

TEST REPORT

EN 12790-1:2023

Child care articles — Reclined cradles

Part 1: Reclined cradles for children up to when they start to try to sit up

EN 12790-2:2023

Child care articles — Reclined cradles

Part 2: Reclined cradles for children up to when they start to stand up

Report Number.....: SHUN2602112393SR1

Compiled by

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Date of issue.....: Mar. 02, 2026



Testing laboratory: Shenzhen Shunjin Testing Technology Co., Ltd.

Address: A4-811, A4-812, A4-813, A4-818, Internet Era E, Ma'antang Community, Zhongxing Road, Bantian Street, Longgang District, Shenzhen, China.

Testing location: As above

Applicant's name.....: [REDACTED]

Address.....: [REDACTED]

Test specification:

Standard.....: EN 12790-1:2023

EN 12790-2:2023

Test procedure.....: N/A

Non-standard test method.....: N/A

Test Report Form No.....: EN 12790

Test Report Form(s) Originator.....: SHUNJ

Master TRF.....: N/A

Test item description.....: Baby swing

Trade Mark.....: /

Manufacturer.....: [REDACTED]

Model/Type reference.....: [REDACTED]



Summary of testing:	
Tests performed (name of test and test clause): EN 12790-1:2023 EN 12790-2:2023 The submitted samples were found to comply with the requirements of above specification.	Testing location: Shenzhen Shunjin Testing Technology Co., Ltd. A4-811, A4-812, A4-813, A4-818, Internet Era E, Ma'antang Community, Zhongxing Road, Bantian Street, Longgang District, Shenzhen, China.
Test item particulars.....:	
Temperature.....:	24.8°C
Relative humidity.....:	40-50%
Atmospheric pressure.....:	(9.0±0.2)kPa
Mass of the equipment (kg).....:	See instruction
Possible test case verdicts:	
- test case does not apply to the test object.....:	N/A
- test object does meet the requirement.....:	P (Pass)
- test object does not meet the requirement.....:	F (Fail)
Testing.....:	
Date of receipt of test item.....:	Feb. 24, 2026
Date (s) of performance of tests.....:	Feb. 24, 2026 to Mar. 02, 2026

General remarks:

The test results presented in this report relate only to the object tested.

This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory.

"(See Enclosure #)" refers to additional information appended to the report.

"(See appended table)" refers to a table appended to the report.

Throughout this report a ☒ comma / ☐ point is used as the decimal separator.

Clause numbers between brackets refer to clauses in report

Attachment No. 1: photos.

General product information:

The product is Baby swing, without electric part.

Marking:

Baby swing

Model: 

WARNING

Never leave the child unattended.

Never use this product on an elevated surface.

Always use the restraint system.

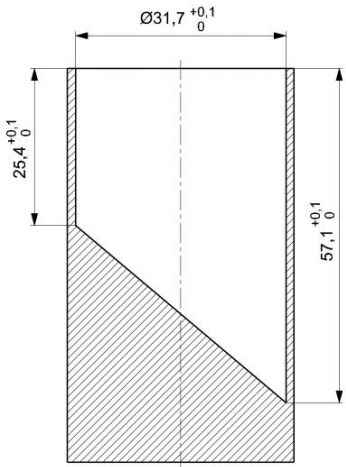
Do not move or lift this product with the baby inside it.

Do not use this product once your child can sit up unaided or weighs more than 9 kg.

