

DECLARATION OF CONFORMITY

Date: Oct 22, 2025

PRODUCT: Magnetic toy

Address: DENG FENG ROAD, GUANGYI STREET, CHENG HAI DISTRICT, SHANTOU CITY, GUANGDONG PROVINCE, CHINA

Item No.: CLM01, CLM02, CLM03, CLM04, CLM05, CLM06, CLM07, CLM08, CLM09, CLM10, CLM11, CLM12, CFD23, CFD24, CFD25, CFD26, CFK01, CFK02, CFK03, CFK04, CFK05, CFK06, CFK07, CFK08, CFK09, CFK10, CFK11, CFK12, CFK13, CFK14, CFK15, CFK16, CFK17, CFK18, CFK19, CFK20, CFK24, CFK25, CFK26, CFK27, CFK28, CFK29, CFK30, D003, D005, D008, D009, D020, D021, D028, G004, G008, G010, G011, G032, G033.

We as **XINQIYUAN TOYS FACTORY** declare that the product whose features are below-just under our own responsibility, produced in accordance with the basic requirements and other relevant requirements of 2009/48/EC.

Applied Standards	Report No.:
-EN 71-1: 2014 + A1:2018 - Mechanical and Physical Properties	SPF250407404
-EN 71-2: 2020 – Flammability	
-EN 71-2:2020+A1:2025 - Flammability	
-EN 71-3: 2019+A2:2024- Migration of certain elements	

Based on the declaration of conformity certificates issued by our test laboratory,
Shantou Perfect testing technology group Co., Ltd. (SPG)
Room 706, 7/F., Zuo Cheng Building, Middle Section of Yuting Road, Shangda, Chenghai Street, Chenghai District, Shantou, Guangdong, China
Tel: 0754-88894222
Fax: 0754-88894229
www.spg.net.cn

Signature: 




中国认可
国际互认
检测
TESTING
CNAS L5950



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XINQIYUAN TOYS FACTORY

DENGFENG ROAD, GUANGYI STREET, CHENGHAI DISTRICT, SHANTOU CITY, GUANGDONG PROVINCE, CHINA

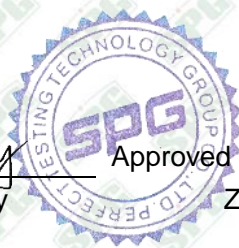
The following samples were submitted and identified by/on behalf of client as:

Sample Name: Magnetic toy
 Item No.: See next page
 Applicant's Specified Age Grade: OVER 3 YEARS
 Age Group Applied in Testing: OVER 3 YEARS
 Appropriate Age Grading: OVER 3 YEARS
 Labeled Age Grading: OVER 3 YEARS
 Sample received date: Oct 05, 2025
 Testing period: From Oct 05, 2025 to Oct 21, 2025

Test conclusion:

Summary	Result
EN 71-1:2014+A1:2018 - Mechanical and Physical Properties	Pass
EN 71-2:2020 - Flammability	Pass
EN 71-2:2020+A1:2025 - Flammability	Pass
EN 71-3:2019+A2:2024 - Migration of certain elements	Pass

Tested by : David Inspected by : Wendy Approved by : Jee
 Chen YongXin, David Zhang WenXia, Wendy Zhang Feng, Jee
 Lab Manager



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Item No.	CLM01, CLM02, CLM03, CLM04, CLM05, CLM06, CLM07, CLM08, CLM09, CLM10, CLM11, CLM12, CFD23, CFD24, CFD25, CFD26, CFK01, CFK02, CFK03, CFK04, CFK05, CFK06, CFK07, CFK08, CFK09, CFK10, CFK11, CFK12, CFK13, CFK14, CFK15, CFK16, CFK17, CFK18, CFK19, CFK20, CFK24, CFK25, CFK26, CFK27, CFK28, CFK29, CFK30, D003, D005, D008, D009, D020, D021, D028, G004, G008, G010, G011, G032, G033
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1.EN 71-1:2014+A1:2018 Mechanical and Physical Properties

