Test Report Number: SHAH01941846

Applicant: ROBOTIME C&C (JIANGSU) CO., LTD.
28 WENZHOU ROAD, SHUYANG,
SUQIAN, JIANGSU, CHINA
Attn: Fancy Zhang

Date: 02 Apr, 2026

Sample Description:

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

Item Name	:	PINK KITCHEN CARAMEL KITCHEN
Item No.	:	WCF23 WCF24
Packaging Provided By Applicant	:	Yes
Labelled Age Group	:	3 Years+
Appropriate Testing Age	:	3 Years+
Vendor	:	Robotime Technology (suzhou) Co., Ltd.
Vendor Address	:	A202 Guohua Building, Chongwen Road, No. 328 Xinghu Street, SIP,Suzhou City,Jiangsu Province, China
Vendor Manufacture	:	Jiangsu Robotime Technology Co., Ltd.
Vendor Manufacture Address	:	No.9 Dongliu Industrial Park Miaotou Town Shuyang County, Suqian City,Jiangsu Province, China
Country Of Origin	:	China

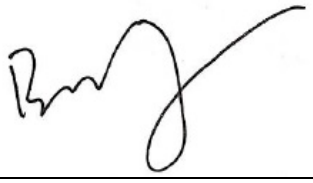
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Tests Conducted:

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

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Prepared And Checked By:
For Intertek Testing Services Wuxi Ltd.



Bill Zhang
General Manager



Intertek Testing Services Wuxi Ltd.
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Conclusion：

Tested Samples	Standard	Result
Submitted Samples	EN71-1: 2014+ A1: 2018 for Mechanical And Physical Properties	Pass
Submitted Samples	EN71-2: 2020 Flammability Test	Pass
Submitted Samples	EN71-2: 2020+A1: 2025 Flammability Test	Pass
Tested Components Of Submitted Sample	EN 71-3: 2019+A2: 2024 on migration of certain elements	Pass
Tested Components Of Submitted Sample	REACH Regulation (EC) No. 1907/2006 Annex XVII, Entry 51 and Entry 52 & Amendments No. 552/2009 & (EU) 2018/2005 on Phthalates Content	Pass
Tested Components Of Submitted Sample	Cadmium content requirement in Commission Regulation (EU) No. 494/2011 of 20 May 2011, (EU) No. 835/2012 of 18 September 2012 and (EU) No. 2016/217 of 16 February 2016 Amending Annex XVII entry 23 of the REACH Regulation (EC) No. 1907/2006	Pass
Tested Components Of Submitted Sample	Lead content requirement in Commission Regulation (EU) 2015/628 of 22 April 2015 Amending Annex XVII Entry 63 of the REACH Regulation (EC) No. 1907/2006	Pass

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Prepared And Checked By:
For Intertek Testing Services Wuxi Ltd.

Bill Zhang
General Manager

INTERTEK TESTING SERVICES WUXI LTD. 无锡天祥质量技术服务有限公司 检验检测专用章 (2)

Intertek Testing Services Wuxi Ltd.
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Tests Conducted

1 Mechanical and Physical Test

As Per European Standard on Safety of Toys EN71-1: 2014+ A1: 2018.

Applicant's Specified Age Group for Testing: Over 36 Months.

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	P
4.2	Assembly	P
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	NA
4.10	Parts moving against each other	P
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	P
4.17	Projectile toys	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	P
4.21	Toys containing a non-electrical heat source	NA
4.22	Small balls	NA
4.23	Magnets	P
4.24	Yo-yo balls	NA

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Clause	Testing Items	Assessment
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	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
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	NA
6	Packaging	NA
7	Warnings, markings and instructions for use	
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 and skateboards and certain other ride-on toys	NA
7.11	Toys intended to be 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
7.20	Magnetic/electrical experimental sets	NA

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Tests Conducted

Clause	Testing Items	Assessment
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

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 EN 71 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.

After checking, it was found that:

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

Below is additional information checking according to the UK Toy (Safety) Regulations requirement.