Stop using the product when the child starts trying to sit up

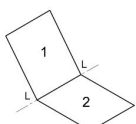
EN 12790-2:2023

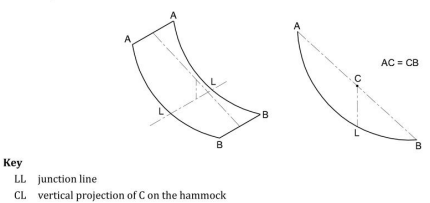
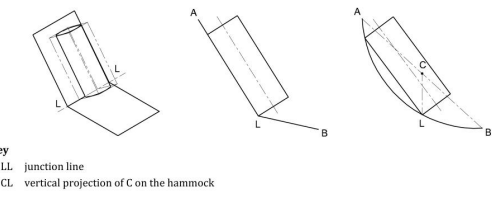


EN 12790-1:2023			
Clause(s)	Test(s)	Test Remarks	Result
4	Test equipment		P
4.1	Test mass A	9kg	P
4.2	Test mass B	15kg	P
4.3	Small parts cylinder		P
			P
4.4	Feeler gauge		P
	Gauge with a thickness of $(0,4 \pm 0,02)$ mm and an insertion edge radius of $(3 \pm 0,5)$ mm		
4.5	Test equipment for handle strength test		P
	Hooks rigidly connected to a metal plate The distance between the central axis of two hooks shall be (70 ± 2) mm		
4.6	Test probes for finger entrapment		P
4.6.1	Test probes with hemispherical end		P
4.6.2	Test probe for mesh		P
4.6.3	Shape assessment probe		P

EN 12790-1:2023			
Clause(s)	Test(s)	Test Remarks	Result
4.7	Test equipment for handle locking mechanism strength test		P
	Rotation point: L shaped section made of steel or similar material with dimensions of 30 mm x 30 mm x 3 mm and a length of 200 mm, fixed on the vertical surface as in Figure 11 and adjustable in height.		P
4.8	Test surface for the stability test		P
	A rigid flat surface covered with a 2 mm thick rubber covering with a hardness of (75 ± 10) Shore A according to ISO 48-4:2018.		P
4.9	Test mass C		P
	An object made of steel with a total mass of (9 ± 0.1) kg and with dimensions as specified in Figure 12. All edges shall be rounded or chamfered.		P
4.10	Impactor		P
	A weld cap made of hard, smooth material with dimensions as in Figure 13 with an additional weight fixed on the inside so that the total weight is 15 kg.		P
4.11	Test equipment for sound level measurement		P
	The instrumentation system, including the microphone and cable, shall meet the requirements of a class 1 instrument specified in EN 61672-1:2013.		P
	When measuring high peak emission sound pressure levels, the microphone and the entire instrumentation system shall have the capability of handling linear peak levels at least up to 125 dB.		P
5	General requirements and test conditions		P
5.1	Product conditioning	23°C 2h	P
5.2	Test conditions	23°C	P

EN 12790-1:2023			
Clause(s)	Test(s)	Test Remarks	Result
5.3	Application of forces		P
	The forces in the static load tests shall be applied sufficiently slowly to ensure that negligible dynamic force is applied.		P
5.4	Tolerances		P
	Unless otherwise stated, the accuracy of the test equipment shall be: — Forces: $\pm 5\%$ of the nominal force; — Masses: $\pm 0,5\%$ of the nominal mass; — Dimensions: $\pm 1\text{ mm}$; — Angles: $\pm 0,5^\circ$; — Time: $\pm 1\text{ s}$; The tests are described in terms of the application of forces. Masses can however be used. The relationship $10\text{ N} = 1\text{ kg}$ may be used for this purpose. Unless otherwise specified, the test forces may be applied by any suitable device which does not adversely affect the results.		P
5.5	Order of tests		P
	Unless otherwise stated in the test methods, the tests shall be carried out on the same recline cradle in the order listed in this standard.		P
6	Chemical hazards		P
6.1	General		P
	If testing is required, a separate unconditioned sample shall be used for the tests in Clause 6.		P
6.2	Migration of certain elements (see A.2)	See table 1	P
6.3	Formaldehyde (see A.2)		P
6.4	Colourants (see A.2)		P
6.5	Aniline (see A.2)		P