Section	Description	Result
4	General requirements	P
4.1	Material cleanliness	P
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	P
4.8	Points and metallic wires	P
4.9	Protruding parts	P
4.10	Parts moving against each other	NA
4.10.1	Folding and sliding mechanisms	NA
4.10.2	Driving mechanisms	NA
4.10.3	Hinges	NA
4.10.4	Springs	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
4.14.1	Toys which a child can enter	NA
4.14.2	Masks and helmets	NA
4.15	Toys intended to bear the mass of a child	NA
4.15.1	Toys propelled by a child or by other means	NA
4.15.2	Toy bicycles	NA
4.15.3	Rocking horses and similar toys	NA
4.15.4	Toys not propelled by a child	NA

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Section	Description	Result
4.15.5	Toy scooters	NA
4.16	Heavy immobile toys	NA
4.17	Projectiles toys	NA
4.17.1	General	NA
4.17.2	All projectiles	NA
4.17.3	Projectile toys with stored energy	NA
4.17.4	Certain projectile toys without stored energy	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 a non-electrical heat source	NA
4.22	Small ball	NA
4.23	Magnets	P
4.23.1	General	P
4.23.2	Toys other than magnetic/electrical experimental sets intended for children over 8 years	P
4.23.3	Magnetic/electrical experimental sets intended for children over 8 years	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	NA
5.1	General requirement	NA
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

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Section	Description	Result
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 ball	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	NA
6	Packaging	NA
7	Warnings and instructions for use	P
7.1	General	P
7.2	Toys not intended for children under 36 months	P
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	Projectile toys	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 otherwise intended to be strung across a cradle, cot, or perambulator	NA
7.12	Liquid-filled teethingers	NA
7.13	Percussion caps specifically designed for use in toys	NA

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Section	Description	Result
7.14	Acoustics	NA
7.15	Toy bicycles	NA
7.16	Toys intended to bear the mass of child	NA
7.17	Toys comprising monofilament fibres	NA
7.18	Toy scooters	NA
7.19	Rocking horses and similar toys	NA
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
7.23	Toys intended to be attached to a cradle, cot or perambulator	NA
7.24	Sledges with cords for pulling	NA
7.25	Flying toys	NA
7.26	Improvised projectiles	NA

Note:

P = Pass; NA = Not applicable; NC = Not conducted; F=Fail.

According to Directive 2009/48/EC, toys made available on the market must meet the following requirements:

- (1) Toys must bear the CE marking, and the CE marking must be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging. The CE marking must be at least 5 mm high.
- (2) The manufacturer's name, registered trade name or registered trade mark and the address at which the manufacturer can be contacted must be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy. This requirement applies also to the name and address etc. of any importer.
- (3) Toys must 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.
- (4) The toy should be accompanied by instructions and safety information in a language or languages easily understood by consumers, as determined by the Member State concerned.

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2.EN 71-2:2020 Flammability

Section	Description	Result
4	Requirements	P
4.1	General requirements	P
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

Note:

P = Pass; NA = Not applicable; NC = Not conducted; F=Fail.

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3.EN 71-2:2020+A1:2025 - Flammability

Section	Description	Result
4	Requirements	P
4.1	General requirements	P
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

Note:

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4.Migration of Certain Elements

-Category III: Scraped-off toy material.

With reference to EN 71-3:2019+A2:2024, by Inductively Coupled Plasma-Optical Emission Spectrometry (ICP-OES), Inductively Coupled Plasma-Mass (ICP-MS), Ion Chromatography technologies (IC-UV)/(IC-ICP-MS),Gas Chromatography-Mass Spectrometry (GC-MS) analysis.

Sample No. Item(s)	Result(mg/kg)				Report limit (mg/kg)	Limit (mg/kg)
	1	2	3	4		
Soluble Lead (Pb)	ND	ND	ND	ND	5	23
Soluble Cadmium (Cd)	ND	ND	ND	ND	2	17
Soluble Chromium (Cr)	ND	ND	ND	ND	0.02	---
Soluble Chromium (III)	ND	ND	ND	ND	---	460
Soluble Chromium (VI)	ND	ND	ND	ND	0.02	0.053
Soluble Mercury (Hg)	ND	ND	ND	ND	5	94
Soluble Arsenic (As)	ND	ND	ND	ND	5	47
Soluble Selenium (Se)	ND	ND	ND	ND	10	460
Soluble Antimony (Sb)	ND	ND	ND	ND	10	560
Soluble Barium (Ba)	ND	ND	ND	ND	100	18750
Soluble Aluminium (Al)	ND	ND	ND	ND	100	28130
Soluble Boron (B)	ND	ND	ND	ND	100	15000
Soluble Cobalt (Co)	ND	ND	ND	ND	10	130
Soluble Copper (Cu)	ND	ND	ND	ND	100	7700
Soluble Manganese (Mn)	ND	ND	ND	ND	100	15000
Soluble Nickel (Ni)	ND	ND	ND	ND	50	930
Soluble Strontium (Sr)	ND	ND	ND	ND	100	56000
Soluble Tin (Sn)	ND	ND	ND	ND	2.5	180000
Soluble Organic tin	<10	<10	<10	<10	---	12
Soluble Zinc (Zn)	ND	ND	ND	ND	100	46000
Mass of trace amount (mg)	---	---	---	---	---	---

