

Test Report

No.: SHHL260704217301IP

Date: JUL. 30, 2026

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HIP-HOP TEST
ZUM SCHEIDER FELD 45, 51467 BERGISCH GLADBACH, GERMANY

Sample Description : Hoppediz Hip-Baby-Carrier Hip-Hop, Design Djerba
SGS Order No. : SHHL2607042173IP
Style No. : Djerba
Item No. : hiphop-dje
Buyer : Hoppediz GmbH & Co. KG
Manufacturer : Kiran
Supplier : Hoppediz GmbH & Co. KG
Country of Origin : TURKEY
Country of Destination : GERMANY

Source of Sample : SENT BY CLIENT.
Sample Receiving Date : JUL. 02, 2026
Testing Period : JUL. 02, 2026 TO JUL. 30, 2026

Test Requested	Result
PD CEN/TR 16512:2015 –CHILD USE AND CARE ARTICLES - GUIDELINES FOR THE SAFETY OF CHILDREN'S SLINGS	Pass
Formaldehyde	Pass
Commission Implementing Decision (EU) 2025/2519 amending Implementing Decision (EU) 2023/740 on harmonised standards for toys drafted in support of Directive 2009/48/EC- EN 71-3: 2019+A2:2024 - Migration of certain elements (Category III:for scrapped-off toy material)	Pass
EN 71-2:2020+A1:2025 Safety of toys Part 2 clause 5.4	Pass
EN 1103:2005 Textiles – Fabrics for apparel – Detailed procedure to determine the burning behaviour	Pass

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

Melody Zhang

Melody Zhang
Authorized Signatory



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Test Conducted:

PD CEN/TR 16512:2015 –CHILD USE AND CARE ARTICLES - GUIDELINES FOR THE SAFETY OF CHILDREN'S SLINGS

Scope:

This Technical Report covers a product which is designed to carry a child solely on the carer's torso, which does not have integrated openings for the child's limbs and is designed to allow the carer a hands-free operation when standing and/or walking.

An integrated leg opening is an opening for the child's legs which exists in the product prior to installation on the carer's torso. A leg opening which is formed when the carer wears the product is not an integrated opening.

Children's slings are not covered by EN 13209-1 and EN 13209-2.

Number of Test Specimen: 1 piece of sample

Test Result: Details Shown as Following Table:

Clause	Test Method/ Requirement	Result
3	Chemical hazards	PASS (See Chemical Test Results)
	The migration of elements from materials shall not exceed the limits listed below when tested in accordance with EN 71-3.	
	Element	
	mg/kg	
	Aluminium	
	Antimony	
	Arsenic	
	Barium	
	Boron	
	Cadmium	
	Chromium (III)	
	Chromium (VI)	
	Cobalt	
	Copper	
	Lead	
	Manganese	
	Mercury	
	Nickel	
	Selenium	
	Strontium	
	Tin	
	Organic Tin	
	Zinc	
4	When tested in accordance with EN ISO 14184-1, textile components of the product shall not contain free or hydrolysed formaldehyde in excess of 30 mg/kg.	PASS (See Chemical Test Results)
	Thermal hazards	PASS
	When tested in accordance with EN 71-2:2011+A1:2014, 5.4, the maximum rate of the spread of flame should not exceed 50 mm/s.	