EN 12790-1:2023			
Clause(s)	Test(s)	Test Remarks	Result
	Aniline shall not exceed the limit of 30 mg/kg after reductive cleavage from textile components within the protected volume (see 8.1.3). When testing is performed the methods of EN ISO 14362-1:2017 and EN ISO 17234-1:2020, adapted as appropriate to measure aniline, shall be used.		P
7	Thermal hazards		P
7.1	Requirements		P
	When tested in accordance with 7.2, there shall be no surface flash and the rate of spread of flame shall not exceed 50 mm/s. A separate sample, conditioned according to 5.1, may be used for these tests.	19mm/s.	P
7.2	Test method		P
	To verify the surface flash effect apply the test flame defined in EN 71-2:2020, 5.5 for $(3 \pm 0,5)$ s to the reclined cradle in different places likely to cause surface flash. To verify rate of spread of flame apply the test flame defined in EN 71-2:2020, 5.4.		P
8	Mechanical hazards		P
8.1	General		P
8.1.1	Determination of the junction line		P
	The junction line for reclined cradle not in the form of a hammock is determined as in Figure 14.  Key LL junction line 1 backrest 2 seat Figure 14 — Junction line		--

EN 12790-1:2023			
Clause(s)	Test(s)	Test Remarks	Result
	When the reclined cradle is in the form of a hammock, then a theoretical junction line, "LL", is determined as shown in Figure 15. For these products, the junction line will vary when the backrest is adjusted in different positions.  Key LL junction line CL vertical projection of C on the hammock Figure 15 — Junction line for reclined cradles in form of a hammock		--
8.1.2	Positioning of the test mass		P
	Where the test mass A or test mass B is used, it shall be positioned in the reclined cradle as shown in Figure 16 and retained by the restraint system.  Key LL junction line CL vertical projection of C on the hammock Figure 16 — Positioning of the test mass		--
8.1.3	Determination of protected volume		P
8.2	Hazards due to sound level	<70dB	P
8.3	Entrapment hazards	<7mm	P
8.4	Hazards due to moving parts	Cannot touch moving part	P
8.4.1	Requirements for compression points		P
8.4.2	Requirements for shear points		P
8.5	Hazards due to falling of the child		P
8.5.1	Angle of seat unit		P
8.5.1.1	Requirements for angles		P
8.5.1.2	Test method for the measurement of angles		P
8.5.1.2.1	Test method for the measurement of α angle	120°	P

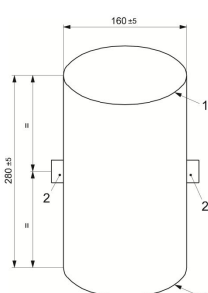
EN 12790-1:2023			
Clause(s)	Test(s)	Test Remarks	Result
8.5.1.2.2	Test method for the measurement of β angle	60°	P
8.5.2	Restraint system		P
8.5.2.1	Requirements		P
8.5.2.2	Test methods	100N 1min	P
8.5.2.2.1	Test method for the strength of the restraint system		P
8.5.2.2.2	Test method for slippage adjustment devices of the restraint system		P
8.5.3	Locking mechanism(s) for carrying handle(s)		P
8.5.3.1	General		P
	The requirements of 8.5.3 do not apply to reclined cradles with flexible (e.g. fabric, etc.) carrying handles.		P
8.5.3.2	Requirements		P
8.5.3.2.1	Locking mechanism(s)		P
8.5.3.3	Test methods		P
8.5.3.3.1	Reclined cradle tipping resistance test		P
8.5.3.3.2	Reclined cradle tipping resistance test from the floor		P
8.6	Hazards due to folding of the product		P
8.6.1	Requirements		P
8.6.1.1	General		P
8.6.1.2	Incomplete deployment		P
8.6.1.3	Unintentional release of locking mechanism(s)	50N	P

