

Report No.: 244511724b 003 Page 1 of 9

Client: BELEDUC LERNSPIELWAREN GMBH

Contact Information: Heinrich-Heine-Weg 2 09526 Olbernhau / Germany

Test item(s): Toy

**Identification/
Model No(s):** Refer to detail ist

Sample obtaining method: Sending by customer

Condition at delivery: Test item complete and undamaged.

Sample Receiving date: 2023-04-27

Testing Period: 2023-04-27 to 2023-05-17

Place of testing: Toys laboratory Shanghai

Test Specification:	Test result:
1. ASTM F963-17: Mechanical and physical	PASS
2. ASTM F963-17: Flammability on solids and soft toys	PASS
3. CPSIA Sect 103: Tracking label	PASS
4. CPSC 16 CFR 1500.48, 1500.49, 1501 Mechanical and Physical Test	PASS
5. Flammability Test of Rigid and Pliable Solids (Part 1500.3(C)(6)(VI) 16 C.F.R. U.S.A.)	PASS

Other information:

Country of Origin: China
Sales Destination: Global
Packaging provided: Artwork
The provided age grade of the item: Over 36 months.
The appropriate age grade of the item: Over 18 months.
As per client's requests, the item was tested over 36 months.
The report 244511724b 003 supersede report 244511724b 002.

For and on behalf of
TÜV Rheinland (Shanghai) Co., Ltd.



2023-06-02

Date


Neo Yang / Assistant Manager

Name/Position

*Sample information is provided by customer. Test result is drawn according to the kind and extent of tests performed.
This test report relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.
"Decision Rule" document announced in our website (<https://www.tuv.com/landingpage/en/qm-gcn/>) describes the statement of conformity and its rule of enforcement for test results are applicable throughout this test report.*

Test Report No.: 244511724b 003

Page 2 of 9

HAPE NEW NO.	BEL. NO.	DESCRIPTION	中文描述	Test Age group
B22621	22621	Mamba Zamba	小蛇多米诺	36M+



Test Report No.: 244511724b 003

Page 3 of 9

Material List:

Item: Refer to detail list

Material No.	Material	Color	Location
M001	Whole Product	Multicolor	Mamba Zamba,B22621



Test Report No.: 244511724b 003

Page 4 of 9

1.ASTM F963-17: Mechanical and physical
Test result:

Test No:	T001
Material No:	M001
4. Safety requirements	
4.1 Material Quality (visual check)	PASS
4.5 Sound-producing toys	PASS
4.7 Accessible edges	PASS
4.9 Accessible points	PASS
5. Labeling requirements	
5.16 Promotional materials	PASS
6. Instructional literature	
6.1 Definition and description	PASS
7. Producer's markings	
7.1 Name and address of the producer or the distributor	PASS

Use and Abuse Tests:

The submitted samples were undergone the use and abuse tests in accordance with FHSA 16 CFR and whichever is applicable the tested age grade.

Age Category	Impact Test	Flexure Test	Torque Test	Tension Test	Compression Test
0-18 Months 16 CFR 1500.51	10 x 4.5 ft	120 Arc 30 Cycles 10 lbs	2 in-lbs	10 lbs	20 lbs
19-36 Months 16 CFR 1500.52	4 x 3 ft	120 Arc 30 Cycles 15 lbs	3 in-lbs	15 lbs	25 lbs
37-96 Months 16 CFR 1500.53	4 x 3 ft	120 Arc 30 Cycles 15 lbs	4 in-lbs	15 lbs	30 lbs

The clause and/or sub-clause would be indicated only in the test report whichever applicable. The comprehensive result report is available upon request.



Test Report No.: 244511724b 003

Page 5 of 9

2.ASTM F963-17: Flammability on solids and soft toys

Test result:

	Test No:	T001
	Material No:	M001
4.2 Flammability on solids and soft toys		PASS

The burning rate of the most severe part = DNI

Note: Maximum permissible burning rate = 0.1 Inch/sec.

Abbreviation: DNI = Did Not Ignite / IBE = Ignite But Self-extinguish



Test Report No.: 244511724b 003 Page 6 of 9

3.CPSIA Sect 103: Tracking label

Test Result:

	Test No:	T001
	Material No:	M001
Present On Packaging		PASS
Present On Product		PASS

Remark:

- * If there is a tracking label on the product which is visible through disposable packaging, the packaging need not be marked.
- ** The correct adherence to all requirements according to CPSIA Tracking label in regards to the marking of:
 - (1) Manufacturer or private labeler name;
 - (2) Location and date of production of the product;
 - (3) Detailed information on the manufacturing process, such as a batch or run number, or other identifying characteristics; and,
 - (4) Any other information to facilitate ascertaining the specific source of the product; can only be confirmed by the manufacturer/trader/applicant. The presence of related information was assessed; however, they cannot be verified in the frame of this test.



Test Report No.: 244511724b 003

Page 7 of 9

4.CPSC 16 CFR 1500.48, 1500.49, 1501 Mechanical and Physical Test
Test result:

Test No.	Material No.	Description	Test Method	Result
T001	M001	16 CFR 1500.48	Requirement for sharp points (0- 96 months)	PASS
		16 CFR 1500.49	Requirement for sharp edges - metal or glass (0- 96 months)	PASS

Use and Abuse Tests:

The submitted samples were undergone the use and abuse tests in accordance with FHSA 16 CFR and whichever is applicable the tested age grade.

Age Category	Impact Test	Flexure Test	Torque Test	Tension Test	Compression Test
0-18 Months 16 CFR 1500.51	10 x 4.5 ft	120 Arc 30 Cycles 10 lbs	2 in-lbs	10 lbs	20 lbs
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Test Report No.: 244511724b 003

Page 8 of 9

5.Flammability Test of Rigid and Pliable Solids (Part 1500.3(C)(6)(VI) 16 C.F.R. U.S.A.)**Test result:**

Test No.	Material No.	Burn rate (inch/second)	Result
T001	M001	DNI	PASS

Note: Maximum permissible burning rate = 0.1 inch/sec.

DNI = Did Not Ignite / Abbreviation: IBE = Ignite But Self-extinguish



Test Report No.: 244511724b 003

Page 9 of 9

Sample Photo



B22621

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