test for rocking chairs	NA





NUMBER: TSNH00519163

8	Loungers	-
8.3.1	Forwards overturning	NA
8.3.2	Sideways overturning	NA
7.3.6	Rearwards stability – upright position	NA
7.4.3	Rearwards stability – reclined position	NA

Abbreviation: P = Pass; F = Fail; NA = Not Applicable; NC = Not Conduct; NR= Not Requested

Executive Summary: (After strength and fatigue test)

Clause	Test items	Verdict
7	Test methods for assessing stability of all seating except loungers	-
7.3	Test procedures, all seating	-
7.3.1	Forwards overturning	Р
7.3.2	Forwards overturning for seating with foot rest	NA
7.3.3	Corner stability test	Р
7.3.4	Sideways overturning, all seating without arm rests	Р
7.3.5	Sideways overturning, all other seating	-
7.3.5.2	Seating with arm rests	NA
7.3.5.3	Seating with raised edges	NA
7.3.6	Rearwards overturning all seating with back rests	Р
7.4	Additional test procedures for seating with reclining back rests	-
7.4.2	Tilting seating	NA
7.4.3	Reclining seating with leg rest	NA
7.4.4	Reclining seating without leg rest	NA
7.4.5	Rearwards stability test for rocking chairs	NA
8	Loungers	-
8.3.1	Forwards overturning	NA
8.3.2	Sideways overturning	NA
7.3.6	Rearwards stability – upright position	NA
7.4.3	Rearwards stability – reclined position	NA

Abbreviation: P = Pass; F = Fail; NA = Not Applicable; NC = Not Conduct; NR= Not Requested

2: Structural safety requirements

With reference to EN 1728: 2012 - Furniture - Seating - Test methods for the determination of strength and durability, the submitted sample was subjected to the following tests:

Number of sample tested: One (1) piece per style, total (1) style

Executive summary:

Clause	Test items	Verdict
6.4	Seat static load and back static load test	Р
6.5	Seat front edge static load test	Р
6.8	Foot rest static load test	NA
6.10	Arm rest sideways static load test	NA
6.11	Arm rest downwards static load test	NA
6.17	Combined seat and back durability test	Р
6.18	Seat front edge durability test	Р
6.20	Arm rest durability test	NA
6.15	Leg forward static load test	Р
6.16	Leg sideways static load test	Р
6.24	Seat impact test	Р
6.28	Backward fall test	Р
6.25	Back impact test	NA





NUMBER: TSNH00519163

Abbreviation: P = Pass; F = Fail; NA = Not Applicable; NC = Not Conduct; NR= Not Requested

Note:

Sample description:

Record:

Overall dimensions (mm): 580 (Depth) x 515 (Width) x 890 (Height)

Weight (kg): 7.14

Date sample received: Oct 25, 2024

Testing period: Oct 25, 2024 to Oct 29, 2024

End of report

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NUMBER: TSNH00496091

Date:

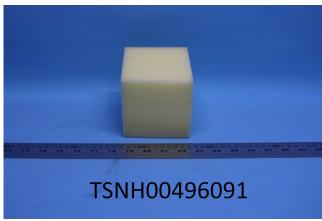
May 24,2024

Applicant: Bazhou Yiman Shuangxin Furniture Co., Ltd.

North of Jinbao Road, Tang'erli Town, Bazhou City, Hebei

Province, China. Attn : Jasmine Shang

Photo



To be continued

Authorized By :

For Intertek Testing Services

(Tianjin) Ltd.

David Zhang





NUMBER: TSNH00496091

Result

Pass

Sample Description:

One (1) submitted sample said to be

Item Name : Dining chair Material : Foam Buyer : XXX LUTZ

Supplier : Bazhou Yiman Shuangxin Furniture Co., Ltd. Manufacturer : Bazhou Yiman Shuangxin Furniture Co., Ltd.

Country of Origin : China

Tests Conducted:

As requested by the applicant, for details refer to attached page(s).