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Clause	Test Method/ Requirement	Result
	When tested in accordance with EN 1103, there should be no surface flash. Overheating or hyperthermia, is a rise in the child's core temperature. This could occur if the child becomes too hot particularly in a sling which encompasses the child's body. Consideration should be given to the type of material used for the sling and to the product information which should alert the carer to the potential hazard of the child becoming too hot.	(See Flammability Test Results)
5	Choking and ingestion hazards Any component intended to be removable without the use of a tool should not fit wholly within the small parts cylinder. Any components not intended to be detachable but which become detached when tested in accordance with A.3.2 should not fit wholly within the small parts cylinder (Figure A.1).	PASS
6	Entrapment hazards for fingers in mesh There should be no openings in mesh that allow the finger probe in Figure A.3 to penetrate to the 7 mm diameter section.	N/A
7	Entanglement hazards Cords, ribbons and similar parts should have a maximum free length of 220 mm when tested in accordance with A.5.2. Where cords, ribbons and similar parts are attached to the sling either together or within 80 mm of each other any single cord should have a maximum free length of 220 mm and the combined length from one loose end to the end of another should be a maximum of 360 mm. Loops should have a maximum peripheral dimension of 360 mm when tested in accordance with A.5.2. Cords, ribbons and similar parts that are used to secure the sling on to the carer's torso are excluded from these requirements.	N/A
	Monofilament threads should therefore not be used in the manufacture of a sling.	PASS
	Slings should not be fitted with any form of harnessing to restrain the child.	PASS
8	Suffocation hazards For a hammock-shaped sling, there could be the potential for the child's face to be in contact with the material of the sling, which if made of a material through which air cannot permeate could lead to a hazardous situation. It is important therefore that the material used for a hammock-shaped sling will allow air to circulate or the sling should be designed in such a way that the airways of the child can never be obstructed.	N/A
	Consideration should also be given to the permeability of the material after washing, as some materials and some detergents could block the small air spaces; it is important therefore that adequate instructions are provided to the user for any washing and cleaning so that this does not occur.	PASS
	Any carrying/storage bag supplied with the product with an opening greater than 360 mm should not have a drawstring.	N/A



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Clause	Test Method/ Requirement	Result
8	Suffocation hazards — Requirements for packaging	N/A
	Any plastic covering used as packaging that does not fulfil the requirements of EN 71-1 shall be conspicuously marked in the official language(s) of the country where the sling is sold with the following statement: ‘TO AVOID DANGER OF SUFFOCATION, REMOVE PLASTIC COVER BEFORE USING THIS ARTICLE. THIS COVER SHALL BE DESTROYED OR KEPT AWAY FROM CHILDREN’ NOTE The statement can be expressed in different words provided that they clearly convey the same information.	
9	Structural integrity	
	Static strength There should be no visible signs of damage and the sling should continue to function as intended when tested in accordance with A.7.1.2.	PASS
	Durability When tested in accordance with A.7.2.3, the maximum slippage of any of the carer's attachment straps and any adjuster straps used to secure the child within the sling shall be 20 mm after 90 cycles. The fasteners of the carer's attachment system and any fastener or adjuster used to secure the child within the product shall not be released when tested in accordance with A.7.2.3.	PASS
10	Product information	PASS

Note: N/A = Not applicable.

Remark:

- Since the data and / or information above division line of front page is provided by the applicant, the relevant results or conclusions of this report are only made for these data and / or information, SGS shall not be responsible for the authenticity and integrity of such data and information and the validity of the results and / or conclusions arising therefrom. Testing results only apply to the sample as received.
- The declaration of conformity is based on acceptance limits chosen based on simple acceptance ($w = 0$, $AL = TL$).
Statements of conformity are reported as:
Passed - The measured values were observed in tolerance at the points tested.
Failed - One or more measured values were observed out of tolerance at the points tested.
- The PDF file of information and relative guarantee letter were provided to evaluate the product information.



