

Toys and Hardlines Division of Intertek Testing Services Hong Kong Ltd.

This laboratory is accredited by the China National Accreditation Services(CNAS) for specific tests and /or measurements and the result shown in this report have been determined in accordance with the laboratory's terms of accreditation.



Number:

Date:



HKGH0296123402

Apr 13, 2023

中国认可 国际互认 检测 TESTING **CNAS L3256**

发布实验室:

本获准认可实验室获得中国合格评定国家认可委员会(CNAS)正式承认特定的测试和测 量范围, 並依照获准认可实验室的条款, 測定本报告显示的结果。

TEST REPORT

Applicant:

KIDS II FAR EAST LTD

SUITE 3001 30/F TOWER 6 THE GATEWAY

9 CANTON RD TSIM SHA TSUI KLN

HK

Attn:

ANNY MAI

Sample and Information provided by Customer :

Item Name

Item No.

Style

No of Sample Submitted Labelled Age Group

Packaging Provided

Supplier

Country of Origin

*Appropriate Age Grade

*Tested Age Grade

; Ćal's Smart Sounds Symphony™

Magic Touch™ Electronic Activity Toy

12357 (800890)

14 pieces 6-36m Yes

China

Hape International (Ningbo) Ltd.

: For Ages Over 6 Months : For Ages Over 6 Months

* Information by Intertek

Prepared and checked by:

For Intertek Testing Services HK Ltd.

Wong, Siu Kaj William Assistant General Manager **CNAS Approved Signatory**

Hun, Sau Ming Tom General Manager CNAS Approved Signatory



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Result

本获准认可实验室获得中国合格评定国家认可委员会(CNAS) 正式承认特定的测试和测 量范围, 並依照获准认可实验室的条款, 測定本报告显示的结果。

TEST REPORT

Number: HKGH0296123402



Requirement

The submitted sample was tested under the following requirements requested by the applicant, subject to the information stated in the remark and attached page(s) for details:

| (' | 1) EN 71-1:2014 + A1:2018 - Mechanical and physical properties | Pass |
|----|--|------|
| (2 | 2) EN 71-2:2020 - Flammability Test | Pass |
| (; | 3) BS EN 71-1:2014 + A1:2018 / EN 71-1:2014 + A1:2018 - Mechanical and physical properties | Pass |
| (4 | 4) BS EN 71-2:2020 / EN 71-2:2020 - Flammability Test | Pass |
| • | 5) EN71-3 : 1994 and amendment A1 : 2000 and AC : 2002 - Toxic elements test ∞ | Pass |
| D | ecision Pula(s): | |

Decision Rule(s):

When a statement of conformity to a specification or standard is provided on test report, the decision rule shall be applied. For details, please refer to Intertek's "Decision Rule Document" and is available on Intertek's website. https://intertekhk.grd.by/decision-rule-doc..

If decision rule already inhered in the requested specification or standard, Intertek's "Decision Rule Document" is not applicable and indication of "∞" was shown as above table. *************************************











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TEST REPORT

Number: HKGH0296123402

Mechanical and Physical Test (1)

> **Test Standard** : European Standard on Safety of toys EN 71-1:2014 + A1:2018

Age group for testing : For Ages Over 6 Months

The submitted samples were undergone the following abuse tests: Clause Testing Items 8.3 Torque test (0.34 Nm) 8.4.2.1 Tension test (90 N) 8.5 Drop test (850 mm x 5) 8.7 Impact test (1 kg) Compression test (110 N) 8.8

| Clause | Requirement | 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 into 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 | NA |
| | percussion caps | |
| 4.20 | Acoustics | Р |
| 4.21 | Toys containing non -electrical heat source | NA |
| 4.22 | Small balls | NA |
| 4.23 | Magnets | NA |
| 4.24 | Yo-yo balls | NA |
| 4.25 | Toys attached to food | NA |
| 4.26 | Toy Disguise Costumes | NA |
| 4.27 | Flying toys | NA |











