

Test Report

Number: GZHH00204426S1

Applicant: GUANGDONG XIN YU TECHNOLOGY INDUSTRIAL CO.,LTD.
LAI MEI INDUSTRIAL ZONE,
CHENGHAI DISTRICT, SHAN TOU,
GUANGDONG, CHINA

Date: Aug 05, 2016

Attn: MS LIN

This is to supersede Report No. GZHH00204426 dated Aug 05, 2016


Sample Description:

Thirty-Nine (39) styles of submitted sample said to be :

No.	Item No.	New Item No.	Item Name	Scale	Frequency	Color
1	XQRC32-1AAA	3729	F430 Scuderia	1:32AA A	27MHZ	Red
2	XQRC32-2AAA	3730	Ferrari 599XX	1:32AA A	27MHZ	Red
3	XQRC32-3AAA	3731	Ferrari ENZO	1:32AA A	27MHZ	Red
4	XQRC32-4AAA	3732	Nissan GT-R	1:32AA A	27MHZ	White
5	3264	3264	Offshore-Racing Boat	1:28AA		Red
6	XQRC32-6AAA	3734	Mercedes-Benz SLS AMG	1:32AA A	27MHZ	Red
7	XQRC32-7AAA	3735	CAMARO	1:32AA A	27MHZ	Yellow
8	XQRC32-8AAA	3736	Lamborghini Superleggera LP570-4	1:32AA A	27MHZ	Orange
9	XQRC32-9AAA	3737	Ferrari 458 Challenge	1:32AA A	27MHZ	Red
10	XQ066-AA	3012	Ferrari Fxx (Racing)	1:24AA	27MHZ	Red
11	XQ075-AA	3024	Ferrari F430 Challenge	1:24AA	27MHZ	Red
12	XQ072-AA	3020	Ferrari 1#(Racing)	1:24AA	27MHZ	Red
13	XQRC24-2AA	3715	Nissan 370Z	1:24AA	27MHZ	Yellow
14	XQRC24-3AA	3716	Ferrari 458	1:24AA	27MHZ	Red
15	XQRC24-5AA	3718	Mercedes-Benz SLS AMG	1:24AA	27MHZ	Red
16	XQRC24-6AA	3719	CAMARO	1:24AA	27MHZ	Yellow
17	XQRC24-7AA	3720	Lamborghini Superleggera LP570-4	1:24AA	27MHZ	Orange

To be continued

Approved :


Zhou Rui Bin
CNAS Approved Signatory

Approved :


Joan Liu
CNAS Approved Signatory



Page 1 of 24

Test Report

Number: GZHH00204426S1

Sample Description:

No.	Item No.	New Item No.	Item Name	Scale	Frequency	Color
18	3493	3743	FERRARI SF15-T	1:24AA	27MHZ	Red
19	XQRC18-18AA	3665	Ferrari F2012	1:18AA	27MHZ	Red
20	3381	3685	Ferrari F14-T	1:18AA	27MHZ	Red
21	3491	3742	Ferrari SF15-T	1:18AA	27MHZ	Red
22	3380	3582	Ferrari F14-T	1:12	27MHZ+USB	Red
23	3379	3684	Ferrari F14-T	1:12AA	27MHZ	Red
24	XQRC16-5AA	3638	Volkswagen Scirocco	1:16AA	27MHZ	Blue
25	3344	3686	Porsche Cayenne	1:16AA	27MHZ	Black
26	XQRC16-10	3534	Lamborghini Urus	1:16	27MHZ+USB	Red
27	XQXD24-1	3175	off-road RC car (PVC body)	1:24	27MHZ ABC+USB	Red
28	XQXS24-1	3181	Buggy RC car (PVC body)	1:24	27MHZ ABC+USB	Blue+White
29	XQXD24-1AA	3680	off-road RC car (PVC body)	1:24AA	27MHZ ABC	Red
30	XQXD14-1AA	3678	off-road RC car (PVC body)	1:14AA	27MHZ ABC	Red
31	XQXS24-1AA	3681	Buggy RC car (PVC body)	1:24AA	27MHZ ABC	Blue+White
32	XQXS14-1AA	3683	Buggy RC car (PVC body)	1:14AA	27MHZ ABC	Blue+White
33	3337	3575	Ford F-150 Big Wheel Car	1:14	27MHZ+USB	Black
34	3338	3677	Ford F-150 Big Wheel Car	1:14AA	27MHZ	Black
35	3447	3447	Toyota FJ Cruiser Wdrive	1:16	27MHZ ABC	Blue
36	3506	3506	Alliagtor	1:16	27MHZ ABC	Blue
37	3434	3581	Air Rebound		27MHZ/2.4G	Green
38	3263	3263	Offshore-Yacht	1:28AA		White
39	XQRC18-15AA	3662	Porsche 911 GT3	1:18AA	2.4G	Blue/Brown

