

**Test Report**

Number: SHAH01509109

Applicant: LUAN BAOLE BABY PRODUCTS CO., LTD  
B306, KEJI CHUANGYE CENTER,  
EAST GAOCHENG RD, JIN'AN ECONOMIC AND  
DEVELOPMENT ZONE, LU'AN CITY, ANHUI  
Attn: SUN HUI

Date: 17 Nov, 2022

**Sample Description:**

One (1) group of submitted sample said to be :  
Item Name : Baby travel cot  
Goods Exported To : USA  
Country Of Origin : China  
Date Sample Received : 19 Oct, 2022  
Testing Period : 19 Oct, 2022 To 16 Nov, 2022

**Tests Conducted:**

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

**Conclusion:**

<u>Tested sample</u>	<u>Standard</u>	<u>Result</u>
Submitted sample	ASTM F406-19 Standard Consumer Safety Specification For Non-Full-Size Baby Cribs/Play Yards	Pass
	16CFR1221 standard consumer safety specification for non-full-size baby cribs/play yards	Pass

To be continued

Authorized By:  
For Intertek Testing Services Ltd., Shanghai



Bill Zhang  
General Manager



**Test Report**

Number: SHAH01509109

Tests Conducted

**1. NON-FULL-SIZE BABY CRIBS/PLAY YARDS**

With reference to ASTM F406-19 Standard Consumer Safety Specification for Non-Full-Size Baby Cribs/Play Yards, the submitted sample was subjected to the following tests:

Number of Sample Tested: One ( 1 ) Piece

Initial inspection: No visual damage was found

Executive Summary:

Clause	Test items	Verdict
1	Scope.	-
2	Referenced Documents.	-
3	Terminology	-
4	Calibration and Standardization	-
5	General Requirements	P
5.1	Corner Posts	P
5.2	Sharp Points or Edges	P
5.3	Small Parts	P
5.4	Surface Coatings	P(See #1)
5.5	Flammable Solids	P
5.6	Scissoring, Shearing, or Pinching	P
5.7	Toy Accessories	NA
5.8	Latching and Locking Mechanisms	P
5.9	Openings	P
5.10	Protective Components	NA
5.11	Labeling	P
5.12	Stability	P
5.13	Cord/Strap Length	P
5.14	Coil Springs	NA
5.15	Entrapment in Accessories	NA
5.16	Mattress	P
5.17	Mattresses for rigid sided products	NA
5.18	Protrusions	P
5.19	Bassinet/Cradle Accessories	NA
5.20	Record Keeping	-
6	Performance Requirements for Rigid Sided Products	NA
6.1	The requirements of Section 5.	NA
6.2	Crib-Side Height	NA
6.3	Spacing of Unit Components:	NA
6.4	Hardware	NA
6.5	Fasteners	NA
6.6	Construction and Finishing	NA
6.7	Requirements for Cutouts	NA
6.8	Test order	-
6.9	Rationale	-
6.10	Plastic Teething Rail	NA
6.11	Cycle Test	NA
6.12	Side(s) or End(s) Latch Testing, or Both	NA
6.13	Mattress Support System Vertical Impact Test	NA
6.14	Mattress Support System Testing	NA
6.15	Crib Side Test Requirements	NA
6.16	Spindle/Slat Strength Testing	NA
6.17	Non-full-size crib designs	NA
7	Performance Requirements for Mesh/Fabric Products	P
7.1	The requirements of Section 5.	P
7.2	Height of Sides	P

**Test Report**

Number: SHAH01509109

Tests Conducted

7.3	Side Deflection and Strength	P
7.4	Floor Strength	P
7.5	Top Rail Covering Material	NA
7.6	Mesh Requirements:	P
7.7	Fabric Material Requirements	P
7.8	Mesh/Fabric Assembly Requirements	P
7.9	<i>Mattress Vertical Displacement</i>	P
7.10	<i>Top Rail Configuration</i>	P
7.11	<i>Top Rail to Corner Post Attachment</i>	P
8	Test Methods	-
9	Marking and Labeling	P (See Remark #1)
10	Instructional Literature	P (See Remark #1)
11	Keywords	-

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

Remark:

#1:The evaluation or testing related to packaging, labeling and instructions is based on the artwork submitted by the applicant rather than on the actual sample of packaging, labeling and instructions.