EN 12790-1:2023			
Clause(s)	Test(s)	Test Remarks	Result
8.6.1.4	Locking mechanism(s) strength		P
	When tested in accordance with 8.6.2.3, the reclined cradle shall not fold and the locking mechanism(s) shall remain engaged.		P
8.6.2	Test methods		P
8.6.2.1	Test method for unintentional release of locking mechanisms	50N	P
8.6.2.2	Test method for the durability of the locking mechanism(s)		P
8.6.2.3	Strength of the locking mechanism(s)	100N	P
8.7	Hazards from entanglement in cords, ribbons and similar parts	No cords and ribbons	P
8.8	Choking and ingestion hazard	No small part	P
8.8.2	Test methods		P
8.8.2.1	Assessment of child' s ability to grip components	10N	P
8.8.2.2	Torque test	0.34Nm	P
8.8.2.3	Tensile test	90N, 10s	P
8.9	Suffocation hazards from plastic packaging		P
8.10	Hazards from edges, corners and protruding parts		P
	All edges, corners and protruding parts of the reclined cradle shall be rounded and free from burrs. All surfaces shall be free from burrs and sharp edges.		P
8.11	Hazards from inadequate structural integrity		P
8.11.1	Static strength	20kg, 30mins	P
8.11.2	Dynamic strength	H: 25mm, 100times.	P

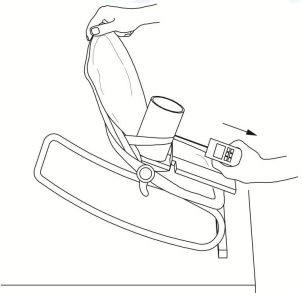
EN 12790-1:2023			
Clause(s)	Test(s)	Test Remarks	Result
8.11.3	Reclining system	300times	P
8.11.3.2.1	Durability of the reclining mechanism		P
8.11.3.2.2	Test method for reclining mechanism		P
8.11.4	Durability of powered mechanisms	72hours	P
8.11.5	Durability of reclined cradles with carrying handle(s)	10000 times	P
8.11.5.2	Test method for durability of reclined cradles with carrying handle(s)		P
8.11.6	Strength of carrying handle(s) locking mechanism(s)		P
8.11.6.2	Handle locking mechanism(s) strength test	4h	P
8.11.7	Toy bar attachment integrity		P
8.11.7.2.1	Determination of the grasping point		P
8.11.7.2.2	Static test for release of toy bars		P
8.11.7.2.3	Static test for strength of toy bars		P
8.11.7.2.4	Dynamic test for toy bars		P
8.12	Hazards from inadequate stability		P
8.13	Hazards from possible slippage of the reclined cradle		P
8.14	Electrical hazards		N/A
8.14.2	Leakage prevention		N/A
9	Product information		P
9.2	Marking of the product		P

EN 12790-1:2023			
Clause(s)	Test(s)	Test Remarks	Result
9.2.2	Requirements for reclined cradles with electrical components		N/A
9.3	Purchase information		P
9.4	Instructions for use		P
9.4.2	Requirements for reclined cradles with electrical components		P
Annex A	Rationales		P
A.1	Introduction		P
A.1.1	General		P
A.1.2	Static reclined cradle		P
A.1.3	Rocking reclined cradle		P
A.1.4	Bouncing reclined cradle		P
A.2	Chemical hazards (see Clause 6)		P
A.3	Thermal hazards (see Clause 7)		P
A.4	Mechanical hazards (see Clause 8)		P
A.4.1	Protected volume (see 8.1.3)		P
A.4.2	Hazards due to sound level (see 8.2)		P
A.4.3	Entrapment hazards (see 8.3)		P
A.4.4	Hazards due to moving parts (see 8.4)		P
A.4.5	Hazards due to falling of the child (see 8.5)		P
A.4.6	Entanglement hazards (see 8.7)		P

