







## TEST REPORT

No. :3210/HA180345 Date :Jul.11,2018

Applicant : JIANGSU SUNSHINE DONGSHENG I/E CO., LTD.

Address : 10-309 J6 Software Creative Park, No. 6 Jiangjun Road, Nanjing

Sample Name : Shark, Sea Horse, Whale, Bag, Niner

(Photo Appendix is Included)

Sample Description : Shark, Sea Horse, Whale, Bag, Niner

Item No. : 170482,170485,170486.170489,172442

Place of Origin : China

Sample Received : Ten pieces; Jul.05,2018

Testing Period : Jul.06-10,2018

Labeled Age Grading : \_\_\_\_\_\_

Requested Age Grading : For Age 3 Years Up
Test Age Grading : For Age 3 Years Up

(As'per the applicant's request)

Test Requested Result

According to the client's application for the Age Grading, with reference

to the European Standard on Safety of Toys

EN71-1: 2014 Mechanical and Physical Properties Pass(excluding Clause 7.1)

EN71-2: 2011+A1:2014 Flammability

EN71-3: 2013+A2:2017 Migration of Certain Elements

Pass

Pass

\*For Further Details, Please Refer to the following Page(s)\*\*\*\*\*\*\*\*\*\*\*\*\*

Signed for and on behalf of YTII

Safety Inspection

Department Director

Cheng Yu Long

Technologist

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### Results:

European Standard on Safety of Toys

- Mechanical and Physical Properties

As Specified in European Standard on Safety of Toys EN71-1: 2014

Clause	Description	Result
4	General requirements	
4.1	Material cleanliness	P
4.4	Toy bags	P
4.7	Edges	Р
4.8	Points and metallic wires	P
5	Toys intended for children under 36 months	See Remark
	(Remark: Because the length of string exceed the required limited	
	specified in standard, It is acceptable because appropriate age warning	
	was found on the packaging.)	
7	Warnings, markings and instructions for use	
7.1	General	See Remark*
7.2	Toys not intended for children under 36months	Р

<sup>\*</sup>Remark: Additional information is according to the requirements of the Toy Safety Directives 2009/48/EC. The information also appears as a note within the EN71 but is not standard requirement:

#### Marking & Cleaning Instruction:

The manufacturer's and importer's name, registered trade name or registered trade mark, the address and the CE-marking shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompany the toy. In addition, manufacturers shall ensure that their toys bear a type, batch, seria or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy. A toy intended for use by children under 36 months must be designed and manufactured in such a way that it can be cleaned. The manufacturer should, if applicable, provide instructions on how the toy has to be cleaned.

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## REPORT

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	Observation Result	Location
CE mark	Present	on Toy's Label
Manufacturer's/ Importer's Name& Address	Absent	
Product ID	Present	on Toy's Label

-Abbreviation: P = Pass

Remark: Only applicable clauses were shown.

- Flammability of Toys

As Specified in European Standard on Safety of Toys EN71-2: 2011+A1:2014

Clause	Description	Result
4.1	General requirements	Р
4.5	Soft filled toys	Р

-Abbreviation: P = Pass

Remark: Only applicable clauses were shown.

- Migration of Certain Elements

Method: EN71-3:2013+A2:2017 Migration of certain elements Analysis was performed by ICP-OES/IC-ICP-MS/GC-MS

Specimen Description:
Category III: Scrapped-off toy material
Group 01: Grey blue cloth Group 07: White lacing cloth Group 02: Grey embroidery label Group 08: Orange cloth

Group 03: Group 04: Black embroidery thread Cream embroidery thread Group 09: Group 10: Grey plush Multi-color cloth with wave point Grey cotton string Group 05: Group 11: White cloth label printed with black

White cloth label printed with Group 06: multi-color ink(can not be departed) ink(can not be departed)

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#### **TEST** REPORT

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Specimen Soluble Aluminum Soluble Arsenic Soluble Boron Soluble Barium Soluble Cadmium Soluble Chromium(III) Soluble Chromium(VI) Soluble Chromium(VI) Soluble Copper Soluble Mercury Soluble Manganese Soluble Nickel Soluble Lead Soluble Antimony Soluble Selenium Soluble Strontium Soluble Zinc Soluble Organic Tin	(AI) (As) (B) (Ba) (Co) (Cr(VI)) (Cu) (Hg) (Mn) (Ni) (Pb) (Se) (Sn) (Sr) (Zn)	01 <50 <1 <50 <50 <10 <10 <0.1 <50 <10 <50 <10 <4.9 <50 <4.9 <50 <10	02 <50 <1 <50 <10 <10 <0.1 <50 <10 <50 <10 <4.9 <50 <10 <4.9	Result 03 <50 <1 <50 <10 <10 <10 <10 <10 <10 <10 <10 <10 <1	(mg/kg 04 <50 <1 <50 <10 <10 <0.1 <50 <10 <50 <10 <4.9 <50 <10 <4.9	05 <50 <1 <50 <10 <10 <0.1 <50 <10 <50 <10 <4.9 <50 <10 <4.9 <50 <10 <4.9	06 99 <1 <50 <10 <10 <0.1 <50 <50 <10 <4.9 <50 <4.9 <50 <10 <4.9	07 <50 <1 <50 <10 <10 <0.1 <50 <10 <50 <10 <4.9 <50 <10 <4.9	08 <50 <1 <50 <10 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <50 <10 <50 <10 <4.9 <50 <50 <10 <4.9 <50 <50 <50 <50 <50 <50 <50 <50 <50 <50	Limit 70000mg/kg 47mg/kg 15000mg/kg 18750mg/kg 130mg/kg 130mg/kg 460mg/kg 7700mg/kg 94mg/kg 15000mg/kg 930mg/kg 160mg/kg 560mg/kg 460mg/kg 180000mg/kg 180000mg/kg 12mg/kg
Specimen Soluble Aluminum Soluble Arsenic Soluble Boron Soluble Barium Soluble Cadmium Soluble Chromium(III) Soluble Chromium(VI) Soluble Chromium(VI) Soluble Copper Soluble Mercury Soluble Manganese Soluble Nickel Soluble Lead Soluble Antimony Soluble Selenium Soluble Strontium Soluble Zinc Soluble Organic Tin	(Al) (As) (B) (Ba) (Cd) (Co) (Cr(VI)) (Cr(VI)) (Cu) (Hg) (Mn) (Ni) (Pb) (Se) (Sr) (Zn)	09 <50 <1 <50 <10 <10 <10 <10 <50 <11 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <10 <10 <10 <10 <10 <10 <10 <10 <1	10 <50 <1 <50 <50 <10 <0.1 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <50 <10 <50 <50 <50 <50 <50 <50 <50 <5	11 85 <1 <50 <50 <10 <0.1 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <50 <10 <10 <10 <10 <10 <10 <10 <10 <10 <1						Limit 70000mg/kg 47mg/kg 15000mg/kg 18750mg/kg 130mg/kg 130mg/kg 460mg/kg 0.2mg/kg 7700mg/kg 94mg/kg 15000mg/kg 930mg/kg 160mg/kg 460mg/kg 460mg/kg 18000mg/kg 18000mg/kg 18000mg/kg 12mg/kg

Test results of chromium(VI) was derived from migration results of total chromium.
 Abbreviation: <= Less than; mg/kg = milligram per kilogram</li>

End of Report \*\*\*

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# **APPENDIX**

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