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Sample No. Item(s)	Result(mg/kg)				Report limit (mg/kg)	Limit (mg/kg)
	5	6	7	8		
Soluble Lead (Pb)	ND	ND	ND	ND	5	23
Soluble Cadmium (Cd)	ND	ND	ND	ND	2	17
Soluble Chromium (Cr)	ND	ND	ND	ND	0.02	---
Soluble Chromium (III)	ND	ND	ND	ND	---	460
Soluble Chromium (VI)	ND	ND	ND	ND	0.02	0.053
Soluble Mercury (Hg)	ND	ND	ND	ND	5	94
Soluble Arsenic (As)	ND	ND	ND	ND	5	47
Soluble Selenium (Se)	ND	ND	ND	ND	10	460
Soluble Antimony (Sb)	ND	ND	ND	ND	10	560
Soluble Barium (Ba)	ND	ND	ND	ND	100	18750
Soluble Aluminium (Al)	ND	ND	ND	ND	100	28130
Soluble Boron (B)	ND	ND	ND	ND	100	15000
Soluble Cobalt (Co)	ND	ND	ND	ND	10	130
Soluble Copper (Cu)	ND	ND	ND	ND	100	7700
Soluble Manganese (Mn)	ND	ND	ND	ND	100	15000
Soluble Nickel (Ni)	ND	ND	ND	ND	50	930
Soluble Strontium (Sr)	ND	ND	ND	ND	100	56000
Soluble Tin (Sn)	ND	ND	ND	ND	2.5	180000
Soluble Organic tin	<10	<10	<10	<10	---	12
Soluble Zinc (Zn)	ND	ND	ND	ND	100	46000
Mass of trace amount (mg)	---	---	---	---	---	---

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Sample No. Item(s)	Result(mg/kg)				Report limit (mg/kg)	Limit (mg/kg)
	9	10	11	12		
Soluble Lead (Pb)	ND	ND	ND	ND	5	23
Soluble Cadmium (Cd)	ND	ND	ND	ND	2	17
Soluble Chromium (Cr)	ND	ND	ND	ND	0.02	---
Soluble Chromium (III)	ND	ND	ND	ND	---	460
Soluble Chromium (VI)	ND	ND	ND	ND	0.02	0.053
Soluble Mercury (Hg)	ND	ND	ND	ND	5	94
Soluble Arsenic (As)	ND	ND	ND	ND	5	47
Soluble Selenium (Se)	ND	ND	ND	ND	10	460
Soluble Antimony (Sb)	ND	ND	ND	ND	10	560
Soluble Barium (Ba)	ND	ND	ND	ND	100	18750
Soluble Aluminium (Al)	ND	ND	ND	ND	100	28130
Soluble Boron (B)	ND	ND	ND	ND	100	15000
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Soluble Copper (Cu)	ND	ND	ND	ND	100	7700
Soluble Manganese (Mn)	ND	ND	ND	ND	100	15000
Soluble Nickel (Ni)	ND	ND	ND	ND	50	930
Soluble Strontium (Sr)	ND	ND	ND	ND	100	56000
Soluble Tin (Sn)	ND	ND	ND	ND	2.5	180000
Soluble Organic tin	<10	<10	<10	<10	---	12
Soluble Zinc (Zn)	ND	ND	ND	ND	100	46000
Mass of trace amount (mg)	---	---	---	---	---	---