EN 12790-1:2023			
<u>Clause(s)</u>	<u>Test(s)</u>	<u>Test Remarks</u>	<u>Result</u>
A.4.7	Choking and ingestion hazards (see 8.8)		P
A.4.8	Suffocation hazards (see 8.9)		P
A.4.9	Hazardous edges, corners and protruding parts (see 8.10)		P
A.4.10	Hazards from inadequate structural integrity (see 8.11)		P
A.4.11	Hazards due to the reclining system (see 8.11.3)		P
A.4.12	Hazards due to release of toy bar (see 8.11.7)		P
A.4.13	Hazards from slippage of the reclined cradle (see 8.13)		P
Annex B	Warnings		P
Annex C	A-deviations		P
Annex ZA	Relationship between this European Standard and the safety requirements of Directive 2001/95/EC aimed to be covered		P

EN 12790-2:2023			
Clause(s)	Test(s)	Test Remarks	Result
4	General requirements and test conditions		P
4.1	General requirements		P
	The reclined cradle shall meet the requirements of EN 12790-1:2023. To meet the requirements of this standard the reclined cradle shall be tested additionally in accordance with the clauses listed below.		P
4.2	Test conditions		P
	Tests shall be carried out in the order of the clauses given in EN 12790-1:2023 and the additional tests of this standard shall be conducted together with the relevant clauses of EN 12790-1:2023 on the same sample.		P
5	Test equipment		P
5.1	Test mass A2		P
	Test mass A2 is a rigid cylinder (160 ± 5) mm in diameter and (280 ± 5) mm in height, having a mass of $+ 12^{+0,01}_0$ kg and with its centre of gravity in the centre of the cylinder. All edges shall have a radius of (5 ± 1) mm. Two anchorage points shall be provided. These shall be positioned (140 ± 2,5) mm from the base and at 180° to each other around the circumference (Figure 1).		P
	Dimensions in millimetres  Key 1 radius: (5 ± 1) mm 2 two anchorage points Figure 1 — Test mass A2		P
5.2	Stability test fixture		P

EN 12790-2:2023			
Clause(s)	Test(s)	Test Remarks	Result
	A fixture with a total weight of $(8 \pm 0,2)$ kg with dimensions specified in Figure 2. All edges shall be rounded or chamfered.		P
6	Mechanical hazards		P
6.1	Forward stability		P
6.1.1	Requirement		P
	The reclined cradle shall not tip over when tested in accordance with 6.1.2.		P
6.1.2	Test method		P
	Adjust the reclined cradle in the position that is most onerous for the forward stability. Place the stability test fixture (see 5.2) in the seat unit with its back edge aligned with the junction line (determined as described in EN 12790-1:2023). Position the crotch restraint in the fixture slot for the crotch restraint (key 1 in Figure 2), and secure the waist restraints to the crotch restraint. If the product has shoulder straps as part of the restraint system, secure and tighten around the stability test fixture. Tighten the restraint system in such a manner that the 7 mm probe (see EN 12790-1:2023, 4.6.1) can be inserted between the strap and the stability test fixture cylinder, while maintaining alignment of the back edge of the stability test fixture and the junction line. Position the product on the test surface for the stability test (see EN 12790-1:2023, 4.8), inclined at an angle of 18°, facing down the slope; prevent slipping of the product by means of stops that do not prevent tipping over. While holding the product to prevent it from tipping forward, gradually apply a pull force of 44 N parallel to the stability test fixture (see Figure 3) on the waist restraint near the centre of the stability test fixture to induce any potential forward displacement allowed by the seat unit or restraint system. Gradually apply the force within 5 s and maintain for an additional 10 s. Remove the force.		P