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TEST REPORT

HKGH0296123402 Number:

| Clause | Requirement | Assessment |
|--------------|---|------------|
| 5 | Toys intended for children under 36 months | |
| 5.1 | General requirements for toys intended for children under 36 months | 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 |
| 5.15 | Sledges with cords for pulling (7.24) | NA |
| 6 | Packaging | NA NA |
| 7 | Warnings, markings and instructions for use | 101 |
| 7.1 | General | Р |
| 7.2 | Toys not intended for children under 36 months | NA |
| 7.3 | Latex balloons | NA NA |
| 7.4 | Aquatic toys | NA NA |
| 7.5 | Functional toys | NA NA |
| 7.6 | Hazardous sharp functional edges and points | NA NA |
| 7.7 | Projectile Toys | NA NA |
| 7.8 | Imitation protective masks and helmets | NA NA |
| 7.0 7.9 | Toy kites | NA NA |
| 7.10 | Roller skates, inline skates, skateboards and certain other ride-on toys | NA NA |
| 7.10 7.11 | Toys intended to be attached to or strung across a cradle, cot, or | NA NA |
| 7.11 | perambulator | INA |
| 7.12 | Liquid-filled teethers | NA |
| 7.13 | Percussion caps specifically designed for use in toys | NA NA |
| 7.13 7.14 | Acoustics | NA NA |
| 7.15 | Toy bicycles | NA NA |
| 7.16 | Toys intended to bear the mass of a child | NA NA |
| 7.10 7.17 | Toys comprising monofilament fibres | NA NA |
| 7.17 7.18 | Toy scooters | NA NA |
| 7.18 7.19 | Rocking horses and similar toys | NA NA |
| 7.19 | Magnetic / electrical experimental sets | NA NA |
| 7.20 7.21 | Toys with electrical cables exceeding 300 mm in length | NA NA |
| 7.21 7.22 | Toys with cords or chains intended for children of 18 months and over but | NA NA |
| 1.22 | under 36 months | INA |
| 7.23 | Toys intended to be attached to a cradle, cot or perambulator | NA |
| 7.24 | Sledges with cords for pulling | NA |







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TEST REPORT

Number: HKGH0296123402

| Clause | Requirement | <u>Assessment</u> |
|--------|------------------------|-------------------|
| 7.25 | Flying toys | NA |
| 7.26 | Improvised projectiles | NA |

Abbreviation: P = Pass NA = Not Applicable

The submitted samples were undergone the abuse tests for Clause 5.1 in according to 8.3 (Torque test), 8.4 (Tension test), 8.5 (Drop test), 8.7 (Impact test), 8.8 (Compression test) and specific tests for different types of toys whichever applicable.

Below are additional information according to the Toy Safety Directive 2009/48/EC requirement. These information also appears as a note within the EN71 but are not standard requirements and not accredited:

Marking

The manufacturer's and importer's name, registered trade name or registered trade mark, the address and type, batch, serial or model number or other element allowing their identification shall be indicated on the product itself. In addition, toys or packagings shall also bear the CE-marking. After checking, it was found that

| | Toy | Packaging |
|-----------------------------|---------|-----------|
| Manufacturer's name | Present | Present |
| Manufacturer's address | Present | Present |
| EU Importer's name | Present | Present |
| EU Importer's address | Present | Present |
| Product identification code | Present | Present |
| CE-marking | Present | Present |

Cleaning instruction

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 toy shall fulfill the safety requirements also after having been cleaned in accordance with this point and the manufacturer's instructions. The manufacturer should, if applicable, provided instructions on how the toy has to be cleaned.

After checking, the cleaning instruction was found on the submitted samples.











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TEST REPORT

HKGH0296123402 Number:

Date sample received: Jan 05, 2023 Test Period: Jan 05, 2023 to Jan 10, 2023

(2)Flammability Test

Test Standard : European Standard on Safety of Toys EN 71-2:2020

| <u>Clause</u> | Requirement | <u>Assessment</u> |
|---------------|---|-------------------|
| 4.1 | General requirements | Р |
| 4.2 | 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 |

P = Pass Abbreviation: NA = Not Applicable

Date sample received: Jan 05, 2023 Test Period: Jan 05, 2023 to Jan 10, 2023







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TEST REPORT

Number: HKGH0296123402

(3) Mechanical and Physical Test

Test Standard : Standard on Safety of toys BS EN 71-1:2014 + A1:2018 / EN 71-1:2014 + A1:2018

Age group for testing : For Ages Over 6 Months

The submitted samples were undergone the following abuse tests:

Clause

8.3 Torque test (0.34 Nm)

8.4.2.1 Tension test (90 N)

8.5 Drop Test (850 mm x 5)

8.7 Impact test (1 kg)

8.8 Compression test (110 N)

| <u>Clause</u> | Requirement | 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 into 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 |