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.

After checking, it was found that:

	Toy	Packaging
Name of authorised representative in Great Britain	Absent	Present
Address of authorised representative in Great Britain	Absent	Present
Product identification code	Present	Present

With reference to the guidance of using UKCA marking from 1 January 2021 by the Department for Business, Energy and Industrial Strategy published on 1 September 2020.

After checking **UKCA marking**, it was found that:

	Toy	Packaging
UKCA marking	Absent	Present

Date Sample Received：11 Mar, 2026

Testing Period：11 Mar, 2026 To 16 Mar, 2026

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Tests Conducted

2 Flammability Test

As per European Standard on Safety of Toys EN71-2: 2020

Clause	Testing Items	Assessment
4.1	General	P
4.2	Toys to be worn on the head	
4.2.2	Beards, moustaches, wigs, etc., made from pile or flowing elements which protrude 50 mm or more from the surface of the toy	NA
4.2.3	Beards, moustaches, wigs, etc., made from pile or flowing elements 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	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： 11 Mar, 2026
Testing Period： 11 Mar, 2026 To 16 Mar, 2026

3 Flammability Test

As per European Standard on Safety of Toys EN71-2: 2020+A1: 2025

Clause	Testing Items	Assessment
4.1	General Requirements	P
4.2	Toys to be worn on the head	
4.2.2	Beards, moustaches, wigs, etc., made from pile or flowing elements which protrude 50 mm or more from the surface of the toy	NA
4.2.3	Beards, moustaches, wigs, etc., made from pile or flowing elements 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	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： 11 Mar, 2026
Testing Period： 11 Mar, 2026 To 16 Mar, 2026

****

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4 EN 71-3: 2019+A2: 2024 on Migration of Certain Elements

(A) Test Result

As per EN 71-3:2019+A2: 2024 and followed by Inductively Coupled Plasma Atomic Emission Spectrometry, Inductively Coupled Argon Mass Spectrometry, Ion Chromatography- Inductively Coupled Plasma-Mass Spectrometry, Ion Chromatography with UV-VIS and Gas Chromatographic - Mass Spectrometry.

Category (III): Scraped-off toy material

Element	Result (mg/kg)					Detection Limit (mg/kg)	Limit (mg/kg)
	(1)	(2)	(3)	(4)	(5)		
Aluminium (Al)	ND	ND	ND	ND	ND	300	28130
Antimony (Sb)	ND	ND	ND	ND	ND	10	560
Arsenic (As)	ND	ND	ND	ND	ND	10	47
Barium (Ba)	ND	15	11	ND	35	10	18750
Boron (B)	ND	ND	ND	ND	ND	50	15000
Cadmium (Cd)	ND	ND	ND	ND	ND	5	17
Chromium (III) (Cr III) $^{++}$	ND	ND	ND	ND	ND	10	460
Chromium (VI) (Cr VI) $^{++}$	ND	ND#	ND#	ND#	ND#	0.025	0.053
Cobalt (Co)	ND	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	ND	10	23
Manganese (Mn)	16	125	74	64	ND	10	15000
Mercury (Hg)	ND	ND	ND	ND	ND	10	94
Nickel (Ni)	ND	ND	ND	ND	ND	10	930
Selenium (Se)	ND	ND	ND	ND	ND	10	460
Strontium (Sr)	ND	ND	ND	ND	ND	100	56000
Tin (Sn)	ND	ND	ND	ND	ND	2.5	180000
Organic tin $^{++}$	ND	ND	ND	ND	ND	5	12
Zinc (Zn)	ND	ND	ND	ND	ND	100	46000