Labelled Age Group : "8+ years (Translated from French)/8+ Ages/Ages 8+/6+ Ages/Not specified"

Labelled Age Warning : "Warning: Choking hazard - Small Parts. Not for children under 3 years"

Reference No. : 3752, XQRC18-1(3538)

Applicant Specified Age: Over 8 years

Grading for Testing


Packaging Provided by: Yes

Applicant

Country of Origin : China

To be continued

Approved :


 Zhou Rui Bin
 CNAS Approved Signatory

Approved :


 Joan Liu
 CNAS Approved Signatory


Page 2 of 24



中国认可
国际互认
检测
TESTING
CNAS L0220

Test Report

Number: GZHH00204426S1


Tests conducted:

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

Conclusion:

<u>Tested sample</u>	<u>Standard</u>	<u>Result</u>
Submitted samples	EN71-1:2014 for mechanical and physical properties	Pass
	EN71-2 : 2011+A1:2014 Flammability test	Pass
Tested component(s) of submitted samples	EN71-3:2013+A1:2014 on migration of certain elements	Pass

Approved :


Zhou Rui Bin
CNAS Approved Signatory

Approved :


Joan Liu
CNAS Approved Signatory



Page 3 of 24

Test Report

Number: GZHH00204426S1

Tests Conducted

1 Physical and Mechanical Tests

As per European Standard on Safety of toys EN71-1:2014

The submitted samples were undergone the following abuse tests:

Test	Clause	Parameter
Drop test	8.5	850 mm x 5 times
Impact test	8.7	1 kg
Flexibility of metallic wires	8.13	70 N

Clause	Testing Items	Assessment
4	General requirements	
4.1	Material	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	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	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
4.25	Toys attached to food	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



Page 4 of 24

Test Report

Number: GZHH00204426S1

Tests Conducted

Clause	Testing Items	Assessment
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	P
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, inlineskates and skateboards	NA
7.11	Toys intended to be attached to 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
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
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



Page 5 of 24

Test Report

Number: GZHH00204426S1

Tests Conducted

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 name was on the packaging.
- Manufacturer's address was on the packaging.
- Importer's name was missed.
- Importer's address was missed.
- Product identification code was on the packaging.
- CE marking was on the packaging and toy.

Date sample received : May 24, 2016, Jun 29, 2016 & Jul 11, 2016

Testing period : May 24, 2016 to Jul 11, 2016

2 Flammability Test

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

Clause	Testing Items	Assessment
4.1	General	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

Remark: P = Pass NA = Not Applicable

Date sample received : May 24, 2016 & Jun 29, 2016

Testing period : May 24, 2016 to Jul 03, 2016



Test Report

Number: GZHH00204426S1

Tests Conducted

3 19 Toxic Element Migration Test

(A) Test Result

As per EN71-3:2013+A1:2014 and followed by Inductively Coupled Plasma Atomic Emission Spectrometry, Inductively Coupled Argon Mass Spectrometry, Ion Chromatography- Spectrometry, and Gas Chromatographic - Mass Spectrometry.

Category (III): Scraped-off toy material

Element	Result (mg/kg)				Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component					
	(1)	(2)	(3)to(16)	(17)		
Aluminium (Al)	345	ND	ND	4710	300	70000
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	0.1	0.2
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	12	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	10	160
Manganese (Mn)	ND	ND	ND	ND	10	15000
Mercury (Hg)	ND	ND	ND	ND	10	94
Nickel (Ni)	ND	ND	ND	35	10	930
Selenium (Se)	ND	ND	ND	ND	10	460
Strontium (Sr)	ND	ND	ND	ND	100	56000
Tin (Sn)	ND	ND	ND	ND	10	180000
Organic tin**	ND	ND	ND	ND	2.0	12
Zinc (Zn)	ND	ND	ND	ND	100	46000