本获准认可实验室获得中国合格评定国家认可委员会(CNAS)正式承认特定的测试和测量范围,並依照获准认可实验室的条款、測定本报告显示的结果。

TEST REPORT

HKGH0296123402 Number:

| <u>Clause</u> | Requirement | Assessment |
|---------------|--|------------|
| 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 | NA |
| | percussion caps | |
| 4.20 | Acoustics | Р |
| 4.21 | Toys containing non -electrical heat source | NA |
| 4.22 | Small balls | NA |
| 4.23 | Magnets | NA |
| 4.24 | Yo-yo balls | NA |
| 4.25 | Toys attached to food | NA |
| 4.26 | Toy Disguise Costumes | NA |
| 4.27 | Flying toys | NA |
| 5 | Toys intended for children under 36 months | |
| 5.1 | General requirements for toys intended for children under 36 months | 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 |
| 5.15 | Sledges with cords for pulling (7.24) | 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 |











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TEST REPORT

HKGH0296123402 Number:

| Requirement | <u>Assessment</u> |
|---|--|
| Functional toys | NA |
| Hazardous sharp functional edges and points | NA |
| Projectile Toys | NA |
| Imitation protective masks and helmets | NA |
| Toy kites | NA |
| Roller skates, inline skates, skateboards and certain other ride-on toys | NA |
| Toys intended to be attached to or strung across a cradle, cot, or perambulator | NA |
| Liquid-filled teethers | NA |
| Percussion caps specifically designed for use in toys | NA |
| Acoustics | NA |
| Toy bicycles | NA |
| Toys intended to bear the mass of a child | NA |
| Toys comprising monofilament fibres | NA |
| Toy scooters | NA |
| Rocking horses and similar toys | NA |
| Magnetic / electrical experimental sets | NA |
| Toys with electrical cables exceeding 300 mm in length | NA |
| Toys with cords or chains intended for children of 18 months and over but under 36 months | NA |
| Toys intended to be attached to a cradle, cot or perambulator | NA |
| Sledges with cords for pulling | NA |
| Flying toys | NA |
| Improvised projectiles | NA |
| | Functional toys Hazardous sharp functional edges and points Projectile Toys Imitation protective masks and helmets Toy kites Roller skates, inline skates, skateboards and certain other ride-on toys Toys intended to be attached to or strung across a cradle, cot, or perambulator Liquid-filled teethers Percussion caps specifically designed for use in toys Acoustics Toy bicycles Toys intended to bear the mass of a child Toys comprising monofilament fibres Toy scooters Rocking horses and similar toys Magnetic / electrical experimental sets Toys with electrical cables exceeding 300 mm in length Toys with cords or chains intended for children of 18 months and over but under 36 months Toys intended to be attached to a cradle, cot or perambulator Sledges with cords for pulling Flying toys |

Abbreviation: NA = Not Applicable P = Pass







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TEST REPORT

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The submitted samples were undergone the abuse tests for Clause 5.1 in according to 8.3 (Torque test), 8.4 (Tension test), 8.5 (Drop test), 8.7 (Impact test), 8.8 (Compression test) and specific tests for different types of toys whichever applicable.

Below are additional information according to the Toy Safety Directive 2009/48/EC requirement. These information also appears as a note within the EN71 but are not standard requirements and not accredited:

Marking

The manufacturer's and importer's name, registered trade name or registered trademark, the address and type, batch, serial or model number or other element allowing their identification shall be indicated on the product itself. In addition, toys or packagings shall also bear the CE-marking. After checking, it was found that

| | Toy | Packaging |
|-----------------------------|---------|-----------|
| Manufacturer's name | Present | Present |
| Manufacturer's address | Present | Present |
| EU Importer's name | Present | Present |
| EU Importer's address | Present | Present |
| Product identification code | Present | Present |
| CE-marking | Present | Present |

Cleaning instruction

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 toy shall fulfill the safety requirements also after having been cleaned in accordance with this point and the manufacturer's instructions. The manufacturer should, if applicable, provided instructions on how the toy has to be cleaned.

After checking, the cleaning instruction was found on the submitted samples.