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Sample Photo:

Received sample



SGS authenticate the photo on original report only



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Chemical test result:

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SHA26-0207561-0001.C001	Beige/brown fabric
SN2	A2	SHA26-0207561-0001.C002	Black webbing(wide)
SN3	A3	SHA26-0207561-0001.C003	Black webbing(thin)
SN4	A4	SHA26-0207561-0001.C004	Black thread
SN5	A5	SHA26-0207561-0001.C005	Beige thread
SN6	A6	SHA26-0207561-0001.C006	Black/grey fabric label
SN7	A7	SHA26-0207561-0001.C007	White/black fabric label
SN8	A8	SHA26-0207561-0001.C008	White/colorful fabric label
SN9	A9	SHA26-0207561-0001.C009	Brown/dark brown leather
SN10	A10	SHA26-0207561-0001.C010	Black plastic buckle(small)
SN11	A11	SHA26-0207561-0001.C011	Black plastic buckle(big)
SN12	A2+A3	SHA26-0207561-0002	Black webbing(wide) + Black webbing(thin)
SN13	A4+A5	SHA26-0207561-0003	Black thread + Beige thread
SN14	A6+A7+A8	SHA26-0207561-0004	Black/grey fabric label + White/black fabric label + White/colorful fabric label

Remarks:

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

Formaldehyde

Test Method: With reference to ISO 14184-1:2011, analysis was performed by UV-Vis.

Test Item(s)	Unit(s)	MDL	A1	A2+A3	A4+A5
Formaldehyde	mg/kg	16	ND	ND	ND

Test Item(s)	Unit(s)	MDL	A6+A7+A8
Formaldehyde	mg/kg	16	ND

Commission Implementing Decision (EU) 2025/2519 amending Implementing Decision (EU) 2023/740 on harmonised standards for toys drafted in support of Directive 2009/48/EC- EN 71-3: 2019+A2:2024 - Migration of certain elements (Category III:for scrapped-off toy material)

Test Method: With reference to EN 71-3:2019+ A2:2024, analysis was performed by ICP-OES, IC-UV or LC-ICP-MS.

Test Item(s)	Limit	Unit(s)	MDL	A1	A2	A3
Mass of trace amount	-	mg	-	/	/	/



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Test Item(s)	Limit	Unit(s)	MDL	A1	A2	A3
Soluble Lead(Pb)	23	mg/kg	5	ND	ND	ND
Soluble Antimony(Sb)	560	mg/kg	10	ND	ND	ND
Soluble Arsenic(As)	47	mg/kg	10	ND	ND	ND
Soluble Barium(Ba)	18750	mg/kg	50	ND	ND	ND
Soluble Cadmium(Cd)	17	mg/kg	5	ND	ND	ND
Soluble Chromium(III)(CrIII)	460	mg/kg	5	ND	ND	ND
Soluble Chromium(VI)(Cr VI)	0.053	mg/kg	0.025	ND	ND	ND
Soluble Mercury(Hg)	94	mg/kg	10	ND	ND	ND
Soluble Selenium(Se)	460	mg/kg	10	ND	ND	ND
Soluble Boron(B)	15000	mg/kg	50	ND	ND	ND
Soluble Cobalt(Co)	130	mg/kg	10	ND	ND	ND
Soluble Manganese(Mn)	15000	mg/kg	50	ND	ND	ND
Soluble Strontium(Sr)	56000	mg/kg	50	ND	ND	ND
Soluble Zinc(Zn)	46000	mg/kg	50	ND	ND	ND
Soluble Copper(Cu)	7700	mg/kg	50	ND	ND	ND
Soluble Aluminum(Al)	28130	mg/kg	50	ND	ND	ND
Soluble Nickel(Ni)	930	mg/kg	10	ND	ND	ND
Soluble Tin(Sn)	180000	mg/kg	3.0	ND	ND	ND
Soluble Organic Tin*	12	mg/kg	-	ND	ND	ND
Conclusion				Pass	Pass	Pass