Test Report

Number: GZHH00204426S1

Tests Conducted

Element	Result (mg/kg)				Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component					
	(18)	(19)	(20)to(23)	(24)		
Aluminium (Al)	3560	2960	ND	ND	300	70000
Antimony (Sb)	ND	ND	ND	ND	10	560
Arsenic (As)	ND	ND	ND	ND	10	47
Barium (Ba)	15	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	0.1	0.2
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	10	160
Manganese (Mn)	ND	ND	ND	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	15	10	180000
Organic tin **	ND	ND	ND	ND ^Δ	2.0	12
Zinc (Zn)	ND	ND	ND	ND	100	46000

Element	Result (mg/kg)				Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component					
	(25)	(26)	(27)	(29)		
Aluminium (Al)	486	ND	7480	ND	300	70000
Antimony (Sb)	ND	ND	ND	ND	10	560
Arsenic (As)	ND	ND	ND	ND	10	47
Barium (Ba)	163	ND	13	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	0.1	0.2
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	10	160
Manganese (Mn)	ND	ND	ND	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	106	32	10	180000
Organic tin**	ND	ND	ND ^Δ	ND ^Δ	2.0	12
Zinc (Zn)	ND	ND	ND	ND	100	46000



Test Report

Number: GZHH00204426S1

Tests Conducted

Element	Result (mg/kg)				Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component					
	(30)	(31)to(34)	(35)	(36)to(41)		
Aluminium (Al)	1460	ND	ND	ND	300	70000
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	0.1	0.2
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	10	160
Manganese (Mn)	ND	ND	ND	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	10	180000
Organic tin **	ND	ND	1.6 ^Δ	ND	2.0	12
Zinc (Zn)	ND	ND	ND	ND	100	46000

Element	Result (mg/kg)				Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component					
	(43)to(51)	(52)	(53)to(61)	(62)		
Aluminium (Al)	ND	669	ND	1360	300	70000
Antimony (Sb)	ND	ND	ND	ND	10	560
Arsenic (As)	ND	ND	ND	ND	10	47
Barium (Ba)	ND	390	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	0.1	0.2
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	10	160
Manganese (Mn)	ND	ND	ND	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	23	ND	ND	10	180000
Organic tin**	ND	6.2 ^Δ	ND	ND ^Δ	2.0	12
Zinc (Zn)	ND	ND	ND	ND	100	46000



Page 9 of 24

Test Report

Number: GZHH00204426S1

Tests Conducted

Element	Result (mg/kg)				Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component					
	(63)	(64)	(65)	(66)		
Aluminium (Al)	ND	3440	ND	ND	300	70000
Antimony (Sb)	ND	ND	ND	ND	10	560
Arsenic (As)	ND	ND	ND	ND	10	47
Barium (Ba)	ND	14	15	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	0.1	0.2
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	10	160
Manganese (Mn)	ND	ND	ND	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	10	180000
Organic tin**	ND	ND	ND	ND	2.0	12
Zinc (Zn)	ND	ND	ND	ND	100	46000

Element	Result (mg/kg)				Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component					
	(67)	(68)	(69)	(70)		
Aluminium (Al)	5950	ND	ND	655	300	70000
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	0.1	0.2
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	10	160
Manganese (Mn)	ND	ND	ND	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	35	96	10	180000
Organic tin **	ND	ND ^Δ	ND ^Δ	4.5 ^Δ	2.0	12
Zinc (Zn)	ND	ND	ND	ND	100	46000



Page 10 of 24

Test Report

Number: GZHH00204426S1

Tests Conducted

Element	Result (mg/kg)				Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component					
	(71)	(72)	(73)	(74)		
Aluminium (Al)	5720	ND	ND	ND	300	70000
Antimony (Sb)	ND	ND	ND	ND	10	560
Arsenic (As)	ND	ND	ND	ND	10	47
Barium (Ba)	45	20	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	0.1	0.2
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	10	160
Manganese (Mn)	ND	ND	ND	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	10	180000
Organic tin**	ND ^Δ	ND	ND	1.8 ^Δ	2.0	12
Zinc (Zn)	ND	ND	ND	ND	100	46000