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Sample No. Item(s)	Result(mg/kg)				Report limit (mg/kg)	Limit (mg/kg)
	13	14	15	16		
Soluble Lead (Pb)	ND	ND	ND	ND	5	23
Soluble Cadmium (Cd)	ND	ND	ND	ND	2	17
Soluble Chromium (Cr)	ND	ND	ND	ND	0.02	---
Soluble Chromium (III)	ND	ND	ND	ND	---	460
Soluble Chromium (VI)	ND	ND	ND	ND	0.02	0.053
Soluble Mercury (Hg)	ND	ND	ND	ND	5	94
Soluble Arsenic (As)	ND	ND	ND	ND	5	47
Soluble Selenium (Se)	ND	ND	ND	ND	10	460
Soluble Antimony (Sb)	ND	ND	ND	ND	10	560
Soluble Barium (Ba)	ND	ND	ND	ND	100	18750
Soluble Aluminium (Al)	ND	ND	ND	ND	100	28130
Soluble Boron (B)	ND	ND	ND	ND	100	15000
Soluble Cobalt (Co)	ND	ND	ND	ND	10	130
Soluble Copper (Cu)	ND	ND	ND	ND	100	7700
Soluble Manganese (Mn)	ND	ND	ND	ND	100	15000
Soluble Nickel (Ni)	ND	ND	ND	ND	50	930
Soluble Strontium (Sr)	ND	ND	ND	ND	100	56000
Soluble Tin (Sn)	ND	ND	ND	ND	2.5	180000
Soluble Organic tin	<10	<10	<10	<10	---	12
Soluble Zinc (Zn)	ND	ND	ND	ND	100	46000
Mass of trace amount (mg)	---	---	---	---	---	---

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Sample No. Item(s)	Result(mg/kg)				Report limit (mg/kg)	Limit (mg/kg)
	17	18	19	20		
Soluble Lead (Pb)	ND	ND	ND	ND	5	23
Soluble Cadmium (Cd)	ND	ND	ND	ND	2	17
Soluble Chromium (Cr)	ND	ND	ND	ND	0.02	---
Soluble Chromium (III)	ND	ND	ND	ND	---	460
Soluble Chromium (VI)	ND	ND	ND	ND	0.02	0.053
Soluble Mercury (Hg)	ND	ND	ND	ND	5	94
Soluble Arsenic (As)	ND	ND	ND	ND	5	47
Soluble Selenium (Se)	ND	ND	ND	ND	10	460
Soluble Antimony (Sb)	ND	ND	ND	ND	10	560
Soluble Barium (Ba)	ND	ND	ND	ND	100	18750
Soluble Aluminium (Al)	ND	ND	ND	ND	100	28130
Soluble Boron (B)	ND	ND	ND	ND	100	15000
Soluble Cobalt (Co)	ND	ND	ND	ND	10	130
Soluble Copper (Cu)	ND	ND	ND	ND	100	7700
Soluble Manganese (Mn)	ND	ND	ND	ND	100	15000
Soluble Nickel (Ni)	ND	ND	ND	ND	50	930
Soluble Strontium (Sr)	ND	ND	ND	ND	100	56000
Soluble Tin (Sn)	ND	ND	ND	ND	2.5	180000
Soluble Organic tin	<10	<10	<10	<10	---	12
Soluble Zinc (Zn)	ND	ND	ND	ND	100	46000
Mass of trace amount (mg)	---	---	---	---	---	---

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Sample No. Item(s)	Result(mg/kg)				Report limit (mg/kg)	Limit (mg/kg)
	21	22	23	24		
Soluble Lead (Pb)	ND	ND	ND	ND	5	23
Soluble Cadmium (Cd)	ND	ND	ND	ND	2	17
Soluble Chromium (Cr)	ND	ND	ND	ND	0.02	---
Soluble Chromium (III)	ND	ND	ND	ND	---	460
Soluble Chromium (VI)	ND	ND	ND	ND	0.02	0.053
Soluble Mercury (Hg)	ND	ND	ND	ND	5	94
Soluble Arsenic (As)	ND	ND	ND	ND	5	47
Soluble Selenium (Se)	ND	ND	ND	ND	10	460
Soluble Antimony (Sb)	ND	ND	ND	ND	10	560
Soluble Barium (Ba)	ND	ND	ND	ND	100	18750
Soluble Aluminium (Al)	ND	ND	ND	ND	100	28130
Soluble Boron (B)	ND	ND	ND	ND	100	15000
Soluble Cobalt (Co)	ND	ND	ND	ND	10	130
Soluble Copper (Cu)	ND	ND	ND	ND	100	7700
Soluble Manganese (Mn)	ND	ND	ND	ND	100	15000
Soluble Nickel (Ni)	ND	ND	ND	ND	50	930
Soluble Strontium (Sr)	ND	ND	ND	ND	100	56000
Soluble Tin (Sn)	ND	ND	ND	ND	2.5	180000
Soluble Organic tin	<10	<10	<10	<10	---	12
Soluble Zinc (Zn)	ND	ND	ND	ND	100	46000
Mass of trace amount (mg)	---	---	---	---	---	---