Conclusion:

Tested Sample Standard Submitted Sample

Dimethylfumarate content requirement in Annex XVII Pass

Item 61 of the REACH Regulation (EC) No. 1907/2006 &

Amendment (EU) No. 412/2012

Submitted Sample Client's requirement with reference to

Hexabromocyclododecane (HBCDD) content requirement in Regulation (EU) 2019/1021

Submitted Sample Short-Chain Chlorinated Paraffins (C10~C13)(SCCPs) **Pass**

requirement in Regulation (EU) 2019/1021 on Persistent

Organic Pollutants (POPs)

To be continued

Authorized By:

For Intertek Testing Services

(Tianjin) Ltd.

David Zhang





NUMBER: TSNH00496091

1. Dimethyl Fumarate Content

With reference to CEN ISO/TS 16186: 2012, by solvent extraction and Gas Chromatographic-Mass Spectrometric (GC-MS) Analysis.

Tested Sample Result (mg/kg) Requirement (mg/kg)
Submitted Sample ND 0.1

The above limit was quoted according to Annex XVII Item 61 of the REACH Regulation (EC) No. 1907/2006 & Amendment (EU) No. 412/2012 for Dimethyl Fumarate content.

Remark: Detection Limit = 0.05mg/kg ND=Not Detected

2. Hexabromocyclododecane (HBCDD) Content

By solvent extraction and followed by Liquid Chromatography - Mass Spectrometry (LC-MS) analysis.

 Tested Sample
 Result (mg/kg)
 Requirement (mg/kg)

 Submitted Sample
 ND
 1000

Remark: ND=Not Detected
Detection Limit = 10mg/kg





NUMBER: TSNH00496091

3. Short-Chain Chlorinated Paraffins (C10~C13)(SCCPs) Content

By solvent extraction, determined by Gas Chromatography-Negative Chemical Ionization-Mass Spectrometry (GC-NCI-MS).

<u>Tested Sample</u> Submitted Sample Result (%, w/w)

ND

Requirement:

Short Chain Chlorinated Paraffin's concentration should be lower than 0.15% in articles under Annex I Part A of the Regulation (EU) 2019/1021 on persistent organic pollutants (POPs).

Remark: Detection Limit = 0.01% (w/w)

ND = Not detected

Date Sample Received: May 15,2024

Testing Period : May 15,2024 to May 20,2024

End of report

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Nachweis zur Verwendung von Materialien Declaration of use of materials

Wir, *Bazhou Yiman Shuangxin Furniture Co., Ltd.,*, bestätigen hiermit, dass die folgenden Produkte oder Materialien bei den aufgeführten Modellen (Modelnummern) verwendet werden.

We, Bazhou Yiman Shuangxin Furniture Co., Ltd., declare that the following products or material are used within factory models no.

Produkt /	Prüfbericht	Verbaut bei
Material	Test report	Used by
Product /		
material		
Fabric	TSNH00519164	10820006/01,02,03,04,05,06-Intertek
Foam	TSNH00496091	10820006/01,02,03,04,05,06-Intertek
Powder	TSNH00519176&TSNH00519176	10820006/01,02,03,04,05,06-Intertek
Coating &		
Plastic		
Caps		
Plywood	TSNH00496095	10820006/01,02,03,04,05,06-Intertek/SGS
	CZXHL24000282902	

爾州市伊曼双新家具有限公司

Bazhou Yiman Shuangxin Furniture Co. Ltd.

North of Jinbao Road, Tang'erli Town,

Bazhou City, Hebei Province, China.

(此章仅供进出口单据专用)

Authorized Signature / Company Stamp

Baugleichheitsbescheinigung Declaration of Identity

Wir (Hersteller), Bazhou Yiman Shuangxin Furniture Co., Ltd.,, bestätigen hiermit, dass die folgenden Produkte baugleich in Bezug auf das Design, die technische Konstruktion und der verwendeten Komponenten mit den Artikeln bei unserem Kunden sind.

We (supplier), Bazhou Yiman Shuangxin Furniture Co., Ltd., declare that the following products are identical in design, technical construction and used components with the article of our customer.

Kunde / Customer	
Bitte ankreuzen / Please choose	
□ XXXLutz	
√ BDSK	
□ MX Logistika	
□ Sontiaes/other	

Produkt	Hersteller Artikelnummer	Kunde Artikelnummer
Product	Supplier article number	Customer article number
DINING CHAIR	DC-4994V	10820006/01/02/03/04/05/06

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