Element	Result (mg/kg)				Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component					
	(75)to(78)	(80)	(81)	(82)		
Aluminium (Al)	ND	ND	ND	10500	300	70000
Antimony (Sb)	ND	ND	ND	ND	10	560
Arsenic (As)	ND	ND	ND	ND	10	47
Barium (Ba)	ND	ND	ND	11	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 [#]	0.1	0.2
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	14	10	7700
Lead (Pb)	ND	ND	ND	ND	10	160
Manganese (Mn)	ND	ND	ND	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	27	ND	ND	10	180000
Organic tin **	ND	6.9 ^Δ	ND	ND	2.0	12
Zinc (Zn)	ND	ND	ND	ND	100	46000



Page 11 of 24

Test Report

Number: GZHH00204426S1

Tests Conducted

Element	Result (mg/kg)				Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component					
	(83)to(84)	(85)	(87)	(88)		
Aluminium (Al)	ND	5300	5270	ND	300	70000
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	0.15 [#]	ND	ND	0.1	0.2
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	10	160
Manganese (Mn)	ND	ND	ND	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	10	180000
Organic tin **	ND	ND	ND ^Δ	ND	2.0	12
Zinc (Zn)	ND	ND	ND	ND	100	46000

Element	Result (mg/kg)				Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component					
	(89)	(90)	(91)	(93)		
Aluminium (Al)	3340	ND	ND	ND	300	70000
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	0.1	0.2
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	10	160
Manganese (Mn)	ND	ND	ND	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	13	10	180000
Organic tin **	ND	ND	ND ^Δ	ND ^Δ	2.0	12
Zinc (Zn)	ND	ND	ND	ND	100	46000



Page 12 of 24

Test Report

Number: GZHH00204426S1

Tests Conducted

Element	Result (mg/kg)				Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component					
	(94)	(95)	(97)to(98)	(102)		
Aluminium (Al)	ND	ND	ND	ND	300	70000
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	0.1	0.2
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	10	160
Manganese (Mn)	ND	ND	ND	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	20	ND	ND	10	180000
Organic tin **	ND	4.1 ^Δ	ND	ND	2.0	12
Zinc (Zn)	ND	ND	ND	ND	100	46000

Element	Result (mg/kg)				Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component					
	(104)	(105)to(106)	(108)	(109)		
Aluminium (Al)	ND	ND	16900	ND	300	70000
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	0.1	0.2
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	10	160
Manganese (Mn)	ND	ND	ND	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	10	180000
Organic tin **	ND ^Δ	ND	ND	ND	2.0	12
Zinc (Zn)	ND	ND	ND	ND	100	46000



Page 13 of 24

Test Report

Number: GZHH00204426S1

Tests Conducted

Element	Result (mg/kg)				Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component					
	(111)	(112)	(114)	(115)to(117)		
Aluminium (Al)	ND	ND	ND	ND	300	70000
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	0.1	0.2
Cobalt (Co)	ND	ND	ND	ND	10	130
Copper (Cu)	ND	ND	ND	ND	10	7700
Lead (Pb)	ND	ND	ND	ND	10	160
Manganese (Mn)	ND	ND	ND	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)	11	ND	11	ND	10	180000
Organic tin **	ND ^Δ	ND	ND ^Δ	ND	2.0	12
Zinc (Zn)	ND	ND	ND	ND	100	46000

Element	Result (mg/kg)	Reporting Limit (mg/kg)	Limit (mg/kg)
	Tested Component		
	(118)		
Aluminium (Al)	6780	300	70000
Antimony (Sb)	ND	10	560
Arsenic (As)	ND	10	47
Barium (Ba)	ND	10	18750
Boron (B)	ND	50	15000
Cadmium (Cd)	ND	5	17
Chromium (III) (Cr III) **	ND	10	460
Chromium (VI) (Cr VI) **	ND	0.1	0.2
Cobalt (Co)	ND	10	130
Copper (Cu)	ND	10	7700
Lead (Pb)	ND	10	160
Manganese (Mn)	ND	10	15000
Mercury (Hg)	ND	10	94
Nickel (Ni)	ND	10	930
Selenium (Se)	ND	10	460
Strontium (Sr)	ND	100	56000
Tin (Sn)	ND	10	180000
Organic tin **	ND	2.0	12
Zinc (Zn)	ND	100	46000



Page 14 of 24

Test Report

Number: GZHH00204426S1

Tests Conducted

Remark : mg/kg = milligram per kilogram

ND = Not detected

++ = 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.

= 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 Methyl tin, Butyl tin, Dibutyl tin, Tributyl tin, Tetra-butyl tin, n-Octyl tin, Di-n-octyl tin, Di-n-propyl tin, Diphenyl tin and Triphenyl tin after converted to Tributyl tin by calculation.