****

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Element	Result (mg/kg)					Detection Limit (mg/kg)	Limit (mg/kg)
	(6)	(7)	(8)	(9)	(10)		
Aluminium (Al)	ND	608	ND	573	1205	300	28130
Antimony (Sb)	ND	ND	ND	ND	ND	10	560
Arsenic (As)	ND	ND	ND	ND	ND	10	47
Barium (Ba)	12	ND	ND	ND	14	10	18750
Boron (B)	ND	ND	ND	ND	ND	50	15000
Cadmium (Cd)	ND	ND	ND	ND	ND	5	17
Chromium (III) (Cr III) ++	ND	ND	ND	ND	ND	10	460
Chromium (VI) (Cr VI) ++	ND#	ND#	ND#	ND#	ND#	0.025	0.053
Cobalt (Co)	ND	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	ND	10	23
Manganese (Mn)	12	ND	ND	ND	ND	10	15000
Mercury (Hg)	ND	ND	ND	ND	ND	10	94
Nickel (Ni)	ND	ND	ND	ND	ND	10	930
Selenium (Se)	ND	ND	ND	ND	ND	10	460
Strontium (Sr)	ND	ND	ND	ND	ND	100	56000
Tin (Sn)	ND	ND	ND	ND	ND	2.5	180000
Organic tin ++	ND	ND	ND	ND	ND	5	12
Zinc (Zn)	ND	ND	ND	ND	ND	100	46000

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Element	Result (mg/kg)					Detection Limit (mg/kg)	Limit (mg/kg)
	(11)	(12)	(13)	(14)	(15)		
Aluminium (Al)	ND	ND	ND	ND	ND	300	28130
Antimony (Sb)	ND	ND	ND	ND	ND	10	560
Arsenic (As)	ND	ND	ND	ND	ND	10	47
Barium (Ba)	ND	ND	ND	ND	ND	10	18750
Boron (B)	ND	ND	ND	ND	ND	50	15000
Cadmium (Cd)	ND	ND	ND	ND	ND	5	17
Chromium (III) (Cr III) ++	ND	ND	ND	ND	ND	10	460
Chromium (VI) (Cr VI) ++	ND#	ND#	ND#	ND#	ND#	0.025	0.053
Cobalt (Co)	ND	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	ND	10	23
Manganese (Mn)	ND	ND	ND	ND	ND	10	15000
Mercury (Hg)	ND	ND	ND	ND	ND	10	94
Nickel (Ni)	ND	ND	ND	ND	ND	10	930
Selenium (Se)	ND	ND	ND	ND	ND	10	460
Strontium (Sr)	ND	ND	ND	ND	ND	100	56000
Tin (Sn)	ND	ND	ND	ND	ND	2.5	180000
Organic tin ++	ND	ND	ND	ND	ND	5	12
Zinc (Zn)	ND	ND	ND	ND	ND	100	46000

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Element	Result (mg/kg)					Detection Limit (mg/kg)	Limit (mg/kg)
	(16)	(17)	(18)	(19)	(20)		
Aluminium (Al)	ND	ND	ND	ND	2815	300	28130
Antimony (Sb)	ND	ND	ND	ND	ND	10	560
Arsenic (As)	ND	ND	ND	ND	ND	10	47
Barium (Ba)	ND	ND	ND	ND	12	10	18750
Boron (B)	ND	ND	ND	ND	ND	50	15000
Cadmium (Cd)	ND	ND	ND	ND	ND	5	17
Chromium (III) (Cr III) ++	ND	ND	ND	ND	ND	10	460
Chromium (VI) (Cr VI) ++	ND	ND#	ND#	ND	ND#	0.025	0.053
Cobalt (Co)	ND	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	ND	10	23
Manganese (Mn)	ND	ND	70	ND	33	10	15000
Mercury (Hg)	ND	ND	ND	ND	ND	10	94
Nickel (Ni)	ND	ND	ND	ND	ND	10	930
Selenium (Se)	ND	ND	ND	ND	ND	10	460
Strontium (Sr)	ND	ND	ND	ND	ND	100	56000
Tin (Sn)	ND	ND	ND	ND	ND	2.5	180000
Organic tin ++	ND	ND	ND	ND	ND	5	12
Zinc (Zn)	ND	ND	ND	ND	ND	100	46000

