

Test Report

No.: NBHL1708014389TY

Date: SEP. 13, 2017

Page: 1 of 3

NINGBO VIGA INTERNATIONAL CO., LTD 20F,588 CANGHAI ROAD, NINGBO, CHINA

The following sample(s) was/were submitted and identified by the client as: : ABC PUZZLE / 123 PUZZLE Sample Description

Sample Quantity Style /Item No. Country of Origin Labelled Age Grading Requested Age Grading Age Group Applied in Testing Sample Receiving Date Further Information Date Testing Period	 2 SETS VG58543(58543E) / VG58545(58545) CHINA 36M+ 36+ MONTHS AUG. 28, 2017 SEP. 13, 2017 AUG. 28, 2017 TO SEP. 13, 2017
---	---

Test Requested Result ASTM F963-16 Standard Consumer Safety Specification for Toy Safety(As per client's request, exclude Clause 4.3 toxicology)

Pass

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Branch

Sarah Li Authorized Signatory



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Tems-and-Conditions.aspx.and, for electronic format documents, subject T mas an conditions for Electronic Documents at http://www.sgs.com/en/Tems-and-Conditions.aspx.and, for electronic format documents, Attention is drawn to the limitation of liability, indemnification of jurisdictor Seuse afenting therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction document, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are related to 30 days only. (86-755) 8307 IL CN D 1-5F West No. 4 Building, Lingun Industry Park, No. 1177 Lingun Road, Ningbo National Hi-Tech Zone, Ningbo, China 315040 t (86-574)87767006 f (86-574)87768122 www.sgsgroup.com.cn 中国・浙江・宁波市国家高新区凌云路1177号凌云产业园4号楼西1--5层 邮编: 315040 t (86-574)87767006 f (86-574)87768122 e sgs.china@sgs.com



Test Report

No.: NBHL1708014389TY

Date: SEP. 13, 2017 Page: 2 of 3

Test Conducted:

ASTM F963-16 STANDARD CONSUMER SAFETY SPECIFICATION FOR TOY SAFETY

AS SPECIFIED IN ASTM F963-16 STANDARD CONSUMER SAFETY SPECIFICATION ON TOYS SAFETY

Clauses relevant to the item:

<u>Clause</u> 4	Description Safety Requirements	<u>Result</u>
4.1	Material Quality **	Pass
4.2	Flammability Test	Pass (See Detail of
	,	test result)
4.3	Toxicology	N/C
4.7	Accessible Edges	<u>Pass</u>
4.9	Accessible Points	<u>Pass</u>
5	Safety Labeling Requirements	
5.2	Age Grading Labeling	<u>Pass</u>
5.16	Promotional Materials	<u>Pass</u>
7	Producer's Markings	
7.1	Producer's Markings	<u>Pass</u>
8.5	Normal Use Testing	<u>Pass</u>
8.7	Impact Test	Pass
8.8	Torque Test	Pass
8.9	Tension Test	<u>Pass</u>
8.10	Compression Test	<u>Pass</u>

** Visual Examination

N/C = Not conduct as per client's request

Detail of test result:

<u>ASTM F963-16, Clause 4.2 – Flammability Test</u> <u>Flammability Test on Solid</u>

Sample WOODEN PUZZLE

Burning Rate (inch/sec) DNI

Requirement: A toy / component is considered a "flammable solid" if it ignites and burns with a self-sustaining flame at a rate greater than 0.10 in/sec along its major axis.

DNI = Did Not Ignite

N.B.: - Only applicable clauses were shown.





Test Report

No.: NBHL1708014389TY

Page: 3 of 3

Sample Photo:



SGS authenticate the photo on original report only

End of Report



1445、00 emmain - Doccartex (1893), 2010 中国・浙江・宁波市国家書新区変云路1177号波云上の編4時20 lational H-Takh Zone, Ningko, Chira 315040 t (86-574)87767006 f (86-574)87768122 e sgs.cohina@sgs.com 中国・浙江・宁波市国家書新区変云路1177号波云产业配4号楼西1-5层 邮编: 315040 t (86-574)87767006 f (86-574)87768122 e sgs.cohina@sgs.com