Tested Component(s):

- (1) Coatings (silver color, black) on plastic (battery cover of boat of #3264, remote control of #3743, #3731, #3730, #3729, #3737)(sample weight: 30mg).
- (2) Coatings (black, white) on plastic (both side of boat of #3264, #3263, base of #3263)(sample weight: 76mg).
- (3) Bright red plastic (body of boat of #3264, front, spring, wheel of #3575, #3677, #3662 black, #3662 blue).
- (4) White plastic (base, battery case of boat of #3264, #3263, wheel of #3678, #3680, #3175, body of car of #3718, #3734, #3720, #3715).
- (5) Black soft plastic (antenna of boat of #3264, #3263).
- (6) Black soft plastic (wire covering of antenna of boat of #3264, #3263).
- (7) White/black/dull red plastic label (sticker of boat of #3264).
- (8) Transparent plastic label with inaccessible coatings (sticker of boat, remote control of #3264, #3638, #XQRC16-10, #3719).
- (9) Black soft plastic (cap of rear of boat of #3264, #3263).
- (10) Black plastic (fastener of battery cover, propeller of boat, body of remote control of #3264, #3263, body, wheel of air rebound, body, button of remote control of #3581, wheel, chassis, seat of car, body, trigger of remote control of #3638, wheel, chassis, bumper of car, rocker of remote control of #3447, #3506, chassis, bumper of #3683, #3181, #3681, #3678, #3680, #3175, #3575, body, rocker of remote control of #3181, #3681, #3680, #3720, #3175, #3718, #3734, #3736, #3020, #3719, #3662 black, #3662 blue, chassis, wheel, rear of car of #3582, #3379, #3685, #3665, knob, trigger, battery cover of remote control of #3686, #XQRC16-10, rocker of remote control of #3582, #3379, #3716, #3012, #3024, #3715, button, trigger, knob, base of antenna of remote control of #3743, #3731, #3730, #3729, #3735, #3732, body, chassis, wheel, exhaust pipe, seat of car of #3686, #XQRC16-10, body, chassis of car of #3718, #3734, #3720, #3736, chassis, wheel of car of #3716, #3731, #3730, #3024, #3020, #3729, #3737, #3719, #3735, #3732, chassis, window of car of #3662 black, #3662 blue).



Page 15 of 24

Test Report

Number: GZHH00204426S1

Tests Conducted

Tested Component(s):

- (11) Black soft plastic (cushion of battery cover of boat of #3264, #3263).
- (12) Light white plastic excluding coatings (battery cover of boat of #3264, #3263, body of car of #3638, #XQRC16-10, #3662 black, #3662 blue).
- (13) Transparent red plastic (LED of remote control of #3264, #3263, #3581, #3638, #3683, #3181, #3681, #3582, #3379, #3685, #3665, #3743, #3742, #3686, #XQRC16-10, #3718, #3734, #3720, #3736, #3716, #3012, #3731, #3730, #3024, #3020, #3729, #3737, #3719, #3715, #3735, #3732, #3662 black, #3662 blue)(sample weight: 39mg).
- (14) Light black coating on plastic (body, window of boat of #3263)(sample weight: 20mg).
- (15) Khaki plastic (body of #3263).
- (16) Black soft plastic (rear of #3263)(sample weight: 84mg).
- (17) Coatings (yellow, silver color) on plastic (body of air rebound of #3581).
- (18) Bright silver color coating on plastic (wheel of air rebound of #3581, wheel of car of #3678, #3680, #3175, #3718, #3734, #3716, #3719, #3732, remote control of #3638, #3683, #3678, #3680, #3175, #3686, #XQRC16-10, both sides of car of #3575, #3677, #3735).
- (19) Blue coating on plastic (body of air rebound of #3581)(sample weight: 50mg).
- (20) Kelly plastic (tire of air rebound of #3581).
- (21) Black soft plastic (tire of air rebound of #3581).
- (22) Black plastic (switch of remote control of #3581, #3181, #3582, #3379, #3685, #3665, #3743, #3742, #3686, #3720, #3716, #3012, #3731, #3730, #3020, #3729, #3719, #3715, #3735, #3732, #3662 black, #3662 blue, switch of car of #3638, #3575, #3181, #3681, #3677, #3582, #3379, #3685, #3665, #3685, #3665, #3743, #3742, #3718, #3734, #3736, #3720, #3716, #3012, #3731, #3730, #3020, #3729, #3719, #3715, #3735, #3732, #3662 black, #3662 blue).
- (23) Bright black plastic (tip of antenna of remote control of #3581, #3447, #3506).
- (24) Black soft plastic (antenna of remote control of #3581).
- (25) White paper label with transparent plastic film and inaccessible coatings (sticker of #3581, #3447, #3683, #3181, #3681, #3680, #3175, #3582, #3379, #3685, #3665, #3718, #3734, #3720, #3719, #3715, #3735, #3732, #3662 black, #3662 blue)(sample weight: 78mg).
- (26) White plastic (battery contactor of remote control of #3581, #3743, #3742, #3720, #3734, #3736, #3731, #3737, #3735, #3732).
- (27) Multicolor coatings on plastic (body of car of #3638).
- (28) @Transparent red coating on plastic (taillight of car of #3638, #3575, #3677, #3686, #, #3736, #3718, #XQRC16-10, #3720, #3716, #3731, #3730, #3024, #3020, #3737, #3719, #3735, #3732, #3662 black, #3662 blue).
- (29) Black coating on soft plastic (mirror of car of #3668, #3575, #3677, #3686, #3715, #3735)(sample weight: 29mg).
- (30) Gunmetal coating on plastic (wheel of car of #3668, #3720, roof, wheel of #3730, #3729)(sample weight: 38mg).