**2.SAFETY STANDARD FOR NON-FULL-SIZE BABY CRIBS/ PLAY YARDS**

As per 16CFR1221: Standard Consumer Safety Specification for Non-Full-Size Baby Cribs/Play Yards, the submitted sample was subjected to the following tests:

Number of Sample Tested: One ( 1 ) Piece

Initial inspection: No any damage was found

Executive Summary:

Clause	Test items	Verdict
1	Scope.	-
2	Referenced Documents.	-
3	Terminology	-
4	Calibration and Standardization	-
5	General Requirements	P
5.1	Corner Posts	P
5.2	Sharp Points or Edges	P
5.3	Small Parts	P
5.4	Surface Coatings	P(See #1)
5.5	Flammable Solids	P
5.6	Scissoring, Shearing, or Pinching	P
5.7	Toy Accessories	NA
5.8	Latching and Locking Mechanisms	P
5.9	Openings	P
5.10	Protective Components	NA
5.11	Labeling	P
5.12	Stability	P
5.13	Cord/Strap Length	P
5.14	Coil Springs	NA
5.15	Entrapment in Attachments	NA
5.16	Mattress	P
5.18	Protrusions	P
7	Performance Requirements for Mesh/Fabric Products	P
7.1	Before and after all testing, the product shall comply with the requirements of Section 5.	P
7.2	Height of Sides	P
7.3	Side Deflection and Strength	P



**Test Report**

Number: SHAH01509109

Tests Conducted

7.4	Floor Strength	P
7.5	Top Rail Covering Material	NA
7.6	Mesh Requirements	P
7.7	Fabric Material Requirements	P
7.8	Mesh/Fabric Assembly Requirements	P
7.9	Mattress Vertical Displacement	P
7.10	Top Rail Configuration	P
7.11	Top Rail to Corner Post Attachment	P
8	Test Methods	-
9	Marking and Labeling	P (See Remark #1)
10	Instructional Literature	P (See Remark #1)
11	Keywords	-

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

Remark:

#1: The evaluation or testing related to packaging, labeling and instructions is based on the artwork submitted by the applicant rather than on the actual sample of packaging, labeling and instructions.

#1 Total Lead (Pb) Content (U.S. 16 CFR Part 1303)

With reference to Standard Operating Procedure for Determining Lead (Pb) in paint and other similar surface coatings, test method CPSC-CH-E1003-09.1 was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

Test Item	Result					Units	D.L.	Limit
	1	2	3	-	-			
Lead (Pb)	ND	ND	0.005	-	-	%	0.001	0.009

Remarks:

D.L. = Detection Limit

ND = Not detected

The above limit was quoted according to U.S. CFR Title 16 Part 1303 for Ban of Lead-containing Paint and Certain Consumer Products Bearing Lead-containing Paint.

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

**Test Report**

Number: SHAH01509109

Tests Conducted



Picture 1: Sample as received

\*\*\*\*\*

**Component List**

No.	Test Component Description(s)
(1)	White coating on fabric. (design)
(2)	Black coating on metal. (rod)
(3)	Black coating on metal. (zipper slider/puller)

Remark: △ Test item is tested at location A.

\*\*\*\*\*

End Of Report

*The statements of conformity reported have considered the decision rule agreed, namely that Intertek have taken account of measurement uncertainty as calculated by Intertek, and applied according to ILAC-G8/09:2019 (Non-binary acceptance based on guard band  $w = U$ ) except designation from the customer, regulation or test specification. This decision rule only applies to the numeric test results.*

*The sample(s) and sample information hereto are provided by the client who shall be solely responsible for the authenticity and integrity thereof. The results shown in this report relate only to the sample(s) received and tested. 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. This report shall not be reproduced unless with prior written approval from Intertek Testing Services Shanghai Ltd.*