Test Item(s)	Limit	Unit(s)	MDL	A4	A5	A6
Mass of trace amount	-	mg	-	62.9	35.6	/
Soluble Lead(Pb)	23	mg/kg	5	ND	ND	ND
Soluble Antimony(Sb)	560	mg/kg	10	ND	ND	ND
Soluble Arsenic(As)	47	mg/kg	10	ND	ND	ND
Soluble Barium(Ba)	18750	mg/kg	50	ND	ND	ND
Soluble Cadmium(Cd)	17	mg/kg	5	ND	ND	ND
Soluble Chromium(III)(CrIII)	460	mg/kg	5	ND	ND	ND
Soluble Chromium(VI)(Cr VI)	0.053	mg/kg	0.025	ND	ND	ND
Soluble Mercury(Hg)	94	mg/kg	10	ND	ND	ND
Soluble Selenium(Se)	460	mg/kg	10	ND	ND	ND
Soluble Boron(B)	15000	mg/kg	50	ND	ND	ND
Soluble Cobalt(Co)	130	mg/kg	10	ND	ND	ND
Soluble Manganese(Mn)	15000	mg/kg	50	ND	ND	ND
Soluble Strontium(Sr)	56000	mg/kg	50	ND	ND	ND
Soluble Zinc(Zn)	46000	mg/kg	50	ND	ND	ND
Soluble Copper(Cu)	7700	mg/kg	50	ND	ND	ND
Soluble Aluminum(Al)	28130	mg/kg	50	ND	ND	ND
Soluble Nickel(Ni)	930	mg/kg	10	ND	ND	ND
Soluble Tin(Sn)	180000	mg/kg	3.0	ND	ND	ND
Soluble Organic Tin*	12	mg/kg	-	ND	ND	ND
Conclusion				Pass	Pass	Pass



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Test Item(s)	Limit	Unit(s)	MDL	A7	A8	A9
Mass of trace amount	-	mg	-	71.5	/	78.9
Soluble Lead(Pb)	23	mg/kg	5	ND	ND	ND
Soluble Antimony(Sb)	560	mg/kg	10	ND	ND	ND
Soluble Arsenic(As)	47	mg/kg	10	ND	ND	ND
Soluble Barium(Ba)	18750	mg/kg	50	ND	ND	ND
Soluble Cadmium(Cd)	17	mg/kg	5	ND	ND	ND
Soluble Chromium(III)(CrIII)	460	mg/kg	5	ND	ND	ND
Soluble Chromium(VI)(Cr VI)	0.053	mg/kg	0.025	ND	ND	ND
Soluble Mercury(Hg)	94	mg/kg	10	ND	ND	ND
Soluble Selenium(Se)	460	mg/kg	10	ND	ND	ND
Soluble Boron(B)	15000	mg/kg	50	ND	ND	ND
Soluble Cobalt(Co)	130	mg/kg	10	ND	ND	ND
Soluble Manganese(Mn)	15000	mg/kg	50	ND	ND	ND
Soluble Strontium(Sr)	56000	mg/kg	50	ND	70	ND
Soluble Zinc(Zn)	46000	mg/kg	50	ND	ND	ND
Soluble Copper(Cu)	7700	mg/kg	50	ND	ND	ND
Soluble Aluminum(Al)	28130	mg/kg	50	121	184	ND
Soluble Nickel(Ni)	930	mg/kg	10	ND	ND	ND
Soluble Tin(Sn)	180000	mg/kg	3.0	ND	ND	ND
Soluble Organic Tin*	12	mg/kg	-	ND	ND	ND
Conclusion				Pass	Pass	Pass