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Element	Result (mg/kg)					Detection Limit (mg/kg)	Limit (mg/kg)
	(21)	(22)	(28)	(29)	(30)		
Aluminium (Al)	ND	ND	ND	ND	ND	300	28130
Antimony (Sb)	ND	ND	ND	ND	ND	10	560
Arsenic (As)	ND	ND	ND	ND	ND	10	47
Barium (Ba)	ND	ND	ND	ND	ND	10	18750
Boron (B)	ND	ND	ND	ND	ND	50	15000
Cadmium (Cd)	ND	ND	ND	ND	ND	5	17
Chromium (III) (Cr III) ++	ND	ND	ND	ND	ND	10	460
Chromium (VI) (Cr VI) ++	ND	ND#	ND#	ND#	ND#	0.025	0.053
Cobalt (Co)	ND	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	ND	10	23
Manganese (Mn)	ND	ND	ND	ND	29	10	15000
Mercury (Hg)	ND	ND	ND	ND	ND	10	94
Nickel (Ni)	ND	ND	ND	ND	ND	10	930
Selenium (Se)	ND	ND	ND	ND	ND	10	460
Strontium (Sr)	ND	ND	ND	ND	ND	100	56000
Tin (Sn)	ND	ND	ND	ND	ND	2.5	180000
Organic tin ++	ND	ND	ND	ND	ND	5	12
Zinc (Zn)	ND	ND	ND	ND	ND	100	46000

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Element	Result (mg/kg)					Detection Limit (mg/kg)	Limit (mg/kg)
	(31)	(32)	(33)	(34)	(35)		
Aluminium (Al)	ND	ND	ND	ND	ND	300	28130
Antimony (Sb)	ND	ND	ND	ND	ND	10	560
Arsenic (As)	ND	ND	ND	ND	ND	10	47
Barium (Ba)	ND	ND	ND	ND	ND	10	18750
Boron (B)	ND	ND	ND	ND	ND	50	15000
Cadmium (Cd)	ND	ND	ND	ND	ND	5	17
Chromium (III) (Cr III) ++	ND	ND	ND	ND	ND	10	460
Chromium (VI) (Cr VI) ++	ND#	ND	ND	ND#	ND#	0.025	0.053
Cobalt (Co)	ND	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	ND	10	23
Manganese (Mn)	ND	ND	ND	ND	29	10	15000
Mercury (Hg)	ND	ND	ND	ND	ND	10	94
Nickel (Ni)	ND	ND	ND	ND	ND	10	930
Selenium (Se)	ND	ND	ND	ND	ND	10	460
Strontium (Sr)	ND	ND	ND	ND	ND	100	56000
Tin (Sn)	ND	ND	ND	ND	ND	2.5	180000
Organic tin ++	ND	ND	ND	ND	ND	5	12
Zinc (Zn)	ND	ND	ND	ND	299	100	46000

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Element	Result (mg/kg)				Detection Limit (mg/kg)	Limit (mg/kg)
	(36)	(37)	(38)	(39)		
Aluminium (Al)	ND	ND	ND	ND	300	28130
Antimony (Sb)	ND	ND	ND	ND	10	560
Arsenic (As)	ND	ND	ND	ND	10	47
Barium (Ba)	ND	ND	ND	ND	10	18750
Boron (B)	ND	ND	ND	ND	50	15000
Cadmium (Cd)	ND	ND	ND	ND	5	17
Chromium (III) (Cr III) ++	ND	ND	ND	ND	10	460
Chromium (VI) (Cr VI) ++	ND#	ND#	ND#	ND#	0.025	0.053
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	10	23
Manganese (Mn)	ND	13	12	ND	10	15000
Mercury (Hg)	ND	ND	ND	ND	10	94
Nickel (Ni)	ND	ND	ND	ND	10	930
Selenium (Se)	ND	ND	ND	ND	10	460
Strontium (Sr)	ND	ND	ND	ND	100	56000
Tin (Sn)	ND	ND	ND	ND	2.5	180000
Organic tin ++	ND	ND	ND	ND	5	12
Zinc (Zn)	ND	ND	ND	ND	100	46000