Date sample received : Jan 05, 2023 Test Period : Jan 05, 2023 to Jan 10, 2023











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TEST REPORT

HKGH0296123402 Number:

(4) Flammability Test

: Standard on Safety of Toys BS EN 71-2:2020 / EN 71-2:2020 **Test Standard**

| <u>Clause</u> | Requirement | <u>Assessment</u> |
|---------------|---|-------------------|
| 4.1 | General requirements | Р |
| 4.2 | 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 |

Abbreviation: P = PassNA = Not Applicable

Date sample received: Jan 05, 2023 Test Period: Jan 05, 2023 to Jan 10, 2023











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TEST REPORT

HKGH0296123402 Number:

(5)**Toxic Elements Analysis**

Test Method : European Standard on Safety of toys EN71-3: 1994 and amendment A1: 2000 and

> AC: 2002, acid extraction method was used and toxic elements content were determined by Inductively Coupled Plasma Optical Emission Spectrometry.

Materials other than modelling clay:

| | Result (mg/kg) | | | Limit |
|-----------------------|----------------|------|------|---------|
| | (1) | (2) | (4) | (mg/kg) |
| Soluble Barium (Ba) | <5 | <5 | <5 | 1000 |
| Soluble Lead (Pb) | <5 | <5 | <5 | 90 |
| Soluble Cadmium (Cd) | <5 | <5 | <5 | 75 |
| Soluble Antimony (Sb) | <5 | <5 | <5 | 60 |
| Soluble Selenium (Se) | <5 | <5 | <5 | 500 |
| Soluble Chromium (Cr) | <5 | <5 | <5 | 60 |
| Soluble Mercury (Hg) | <5 | <5 | <5 | 60 |
| Soluble Arsenic (As) | <2.5 | <2.5 | <2.5 | 25 |

| | | | Limit | |
|-----------------------|------|------|-------|---------|
| | (5) | (6) | (7) | (mg/kg) |
| Soluble Barium (Ba) | <5 | <5 | <5 | 1000 |
| Soluble Lead (Pb) | <5 | <5 | <5 | 90 |
| Soluble Cadmium (Cd) | <5 | <5 | <5 | 75 |
| Soluble Antimony (Sb) | <5 | <5 | <5 | 60 |
| Soluble Selenium (Se) | <5 | <5 | <5 | 500 |
| Soluble Chromium (Cr) | <5 | <5 | <5 | 60 |
| Soluble Mercury (Hg) | <5 | <5 | <5 | 60 |
| Soluble Arsenic (As) | <2.5 | <2.5 | <2.5 | 25 |





Kowloon, Hong Kong



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TEST REPORT

Number: HKGH0296123402

| | Result (mg/kg) | Limit |
|-----------------------|----------------|---------|
| | (8) | (mg/kg) |
| Soluble Barium (Ba) | <5 | 1000 |
| Soluble Lead (Pb) | <5 | 90 |
| Soluble Cadmium (Cd) | <5 | 75 |
| Soluble Antimony (Sb) | <5 | 60 |
| Soluble Selenium (Se) | <5 | 500 |
| Soluble Chromium (Cr) | <5 | 60 |
| Soluble Mercury (Hg) | <5 | 60 |
| Soluble Arsenic (As) | <2.5 | 25 |

mg/kg = milligram per kilogram

@ Since the sample weight of the component was less than 10 mg, soluble heavy metal analysis was not applicable.

Tested Components:

- (1) (2) (3) (4) (5) (6) (7) Light brown plywood (plywood).
- Lacquer with base coatings on wood (body).

- Black coating on plastic (logo of body).
 White PP plastic (body, base, battery door).
 Translucent white ABS plastic (lampshade).
- Bright light blue PP plastic (switch).
 Bright deep blue PP plastic (button).
 Shiny green PP plastic (handle).





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Decision Rule:

∞: Materials are deems to comply with the requirements if the adjusted analytical result is less than or equal to the limit of this table.

The analytical result of materials shall be adjusted by subtracting the analytical correction in below table to obtain an adjusted analytical of result.

| Elements | Sb | As | Ва | Cd | Cr | Pb | Hg | Se |
|--------------------------|----|----|----|----|----|----|----|----|
| Analytical Correction(%) | 60 | 60 | 30 | 30 | 30 | 30 | 50 | 60 |

Date sample received: Jan 05, 2023 Test Period: Nov 08, 2022 to Jan 11, 2023

End of report

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The observations and test results in this report are relevant to the sample(s) tested and submitted by client. The report is not intended to be a recommendation for any particular course of action, you are responsible for acting as you see fit on the basis of the report results. This report does not discharge or release you from your legal obligations and duties to any other person. Only the Client is authorized to permit copying or distribution of this report and the report shall not be reproduced except in full. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.