Test Report

Number: GZHH00204426S1

Tests Conducted

Tested Component(s):

- (31) Transparent plastic (window, headlight, taillight of car of #3638, #3575, #3677, #3686, #XQRC16-10, #3734, #3718, #3720, #3736, #3716, #3731, #3730, window of car of #3012, #3024, #3020, #3729, #3737, #3715, #3735, #3732, #3662 black, #3662 blue).
- (32) Transparent plastic sheet with inaccessible silver color coating (glass of mirror of car of #3638, #3575, #3677, #3582, #3379, #3665, #3686, #3718, #3734, #3720, #3716, #3020, #3719, #3715, #3735, #3662 black, #3662 blue)(sample weight: 10mg).
- (33) Off-white plastic (connector of wheel, direction adjustment, fastener of battery cover of car of #3686, #3683, #3638, #3181, #3681, #3678, #3680, #3175, #3582, #3379, #3685, #3665, #3743, #3742, #XQRC16-10, #3716, #3731, #3012, #3730, #3020, #3729, #3737, #3719, #3715, #3735, #3732, #3662 black, #3662 blue).
- (34) Black soft plastic (tire of car of #3638, #3575, #3677).
- (35) White soft plastic excluding coating (mirror of car of #3638, #3718, #3734, #3731, #3024, #3020, #3715, #3732, #3662 black, #3662 blue).
- (36) Red ribbon (loop of front, rear of #3638)(sample weight: 36mg).
- (37) Black plastic (battery contactor of remote control of #3638, #3582, #3379, #3685, #3665, #3686, #XQRC16-10, #3720, #3718, #3012, #3020, #3719).
- (38) Semi-transparent white plastic excluding coating (knob of remote control of #3638, #3683).
- (39) Black soft plastic (knob of remote control of #3638, #3683, #3743, #3686, #3734, #3736, #3729, #3735, #3732, tire of #3718, #3734, #3720, #3736, #3716, #3731, #3012, #3730, #3024, #3020, #3729, #3737, #3719, #3719, #3715, #3735, #3732).
- (40) Coatings (white, dark blue, black, silver color) on plastic (body, rear, front, spare wheel, wheel of car of #3447, rear, roof of #3582, #3379, #3685, #3665, #3737).
- (41) Orange coating on plastic (taillight of car of #3447, handle of remote control of #3683, #3678)(sample weight: 30mg).
- (42) @Transparent orange coating on plastic (headlight of car of #3447).
- (43) Light blue plastic excluding coating (body of car of #3447).
- (44) Black soft plastic (tire of car of #3447, #3506).
- (45) Transparent plastic (light of car of #3447).
- (46) Black soft plastic (cover of button of chassis of #3447, #3506).
- (47) Black soft plastic (antenna of remote control of #3447, #3506).
- (48) Dark blue plastic (body of remote control of #3447, #3506).
- (49) Multicolor coatings on plastic (body of car of #3506).
- (50) Bright orange plastic (wheel, roof of car of #3506).
- (51) Transparent plastic excluding coating (body of car of #3506, #3683, #3678, #3680, #3175).
- (52) Multicolor coatings on plastic (body of car of #3683, #3181, #3681).
- (53) Pure white coating on plastic (wheel of car of #3683, #3181, #3681)(sample weight: 68mg).
- (54) Black soft plastic (front wheel of car of #3683, #3181, #3681).