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Sample No. Item(s)	Result(mg/kg)				Report limit (mg/kg)	Limit (mg/kg)
	25	26	27	28		
Soluble Lead (Pb)	ND	ND	ND	ND	5	23
Soluble Cadmium (Cd)	ND	ND	ND	ND	2	17
Soluble Chromium (Cr)	ND	ND	ND	ND	0.02	---
Soluble Chromium (III)	ND	ND	ND	ND	---	460
Soluble Chromium (VI)	ND	ND	ND	ND	0.02	0.053
Soluble Mercury (Hg)	ND	ND	ND	ND	5	94
Soluble Arsenic (As)	ND	ND	ND	ND	5	47
Soluble Selenium (Se)	ND	ND	ND	ND	10	460
Soluble Antimony (Sb)	ND	ND	ND	ND	10	560
Soluble Barium (Ba)	ND	ND	ND	ND	100	18750
Soluble Aluminium (Al)	ND	ND	ND	ND	100	28130
Soluble Boron (B)	ND	ND	ND	ND	100	15000
Soluble Cobalt (Co)	ND	ND	ND	ND	10	130
Soluble Copper (Cu)	ND	ND	ND	ND	100	7700
Soluble Manganese (Mn)	ND	ND	ND	ND	100	15000
Soluble Nickel (Ni)	ND	ND	ND	ND	50	930
Soluble Strontium (Sr)	ND	ND	ND	ND	100	56000
Soluble Tin (Sn)	ND	ND	ND	ND	2.5	180000
Soluble Organic tin	<10	<10	<10	<10	---	12
Soluble Zinc (Zn)	ND	ND	ND	ND	100	46000
Mass of trace amount (mg)	---	---	---	---	---	---

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Sample No. Item(s)	Result(mg/kg)		Report limit (mg/kg)	Limit (mg/kg)
	29	30		
Soluble Lead (Pb)	ND	ND	5	23
Soluble Cadmium (Cd)	ND	ND	2	17
Soluble Chromium (Cr)	ND	ND	0.02	---
Soluble Chromium (III)	ND	ND	---	460
Soluble Chromium (VI)	ND	ND	0.02	0.053
Soluble Mercury (Hg)	ND	ND	5	94
Soluble Arsenic (As)	ND	ND	5	47
Soluble Selenium (Se)	ND	ND	10	460
Soluble Antimony (Sb)	ND	ND	10	560
Soluble Barium (Ba)	ND	ND	100	18750
Soluble Aluminium (Al)	ND	ND	100	28130
Soluble Boron (B)	ND	ND	100	15000
Soluble Cobalt (Co)	ND	ND	10	130
Soluble Copper (Cu)	ND	ND	100	7700
Soluble Manganese (Mn)	ND	ND	100	15000
Soluble Nickel (Ni)	ND	ND	50	930
Soluble Strontium (Sr)	ND	ND	100	56000
Soluble Tin (Sn)	ND	ND	2.5	180000
Soluble Organic tin	<10	<10	---	12
Soluble Zinc (Zn)	ND	ND	100	46000
Mass of trace amount (mg)	---	---	---	---

Note:

ND = Not detected (less than report limit);
mg/kg = ppm = part per million.

- (1) Soluble Chromium is not restricted by EN 71-3, results shown only for reference.
- (2) The content of soluble tin and soluble chromium exceeds the reporting limit, further confirmation is needed

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for the soluble organic tin and soluble chromium (VI) tests.

(3) Soluble Chromium (III)=Soluble Chromium (Cr)-Soluble Chromium (VI).

(4) Soluble Chromium (VI) was analyzed by IC-UV or IC-ICP-MS.

(5) Soluble Organic tin was analyzed by GC-MS.