Remark: mg/kg = milligram per kilogram
++ = Unless the test results were marked with "#" or "Δ", Chromium (III) & Chromium (VI) and Organic tin contents were not directly determined and were derived from migration results of total chromium and tin respectively.
- Organic tin test result was expressed as tributyl tin.
ND = Not detected (less than detection limit)
# = Confirmation of Chromium (VI) test was performed on the tested component. And the reported value of migration of Chromium (III) = migration value of total Chromium – migration value of Chromium(VI).
Δ = Confirmation test was performed on the tested component. The reported value was the sum of the migration values of Dimethyl tin, Methyl tin, Butyl tin, Dibutyl tin, Tributyl tin, Tetrabutyl tin, n-Octyl tin, Di-n-octyl tin, Di-n-propyl tin, Diphenyl tin and Triphenyl tin after converted to Tributyl tin by calculation. Other Organic tin compounds may be also be present in sample as stated in EN 71-3: 2019+A2: 2024.

Tested components：See component list in the last section of this report.

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Tests Conducted

(B) Categories of various toy materials

Category I：Dry, brittle, powder like or pliable
Solid toy material from which powder-like material is released during playing and semi-solid materials that may also leave residues on the hands during play. The material can be ingested. Contamination of the hands with the material may contribute to the oral exposure of the material. (e.g. the cores of colouring pencils, chalk, crayons, modelling clays and plaster).

Category II：Liquid or sticky
Fluid or viscous toy material, which can be ingested or to which dermal exposure may occur during playing. (e.g. liquid paints, finger paints, liquid ink in pens, glue sticks, slimes, bubble solution).

Category III：Scraped-off
Solid toy material with or without a coating, which can be ingested as a result of biting, tooth scraping, sucking or licking. (e.g. coatings, lacquers, plastics, paper, textiles, glass, ceramic, metallic, wooden, bone, leather and other materials).

Date Sample Received： 11 Mar, 2026
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5 REACH Regulation (EC) No. 1907/2006 Annex XVII Entry 51 and Entry 52 & Amendments No. 552/2009 & (EU) 2018/2005 on Phthalates Content

With reference to ISO 8124-6: 2023 method A or C, followed by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis (Internal/ external standard method).

I. Annex XVII Entry 51

Test Item	CAS No.	Result (%, w/w)				Reporting Limit (%, w/w)	Limit (%, w/w)
		(2)	(3+4 +5)	(6+7 +8)	(9+10 +11)		
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	ND	0.005	--
Diethyl hexyl phthalate (DEHP)	117-81-7	ND	ND	ND	ND	0.005	--
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	ND	0.005	--
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	ND	0.005	--
Sum of DBP, DEHP, BBP and DIBP	--	ND	ND	ND	ND	--	0.1

Test Item	CAS No.	Result (%, w/w)				Reporting Limit (%, w/w)	Limit (%, w/w)
		(12+17+18)	(14)	(15+16+19)	(20+30+31)		
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	ND	0.005	--
Diethyl hexyl phthalate (DEHP)	117-81-7	ND	ND	ND	ND	0.005	--
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	ND	0.005	--
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	ND	0.005	--
Sum of DBP, DEHP, BBP and DIBP	--	ND	ND	ND	ND	--	0.1

Test Item	CAS No.	Result (%, w/w)				Reporting Limit (%, w/w)	Limit (%, w/w)
		(21+22+32)	(33+34+35)	(36+37+38)	(39)		
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND	ND	0.005	--
Diethyl hexyl phthalate (DEHP)	117-81-7	ND	ND	ND	ND	0.005	--
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND	ND	0.005	--
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	ND	0.005	--
Sum of DBP, DEHP, BBP and DIBP	--	ND	ND	ND	ND	--	0.1

The above limit was quoted according to Annex XVII Entry 51 of the REACH Regulation (EC) No. 1907/2006 & Amendment No. 552/2009& Amendment Commission Regulation (EU) 2018/2005 for Phthalate content in articles.