Test Report

Number: GZHH00204426S1

Tests Conducted

Tested Component(s):

- (55) Black soft plastic (rear wheel of car of #3683, #3181, #3681).
- (56) Pale beige plastic (wheel of car of #3683, #3181, #3681).
- (57) Black plastic (fastener of body of car of #3683, #3181, #3681, #3678, #3680, #3175).
- (58) Grey plastic (body, trigger of remote control of #3683, #3678).
- (59) Grey plastic (tip of antenna of remote control of #3683, #3678).
- (60) Grey plastic (battery contactor of remote control of #3683, #3678).
- (61) Black soft plastic with white printing (antenna of remote control of #3683, heating shrinkable pipe of car of #3506, #3678).
- (62) Multicolor coatings on plastic (body of car of #3678, #3680, #3175).
- (63) Black soft plastic (tire of car of #3678, #3680, #3175).
- (64) Coatings (silver color, blue) on plastic (bumper, roof of car of #3575, #3677)(sample weight: 40mg).
- (65) Coatings (bright black, red) on plastic (body of car of #3575, #3677)(sample weight: 52mg).
- (66) Black soft plastic excluding coating (mirror of car of #3575, #3677).
- (67) Silver color coating on soft plastic (antenna of car of #3582, #3379, #3685, #3665, #3743, #3742)(sample weight: 54mg).
- (68) Yellow coating on soft plastic (tire of car of #3582, #3379, #3743, #3742)(sample weight: 23mg).
- (69) White coating on soft plastic (antenna, rear of car of #3582, #3379, #3685, #3665, #3743, #3742)(sample weight: 23mg).
- (70) Coatings (red, black) on soft plastic (both sides, mirror of car of #3582, #3379, #3685, #3665, #3743, #3742, #3662 black, #3662 blue)(sample weight: 52mg).
- (71) Coatings (yellow, silver color, black) on plastic (wheel of car of #3582, #3379, remote control of #3582, #3379, #3685, #3665, #3743, #3742, #3024)(sample weight: 27mg).
- (72) Multicolor coatings on plastic (helmet, body of car of #3582, #3379, #3685, #3743, #3742, #3012, #3730, #3024)(sample weight: 64mg).
- (73) Black soft plastic (tire of car of #3582, #3379, #3685, #3665, #3742).
- (74) Pure white soft plastic excluding coating (antenna, rear, both sides, mirror of car of #3582, #3379, #3685, #3665, #3743, #3742, #3662 black, #3662 blue).
- (75) Rose-red plastic (body, front of car of #3582, #3379, #3685, #3665, #3743, #3742).
- (76) Transparent plastic (rear of car of #3582, #3379).
- (77) Dark red plastic (body of remote control of #3582, #3379, #3685, #3665, #3685, #3665, #3742, #3716, #3012, #3024, #3020, #3732).
- (78) Multicolor coatings on plastic (helmet, body of car of #3665)(sample weight: 20mg).
- (79) @Dull yellow coating on soft plastic (tire of car of #3665).
- (80) Black soft plastic (tire of #3743).
- (81) Red plastic (body of remote control of #3743, #3733, #3731, #3730, #3729, #3737).
- (82) Coatings (gold color, black, red, silver color, orange) on plastic (body, logo, wheel, exhaust pipe of car of #3686)(sample weight: 30mg).
- (83) Black soft plastic (tire of #3686).