EN 12790-2:2023			
Clause(s)	Test(s)	Test Remarks	Result
	Release the product. Check if any tipping happens.		
	 Figure 3 — Forward stability test		P
6.2	Static strength		P
	When tested in accordance with EN 12790-1:2023, 8.11.1.2, replacing the mass of 20 kg with a mass of 27 kg, the reclined cradle shall not collapse and it shall still fulfil the function for which it is intended.		P
6.3	Dynamic strength		P
	When tested in accordance with EN 12790-1:2023, 8.11.2.2, replacing the mass of 15 kg with a mass of 20 kg, the reclined cradle shall not collapse and it shall still fulfil the function for which it is intended. The requirements of this clause do not apply to car seats complying with UN ECE R44 or UN ECE R129.		P
6.4	Reclining system		P
	Reclined cradles with adjustable backrest or seat angle shall be fitted with a stop at the maximum reclined position to avoid inadvertent contact between the reclining part and the ground or any rigid part of the frame during testing in accordance with EN 12790-1:2023, 8.11.3.2.2, replacing the test mass A of EN 12790-1:2023 with test mass A2 (see EN 12790-2:2023, 5.1).		P
6.5	Hazards from possible slippage of the reclined cradle		P
	When tested in accordance with EN 12790-1:2023, 8.13.2, replacing the test mass A of EN 12790-1:2023 with test mass A2 (see EN 12790-		P

EN 12790-2:2023			
Clause(s)	Test(s)	Test Remarks	Result
	2:2023, 5.1), the reclined cradle shall not move more than 20 mm down the inclined plane. This requirement is not applicable to high chairs convertible into reclined cradles.		
7	Product information		P
7.1	General		P
	Product information shall be provided to reduce the possible consequences of foreseeable hazards connected with the use of reclined cradles. Product information shall be provided in the official language(s) of the country where the product is sold. In the statements required in 7.2, 7.3 and 7.4, the word “product” can be substituted by an appropriate word describing the product or specific configuration.		P
7.2	Marking of the product		P
	The reclined cradle shall be visibly and permanently marked with at least the following statement: 1) Stop using the product when the child starts to stand up. The statement may be expressed in different words providing they clearly convey the same message (e.g. in case of products convertible into other products/functions).		P
7.3	Purchase information		P
	Purchase information shall be available at the point of sale and shall contain the following information: a) number and date of the standard. This replaces the reference to EN 12790-1:2023 required in EN 12790-1:2023, 9.3. b) a statement that the product is suitable for children up to when they start to stand up. The statement may be expressed in different words providing they clearly convey the same message (e.g. in case of products convertible into other products/functions).		P

EN 12790-2:2023			
Clause(s)	Test(s)	Test Remarks	Result
7.4	Instructions for use		P
	The instructions shall include the following statement: 1) Stop using the product when the child starts to stand up. The statement may be expressed in different words providing they clearly convey the same message (e.g. in case of products convertible into other products/functions).		P
Annex A	Rationales		P
A.1	Introduction		P
A.2	Mechanical hazards (see Clause 6)		P
A.2.1	Forward stability (see 6.1)		P
A.2.2	Static strength (see 6.2)		P
A.2.3	Reclining system (see 6.4)		P
A.2.4	Hazards from possible slippage of the reclined cradle (see 6.5)		P
Annex ZA	Relationship between this European Standard and the safety requirements of Directive 2001/95/EC aimed to be covered		P

Table1	Chemical hazards					P
Code	Soluble Element	Measuring Instrument	Limit (mg/kg)	Test Result 1 (mg/kg)	Test Result 2 (mg/kg)	Conclusion (P/N)
1	Al	ICP-MS	70000	N.D.	N.D.	P
2	Antimony	ICP-MS	560	N.D.	N.D.	P
3	Arsenic	ICP-MS	47	N.D.	N.D.	P
4	Ba	ICP-MS	18750	N.D.	N.D.	P
5	Boron	ICP-MS	15000	N.D.	N.D.	P
6	Cd	ICP-MS	17	N.D.	N.D.	P
7	Cr III	ICP-MS	460	N.D.	N.D.	P
8	Cr VI	Uv-vis	0.2	N.D.	N.D.	P
9	Co	ICP-MS	130	N.D.	N.D.	P
10	Cu	ICP-MS	7700	N.D.	N.D.	P
11	Pb	ICP-MS	23	N.D.	N.D.	P
12	Mn	ICP-MS	15000	N.D.	N.D.	P
13	Hg	ICP-MS	94	N.D.	N.D.	P
14	Ni	ICP-MS	930	N.D.	N.D.	P
15	Se	ICP-MS	460	N.D.	N.D.	P
16	Sr	ICP-MS	56000	N.D.	N.D.	P
17	Tin	ICP-MS	180000	N.D.	N.D.	P
18	Organotin	ICP-MS	12	N.D.	N.D.	P
19	Zn	ICP-MS	46000	N.D.	N.D.	P