Test Item(s)	Limit	Unit(s)	MDL	A10	A11
Mass of trace amount	-	mg	-	/	/
Soluble Lead(Pb)	23	mg/kg	5	ND	ND
Soluble Antimony(Sb)	560	mg/kg	10	ND	ND
Soluble Arsenic(As)	47	mg/kg	10	ND	ND
Soluble Barium(Ba)	18750	mg/kg	50	ND	ND
Soluble Cadmium(Cd)	17	mg/kg	5	ND	ND
Soluble Chromium(III)(CrIII)	460	mg/kg	5	ND	ND
Soluble Chromium(VI)(Cr VI)	0.053	mg/kg	0.025	ND	ND
Soluble Mercury(Hg)	94	mg/kg	10	ND	ND
Soluble Selenium(Se)	460	mg/kg	10	ND	ND
Soluble Boron(B)	15000	mg/kg	50	ND	ND
Soluble Cobalt(Co)	130	mg/kg	10	ND	ND
Soluble Manganese(Mn)	15000	mg/kg	50	ND	ND
Soluble Strontium(Sr)	56000	mg/kg	50	ND	ND
Soluble Zinc(Zn)	46000	mg/kg	50	ND	ND
Soluble Copper(Cu)	7700	mg/kg	50	ND	ND
Soluble Aluminum(Al)	28130	mg/kg	50	ND	ND
Soluble Nickel(Ni)	930	mg/kg	10	ND	ND
Soluble Tin(Sn)	180000	mg/kg	3.0	ND	ND
Soluble Organic Tin*	12	mg/kg	-	ND	ND
Conclusion				Pass	Pass



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Notes:

(1) According to the Commission Implementing Decision (EU) 2025/2519 of 15 December 2025, published in the OJEU. The EN 71-3:2019+A2:2024 is adopted as the harmonized standard for toys drafted in support of Directive 2009/48/EC.

(2) According to Chapter of 10.1.2 of EN 71-3:2019+ A2:2024, Chromium (III) is calculated by the following formula:

Soluble Chromium (III) = Soluble Total Chromium - Soluble Chromium (VI)

(3) *Confirmation test of soluble organic tin is not required in case of soluble tin, after conversion, does not exceed the soluble organic tin requirement as specified in EN 71-3:2019+ A2:2024.

(4) /=Not Applicable.

Remark:

Test was conducted on composite of random parts of the item as per client's request.

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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Sample Photo:



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Flammability Test Results:

The test was carried out by SGS other internal lab.

1. EN 71-2:2011+A1:2014, clause 5.4

Test conducted

The test was conducted in accordance with clause 5.4 of EN 71-2:2011+A1:2014 Safety of toys Part 2: Flammability.

Test specimen

Sample description	Fabric
Color	White and brown
Area density	231 g/m ²
Specimen size	610 mm × 100 mm

Conditioning:

Prior to testing, the specimens were conditioned for at least 7 h in an atmosphere having a temperature of (20 ± 5) °C and a relative humidity of (65 ± 5) %.

Test results

Test items (Ignition time: 10s)	1	2
The surface be exposed towards the flame	Face	Back
The time from the start of the application of the test flame until the severance of the first marker thread (s)	6.1	5.3
The time from the start of the application of the test flame until the severance of the second marker thread (s)	44.7	39.6
Surface flash (Yes/No)	No	No
The rate of spread of flame (mm/s)	13	15
Average rate of spread of flame (mm/s)	14	

Conclusion: [√] PASS, [] FAIL

Requirement: When tested in accordance with EN 71-2:2011+A1:2014, 5.4, the maximum rate of the spread of flame should not exceed 50 mm/s.



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2. EN 1103:2005

Test conducted

The test was conducted in accordance with EN 1103:2005 Textiles – Fabrics for apparel – Detailed procedure to determine the burning behaviour, and the test method was EN ISO 6941:2003, surface ignition.

Test specimen

Sample description	Fabric
Color	White and brown
Area density	231 g/m ²
Size of specimen	560 mm × 170 mm

Conditioning:

Cleaning procedure: None

Test before the cleaning procedure

Test methods is as per EN ISO 6941:2003, surface ignition (Flame application time 10s)	Lengthwise			Widthwise		
	1	2	3	4	5	6
The surface be tested	Face					
Surface flash (Yes/No)	No	No	No	No	No	No

Conclusion: [☒] PASS, [☐] FAIL

Requirement: When tested in accordance with EN 1103, there should be no surface flash.

Statement:

This declaration of conformity is only based on the result of this laboratory activity, the impact of the uncertainty of the results was not included.



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Photo Appendix:



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End of Report



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