Tested component(s):

Code	Specimen name
1	Blue transparent plastic
2	Dark blue transparent plastic
3	Orange transparent plastic
4	Red transparent plastic
5	Purple transparent plastic
6	Yellow transparent plastic
7	Green transparent plastic
8	Dark rose red transparent plastic
9	Light purple transparent plastic
10	White plastic
11	Multicolor coating
12	Yellow coating
13	Gray coating
14	Light purple coating
15	Dark purple coating
16	Orange coating
17	Grass green coating
18	Green coating
19	Pink coating
20	Light pink coating
21	Light blue coating
22	Dark blue coating
23	Black coating

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Tested component(s):

Code	Specimen name
24	Red coating
25	Dark red coating
26	Brown coating
27	Brownish red coating
28	Dark brown coating
29	Rose red coating
30	Flesh color coating

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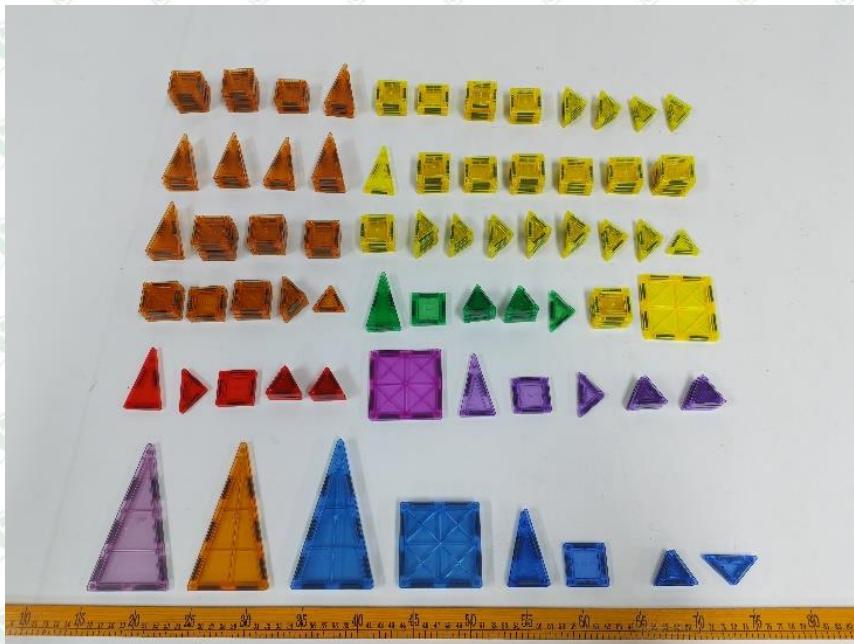
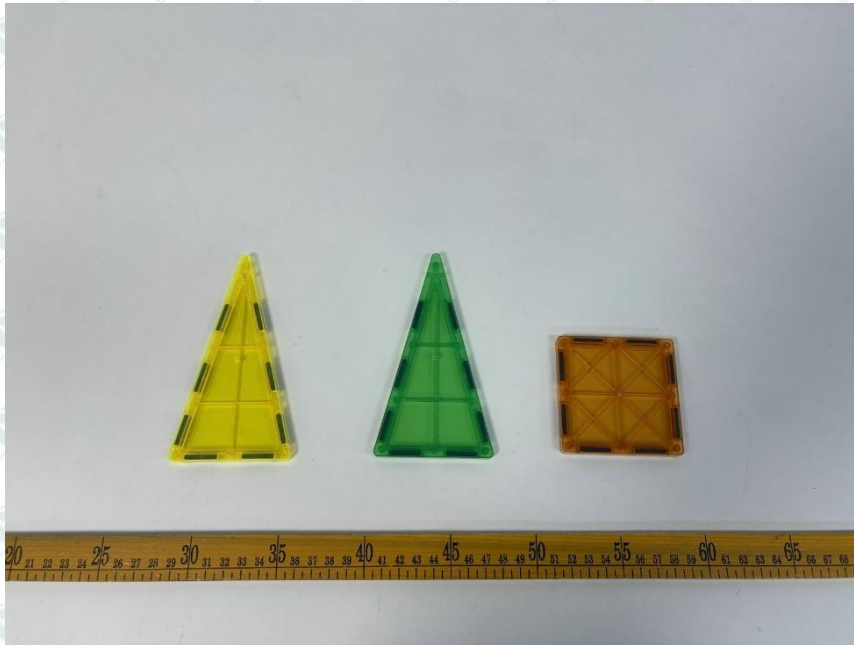
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Sample Photo(s):



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