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Tests Conducted

II. Annex XVII Entry 52

Test Item	CAS No.	Result (%, w/w)				Reporting Limit (%, w/w)	Limit (%, w/w)
		(2)	(3+4+5)	(6+7+8)	(9+10+11)		
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	ND	0.005	--
Diisononyl phthalate (DINP)	28553-12-0/ 68515-48-0	ND	ND	ND	ND	0.005	--
Diisodecyl phthalate (DIDP)	26761-40-0/ 68515-49-1	ND	ND	ND	ND	0.005	--
Sum of DINP, DNOP and DIDP	--	ND	ND	ND	ND	--	0.1

Test Item	CAS No.	Result (%, w/w)				Reporting Limit (%, w/w)	Limit (%, w/w)
		(12+17+18)	(14)	(15+16+19)	(20+30+31)		
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	ND	0.005	--
Diisononyl phthalate (DINP)	28553-12-0/ 68515-48-0	ND	ND	ND	ND	0.005	--
Diisodecyl phthalate (DIDP)	26761-40-0/ 68515-49-1	ND	ND	ND	ND	0.005	--
Sum of DINP, DNOP and DIDP	--	ND	ND	ND	ND	--	0.1

Test Item	CAS No.	Result (%, w/w)				Reporting Limit (%, w/w)	Limit (%, w/w)
		(21+22+32)	(33+34+35)	(36+37+38)	(39)		
Di-n-octyl phthalate (DnOP)	117-84-0	ND	ND	ND	ND	0.005	--
Diisononyl phthalate (DINP)	28553-12-0/ 68515-48-0	ND	ND	ND	ND	0.005	--
Diisodecyl phthalate (DIDP)	26761-40-0/ 68515-49-1	ND	ND	ND	ND	0.005	--
Sum of DINP, DNOP and DIDP	--	ND	ND	ND	ND	--	0.1

The above limit was quoted according to Annex XVII Entry 52 of the REACH Regulation (EC) No. 1907/2006 & Amendment No. 552/2009 for Phthalate content in toys and childcare articles.

Remark: ND = Not detected (Less than reporting limit)

Tested Components: See component list in the last section of this report.

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Tests Conducted

6 REACH Regulation (EC) No. 1907/2006 ANNEX XVII Entry 23 on Cadmium (Cd) Content

With reference to methods IEC 62321-5：2013, acid digestion method was used and total Cadmium content was determined by Inductively Coupled Argon Plasma Spectrometry.

(Plastic Components)

Test Item	Result (%)		Detection Limit (%)	Limit(%) (Max.)
	(15+16+19)	(21+22+32)		
Cadmium (Cd)	ND	ND	0.0005	0.01

(Painted Article)

Test Item	Result (%)			Detection Limit (%)	Limit(%) (Max.)
	(3+4+5)	(6+7+8)	(9+10+11)		
Cadmium (Cd)	ND	ND	ND	0.0005	0.1

(Painted Article)

Test Item	Result (%)			Detection Limit (%)	Limit(%) (Max.)
	(12+17+18)	(14)	(20+30+31)		
Cadmium (Cd)	ND	ND	ND	0.0005	0.1

(Painted Article)

Test Item	Result (%)			Detection Limit (%)	Limit(%) (Max.)
	(33+34+35)	(36+37+38)	(39)		
Cadmium (Cd)	ND	ND	ND	0.0005	0.1

Remark：ND = Not Detected (Less than detection limit)

Tested Components：See component list in the last section of this report.

