







Number:

Date:

SHAH00807764

08 May, 2017

NINGBO VIGA INTERNATIONAL CO.,LTD Applicant:

20F, 588 CANGHAI ROAD, NINGBO, ZHEJIANG

CHINA.

**AMY** Attn:

Sample Description:

One (1) set of submitted sample said to be:

Unit block set-42 pcs/Unit block set-46pcs/Unit block set-48pcs. Item Name

VG59164(59164)/VG59165(59165)/VG59166(59166). Item No.

Quantity 1 Set. Labelled Age Group 2+Ages. Packaging Provided By Applicant Yes. Country Of Origin China.

Tests Conducted:

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

Conclusion:

**Tested Samples** Standard Result Submitted Samples Pass

EN71-1: 2014 for Mechanical And Physical Properties

EN71-2: 2011+A1: 2014 Flammability Test Pass

To be continued

Prepared And Checked / Authorized By:

Fred Li

Lab Senior Enginner







**Test Report** SHAH00807764 Number:

**Tests Conducted** 

#### 1 Mechanical and Physical Test

As Per European Standard on Safety of Toys EN71-1: 2014.

Applicant's Specified Age Group for Testing: For age 2 years and up

The submitted samples were undergone the following abuse tests:				
Test	Clause	Parameter		
Torque Test	8.3	0.34 Nm		
Tension Test	8.4.2.1	90 N		
Drop Test	8.5	850 mm x 5times		
Tip over test	8.6	3times		
Impact Test	8.7	1 kg		
Compression Test	8.8	110 N		
Soaking Test	8.9			

Clause	Testing Items	Assessment
4	General Requirements	
4.1	Material Cleanliness	Р
4.2	Assembly	NA
4.3	Flexible Plastic Sheeting	NA
4.4	Toy Bags	NA
4.5	Glass	NA
4.6	Expanding Materials	NA
4.7	Edges	Р
4.8	Points and Metallic Wires	Р
4.9	Protruding Parts	NA
4.10	Parts Moving Against Each Other	NA
4.11	Mouth Actuated Toys and Other Toys Intended to be Put in the Mouth	NA
4.12	Balloons	NA
4.13	Cords of Toy Kites and Other Flying Toys	NA
4.14	Enclosures	NA
4.15	Toys Intended to Bear the Mass of a Child	NA
4.16	Heavy Immobile Toys	NA
4.17	Projectiles	NA
4.18	Aquatic Toys and Inflatable Toys	NA
4.19	Percussion Caps Specifically Designed for Use in Toys and Toys Using Percussion Caps	NA
4.20	Acoustics	NA
4.21	Toys Containing Non-Electrical Heat Source	NA
4.22	Small Balls	NA
4.23	Magnets	NA
4.24	Yo-yo Balls	NA

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<u>Clause</u>	Testing Items	<u>Assessment</u>
4.25	Toys Attached to Food	NA
5	Toys intended for Children under 36 Months	
5.1	General Requirements	Р
5.2	Soft-filled Toys and Soft-filled Parts of a Toy	NA
5.3	Plastic Sheeting	NA
5.4	Cords, Chains and Electrical Cables in Toys	NA
5.5	Liquid-Filled Toys	NA
5.6	Speed Limitation of Electrically-driven Ride-on Toys	NA
5.7	Glass and Porcelain	NA
5.8	Shape and Size of Certain Toys	NA
5.9	Toys Comprising Monofilament Fibres	NA
5.10	Small Balls	NA
5.11	Play Figures	NA
5.12	Hemispheric-shaped Toys	NA
5.13	Suction Cups	NA
5.14	Straps Intended to be Worn Fully or Partially Around the Neck	NA
6	Packaging	NA
7	Warnings, Markings and Instructions for Use	
7.1	General	Р
7.2	Toys Not Intended for Children under 36 Months	NA
7.3	Latex Balloons	NA
7.4	Aquatic Toys	NA
7.5	Functional Toys	NA
7.6	Hazardous Sharp Functional Edges and Points	NA
7.7	Projectiles	NA
7.8	Imitation Protective Masks and Helmets	NA
7.9	Toy Kites	NA
7.10	Roller skates, Inline skates, Skateboards and Certain other ride-on Toys	NA
7.11	Toys Intended to be Attached to Strung Across a Cradle, Cot, or Perambulator	NA
7.12	Liquid-filled Teethers	NA
7.13	Percussion Caps Specifically Designed for Use in Toys	NA
7.14	Acoustics	NA
7.15	Toy Bicycles	NA
7.16	Toys Intended to Bear the Mass of a Child	NA
7.17	Toys Comprising Monofilament Fibres	NA
7.18	Toy Scooters	NA
7.19	Rocking Horses and Similar Toys	NA

To be continued

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**Tests Conducted** 

Clause	Testing Items	<u>Assessment</u>
7.20	Magnetic/Electrical Experimental Sets	NA
7.21	Toys with Electrical Cables Exceeding 300 mm in Length	NA
7.22	Toys with Cords or Chains Intended for Children of 18 Months and over but under 36 Months	NA

Remark: P = Pass NA = Not Applicable

Remark: Additional information according to the Toy Safety Directives 2009/48/EC requirement. These information also appears as a note within the EN71 but are not standard requirements:

1. Marking

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, serial 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.

- Manufacturer's / Importer's name and address was missed.

- Importer's name and address was missed.

- Product identification code was on the packaging only.

- CE-marking was on the packaging.

Date Sample Received: 02 May, 2017

Testing Period: 02 May, 2017 To 04 May, 2017





**Tests Conducted** 

### 2 Flammability Test

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

Clause	Testing Items	Assessment
4.1	General	Р
4.2	Toys to be worn on the head	
4.2.2	Beards, moustaches, wigs, etc., made from hair, pile or material with similar features, which protrude 50 mm or more from the surface of the toy	NA
4.2.3	Beards, moustaches, wigs, etc., made from hair, pile or material with similar features, which protrude less than 50 mm from the surface of the toy	NA
4.2.4	Full or partial moulded head masks	NA
4.2.5	Flowing elements of toys to be worn on the head	NA
4.3	Toy Disguise Costumes and Toys Intended to be Worn by a Child in Play	NA
4.4	Toys Intended to be Entered by a Child	NA
4.5	Soft Filled Toys	NA

Remark: P = Pass NA = Not Applicable

Date Sample Received: 02 May, 2017

Testing Period: 02 May, 2017 To 05 May, 2017





**Tests Conducted** 







Number:

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**Tests Conducted** 







**Tests Conducted** 





End of report

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