Table1	Chemical hazards					P
Code	Soluble Element	Measuring Instrument	Limit (mg/kg)	Test Result 3 (mg/kg)	Test Result 4 (mg/kg)	Conclusion (P/N)
1	Al	ICP-MS	70000	N.D.	N.D.	P
2	Antimony	ICP-MS	560	N.D.	N.D.	P
3	Arsenic	ICP-MS	47	N.D.	N.D.	P
4	Ba	ICP-MS	18750	N.D.	N.D.	P
5	Boron	ICP-MS	15000	N.D.	N.D.	P
6	Cd	ICP-MS	17	N.D.	N.D.	P
7	Cr III	ICP-MS	460	N.D.	N.D.	P
8	Cr VI	Uv-vis	0.2	N.D.	N.D.	P
9	Co	ICP-MS	130	N.D.	N.D.	P
10	Cu	ICP-MS	7700	N.D.	N.D.	P
11	Pb	ICP-MS	23	N.D.	N.D.	P
12	Mn	ICP-MS	15000	N.D.	N.D.	P
13	Hg	ICP-MS	94	N.D.	N.D.	P
14	Ni	ICP-MS	930	N.D.	N.D.	P
15	Se	ICP-MS	460	N.D.	N.D.	P
16	Sr	ICP-MS	56000	N.D.	N.D.	P
17	Tin	ICP-MS	180000	N.D.	N.D.	P
18	Organotin	ICP-MS	12	N.D.	N.D.	P
19	Zn	ICP-MS	46000	N.D.	N.D.	P

Table1	Chemical hazards					P
Code	Soluble Element	Measuring Instrument	Limit (mg/kg)	Test Result 5 (mg/kg)	Test Result 6 (mg/kg)	Conclusion (P/N)
1	Al	ICP-MS	70000	N.D.	N.D.	P
2	Antimony	ICP-MS	560	N.D.	N.D.	P
3	Arsenic	ICP-MS	47	N.D.	N.D.	P
4	Ba	ICP-MS	18750	N.D.	N.D.	P
5	Boron	ICP-MS	15000	N.D.	N.D.	P
6	Cd	ICP-MS	17	N.D.	N.D.	P
7	Cr III	ICP-MS	460	N.D.	N.D.	P
8	Cr VI	Uv-vis	0.2	N.D.	N.D.	P
9	Co	ICP-MS	130	N.D.	N.D.	P
10	Cu	ICP-MS	7700	N.D.	N.D.	P
11	Pb	ICP-MS	23	N.D.	N.D.	P
12	Mn	ICP-MS	15000	N.D.	N.D.	P
13	Hg	ICP-MS	94	N.D.	N.D.	P
14	Ni	ICP-MS	930	N.D.	N.D.	P
15	Se	ICP-MS	460	N.D.	N.D.	P
16	Sr	ICP-MS	56000	N.D.	N.D.	P
17	Tin	ICP-MS	180000	N.D.	N.D.	P
18	Organotin	ICP-MS	12	N.D.	N.D.	P
19	Zn	ICP-MS	46000	N.D.	N.D.	P