Test Report

Number: GZHH00204426S1

Tests Conducted

Tested Component(s):

- (84) Light black soft plastic excluding coating (mirror of #3686, #XQRC16-10).
- (85) Coatings (metallic red, black) on plastic (body, window of car of #XQRC16-10).
- (86) @Coatings (metallic red, black) on soft plastic (mirror of car of #XQRC16-10, #3718, #3734).
- (87) Coatings (silver color, light black, red) on plastic (wheel of car of #XQRC16-10, #3020)(sample weight: 32mg).
- (88) Black soft plastic (tire of car of #XQRC16-10).
- (89) Coatings (metallic grey, black) on plastic (body of remote control of #3734, #3736, #3735)(sample weight: 65mg).
- (90) Coatings (dull orange, white, green, grey, silver color, red) on plastic (body of car of #3720, #3736).
- (91) Coatings (red, green, yellow, silver color, black) on plastic (body, window, logo of car of #3716, #3731, #3012, #3730, #3729)(sample weight: 33mg).
- (92) @Red coating on soft plastic (mirror of car of #3716, #3731, #3737, #3662 black).
- (93) Red soft plastic excluding coating (mirror of car of #3716, #3731, #3737).
- (94) Dull red plastic excluding coating (body of car of #3716, #3012, #3731, #3730, #3020, #3729).
- (95) Black soft plastic (mirror, rear of car of #3730, #3729)(sample weight: 82mg).
- (96) @Gunmetal coating on soft plastic (rear of car of #3730).
- (97) Coatings (white, red, silver color, blue) on plastic (body of car of #3024, #3020)(sample weight: 30mg).
- (98) Multicolor coatings on plastic (body of car of #3020)(sample weight: 44mg).
- (99) @Coatings (transparent red, yellow, silver color) on plastic (taillight of car of #3020).
- (100) @Dull yellow coating on plastic (loop of rear, front of #3020).
- (101) @Transparent orange plastic (both side of car of #3020).
- (102) Coatings (light yellow, black, red, orange, gold color) on plastic (body, logo, bumper, window of car of #3719, logo of #3735)(sample weight: 63mg).
- (103) @Yellow coating on soft plastic (mirror of car of #3719).
- (104) Semi-transparent yellow plastic excluding coating (mirror of car of #3719).
- (105) Yellow plastic excluding coating (body of car of #3719, #3735).
- (106) Coatings (dark yellow, silver color, black) on plastic (body of car of #3715)(sample weight: 51mg).
- (107) @Dark yellow coating on soft plastic (mirror of car of #3715).
- (108) Light silver color coating on plastic (body of remote control of #3715)(sample weight: 59mg).
- (109) Coatings (red, orange, dull yellow, black, silver color) on plastic (body, window, rear of car of #3735)(sample weight: 74mg).
- (110) @Dull yellow coating on soft plastic (mirror of car of #3735).
- (111) Dull yellow plastic excluding coating (mirror of car of #3735).
- (112) Coatings (pearl white, metallic grey, silver color, black) on plastic (body, window of car of #3732).
- (113) @Coatings (pearl white, metallic grey) on soft plastic (mirror of car of #3732).
- (114) Coatings (deep grey, black, red, gold color) on plastic (body of #3662 black)(sample weight: 36mg).
- (115) Deep grey plastic (body of car of #3662 black).



Test Report

Number: GZHH00204426S1

Tests Conducted

Tested Component(s):

- (116) Black soft plastic (tire of car of #3662 black, #3662 blue).
- (117) Black plastic (antenna of remote control of #3662 black, #3662 blue).
- (118) Coatings (metallic blue, black, red, gold color) on plastic (body of #3662 blue)(sample weight: 81mg).

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

(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: May 24, 2016, Jun 23, 2016 & Jul 01, 2016

Testing period: May 24, 2016 to Jul 05, 2016

Test Report

Number: GZHH00204426S1

Tests Conducted





Test Report

Number: GZHH00204426S1

Tests Conducted





Test Report

Number: GZHH00204426S1

Tests Conducted





Test Report

Number: GZHH00204426S1

Tests Conducted



End of report

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct.



Page 24 of 24



To: GUANGDONG XIN YU TECHNOLOGY
INDUSTRIAL CO.,LTD.

Ref: FC-160 (1532)

Attention: MS LIN

Date: Aug 05, 2016

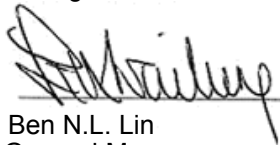
Re : Report Revision Notification

Intertek Testing Services Report Number GZHH00204426 Dated Aug 05, 2016

Please be informed that all the content recorded in the above captioned report will be void. This captioned report is now supersede by a revised Intertek Testing Services Report, GZHH00204426S1

Thank you for your attention.

Authorized by:
For Intertek Testing Services Shenzhen Ltd.
Guangzhou Branch, Hardlines



Ben N.L. Lin
General Manager