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Test Report Number： SHAH01941846

Tests Conducted

7 Lead (Pb) Content (REACH Regulation (EC) No 1907/2006 Annex XVII Entry 63)

With reference to method IEC 62321-5:2013, microwave digestion method was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

Test Item	Result (%)			Reporting Limit (%)	Limit (%)
	(3+4+5)	(6+7+8)	(9+10+11)		
Lead (Pb)	ND	ND	ND	0.001	0.05

Test Item	Result (%)			Reporting Limit (%)	Limit (%)
	(12+17+18)	(14)	(15+16+19)		
Lead (Pb)	ND	ND	ND	0.001	0.05

Test Item	Result (%)			Reporting Limit (%)	Limit (%)
	(20+30+31)	(21+22+32)	(23+24+25)		
Lead (Pb)	ND	ND	ND	0.001	0.05

Test Item	Result (%)			Reporting Limit (%)	Limit (%)
	(26+27)	(33+34+35)	(36+37+38)		
Lead (Pb)	ND	ND	ND	0.001	0.05

Test Item	Result (%)	Reporting Limit (%)	Limit (%)
	(39)		
Lead (Pb)	ND	0.001	0.05

The limit was quoted according to Commission Regulation (EU) 2015/628 amending the REACH Regulation (EC) No 1907/2006 Annex XVII (Entry 63) for Lead content in articles which may be placed in the mouth by children during normal or reasonably foreseeable conditions of use.

Remark: ND = Not detected (Less than reporting limit)

Tested Components：See component list in the last section of this report.

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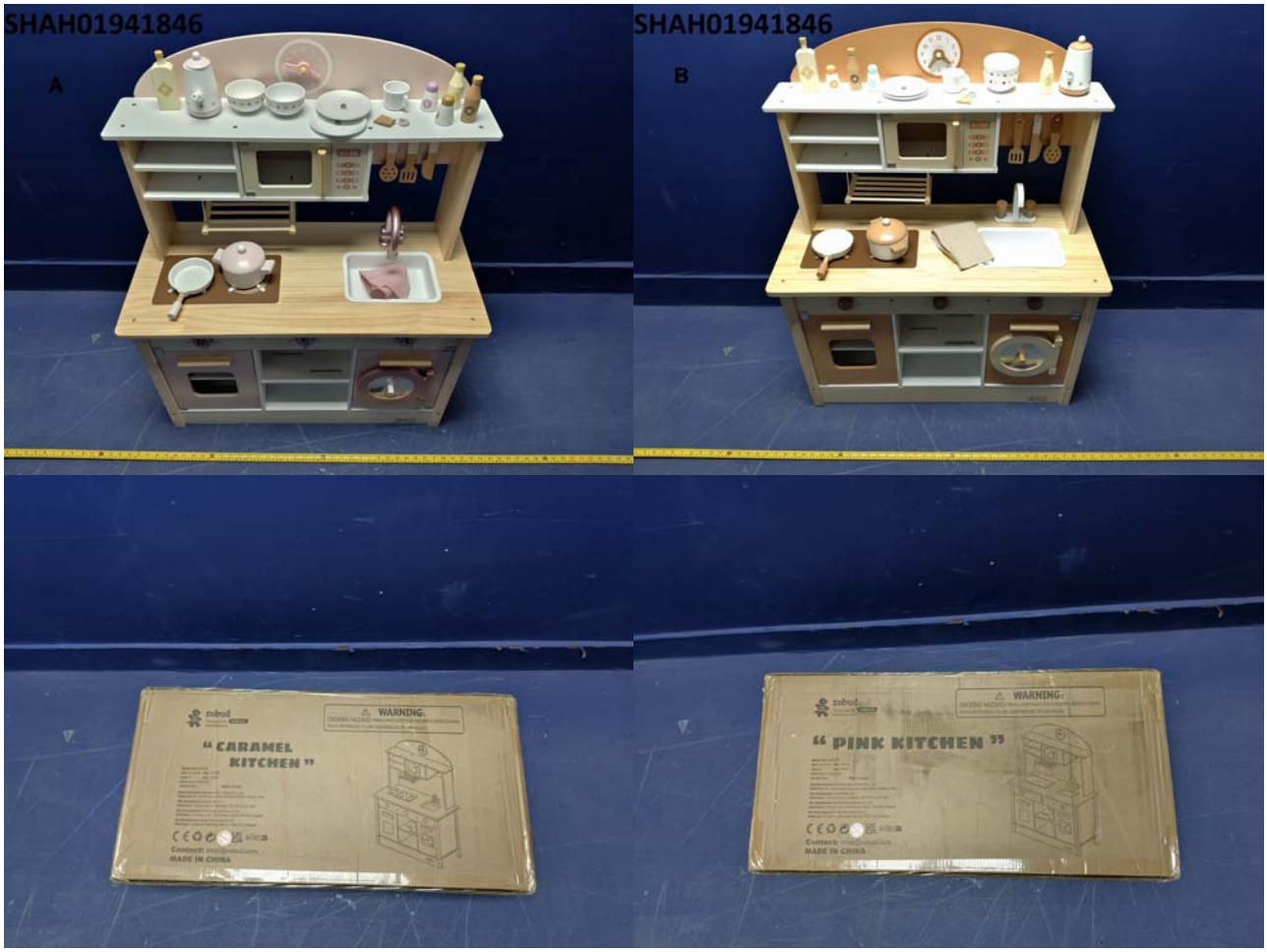
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Tests Conducted