Table1	Chemical hazards					P
Code	Soluble Element	Measuring Instrument	Limit (mg/kg)	Test Result 7 (mg/kg)	Test Result 8 (mg/kg)	Conclusion (P/N)
1	Al	ICP-MS	70000	N.D.	N.D.	P
2	Antimony	ICP-MS	560	N.D.	N.D.	P
3	Arsenic	ICP-MS	47	N.D.	N.D.	P
4	Ba	ICP-MS	18750	N.D.	N.D.	P
5	Boron	ICP-MS	15000	N.D.	N.D.	P
6	Cd	ICP-MS	17	N.D.	N.D.	P
7	Cr III	ICP-MS	460	N.D.	N.D.	P
8	Cr VI	Uv-vis	0.2	N.D.	N.D.	P
9	Co	ICP-MS	130	N.D.	N.D.	P
10	Cu	ICP-MS	7700	N.D.	N.D.	P
11	Pb	ICP-MS	23	N.D.	N.D.	P
12	Mn	ICP-MS	15000	N.D.	N.D.	P
13	Hg	ICP-MS	94	N.D.	N.D.	P
14	Ni	ICP-MS	930	N.D.	N.D.	P
15	Se	ICP-MS	460	N.D.	N.D.	P
16	Sr	ICP-MS	56000	N.D.	N.D.	P
17	Tin	ICP-MS	180000	N.D.	N.D.	P
18	Organotin	ICP-MS	12	N.D.	N.D.	P
19	Zn	ICP-MS	46000	N.D.	N.D.	P

Specimen Description:

No.	Specimen name
1	Grey plastic
2	Grey cloth
3	White cloth
4	Pillow
5	Mattress
6	Pink(plush toy)
7	Black(plush toy)
8	White(plush toy)

Notes:

- (1) P=Pass, N=Not Pass
- (2) 1mg/kg=1 ppm=0.0001%
- (3) ND= Not Detected(<MDL)

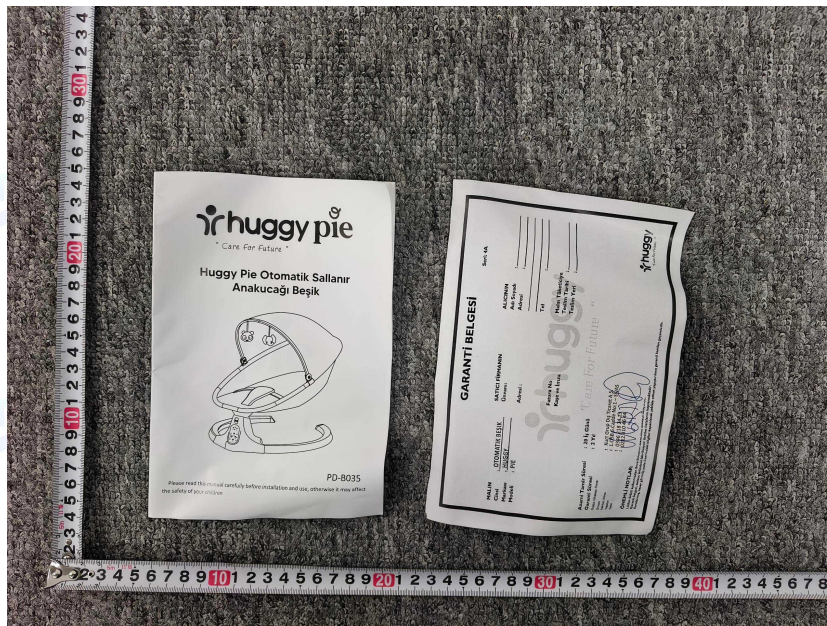
Photos











****Modified History****

Revision	Description	Issued Data	Remark
Revision 1.0	Initial Test Report Release	2026/03/02	Luna Ni
Revision 1.1	Added three photos provided by the customer and updated the report. SHUN2602112393SR1 is the final report version.	2026/03/13	Luna Ni

End of Report