Photo



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Tests Conducted

Component List:

(1) Natural color solid wood(A,B).
(2) Brown MDF board excluding coating(A,B).
(3) Pink coating on wood(10,18,19,20,29, oiler, pot cover, pan handle, A).
(4) White coating on wood(1,4,5,8,9,17,23,24,25,26, bowl, cup, plate, apothecary jar, A,B, 31,46,B).
(5) Bright pink coating on wood(clock, A).
(6) Deep pink coating on wood(number, A).
(7) Beige coating on wood(7, number, olive oil, milk, A).
(8) Dark golden coating on wood(number, A).
(9) Khaki coating on wood(bottle cap, pattern on bowl, apothecary jar, A,B).
(10) Light khaki coating on wood(olive oil, milk, A,B).
(11) Chocolate coating on wood(apple juice, gas cooker, scale, A,B).
(12) Dark pink coating on wood(gas cooker, A).
(13) White rope(dish rack, tea ball, A,B).
(14) Bright rose red coating on plastic(faucet, 42, A).
(15) White plastic excluding coating(faucet, 42, A).
(16) White plastic(21, A,B).
(17) Transparent varnish on wood(shovel, knife, colander, A,B).
(18) Dark beige coating on wood(27, A).
(19) Transparent plastic(20, A,B).
(20) Dark pink shiny coating on wood(20, A).
(21) White plastic(30, A,B).
(22) White plastic(37, A,B).
(23) Silver metal(50, A).
(24) Silver metal((37, A,B).
(25) Silver metal(32,33,45,47, A,B).
(26) Silver metal(grub screw, A,B).
(27) Silver metal(round head screw, A,B).
(28) Pink, white woven fabric(duster cloth, A).
(29) Khaki, white woven fabric(duster cloth, B).
(30) Light brown coating on wood(10,16,19,20,29, oiler, pot cover, B).
(31) Brownish red coating on wood(clock, B).
(32) Dark beige plastic(clock, B).
(33) Light chocolate coating on wood(clock, handle of colander, 46, B).
(34) Orange coating on wood(number, apothecary jar, B).
(35) Pale brown coating on wood(20,27,29, B).
(36) Brown coating on wood(gas cooker, B).
(37) Khaki coating on wood(handle of pot, handle of pan, B).
(38) Blue coating on wood(apothecary jar, tea ball, B).
(39) Dark blue coating on wood(tea ball, A,B).

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End Of Report

The statements of conformity reported have considered the decision rule agreed, namely that Intertek have taken account of measurement uncertainty as calculated by Intertek, and applied according to ILAC-G8/09:2019 (Non-binary acceptance based on guard band w = U) except designation from the customer, regulation or test specification. This decision rule only applies to the numeric test results.
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