Test Report Number: GZHH00593135

Applicant: JINJIANG NOBEL STAR TOYS CO., LTD
NO. 3 OF QUANYUAN ROAD, WULI DISTRICT,
JINJIANG ECONOMIC DEVELOPMENT ZONE,
JINJIANG CITY,FUJIAN, CHINA

Date: Jun 09, 2025

Sample Description:

Twenty-Two (22) styles of submitted sample said to be :

Item Name	:	**Toy Car (Pedal Car, Go Kart, Racing Car)**
Item No.	:	**2011/2011 Red/2011B/2015/2015B/2016/2022/2025/2026/2031/2031E/2032/2032B/2033/2035/2036/2036E/2037/2039/2051/2052/2052B**
Labelled Age Group	:	3+
Appropriate Age Grading for Testing	:	Over 3 years
Packaging Provided by Applicant	:	Yes (Artwork)
Country of Origin	:	China
Date Sample Received	:	May 06, 2025 May 29, 2025
Testing Period	:	May 06, 2025 ~ Jun 05, 2025

****

Tests conducted:

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

****

To be continued

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司

Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编：510730)

Tel +8620 28209114
intertek.com.cn
intertek.com

Conclusion:

Tested sample	Standard/Testing Item	Result
Submitted sample(s)	U.S. ASTM F963-23 Physical and mechanical tests	Pass
	U.S. ASTM F963-23 Flammability test of materials other than textile materials	Pass
	Consumer Product Safety Improvement Act (CPSIA) 2008 Section 103 Tracking Labels for Children Products	Pass
	15 U.S.C. §2063(a)(5) (CPSA)	Pass
	Consumer Product Safety Act Section 14(a) (5)	Pass
Tested component(s) of submitted sample(s)	U.S. ASTM F963-23 Section 4.3.5.1 on soluble heavy elements test in surface coating	Pass
	U.S. ASTM F963-23 Section 4.3.5.2 on soluble heavy elements test in substrate	Pass
	U.S. ASTM F963-23 Section 4.3.5.2 on soluble Cadmium content test	Not Applicable
	U.S. ASTM F963-23 Section 4.3.5.1 on total Lead content in surface coating	Pass
	U.S. ASTM F963-23 Section 4.3.5.2 on total Lead content in substrate	Pass
	U.S. ASTM F963-23 Section 4.3.8 on Phthalate content	Pass

****

To be continued

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司

Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编：510730)

Tel +8620 28209114
intertek.com.cn
intertek.com

Test Report Number: GZHH00593135

Conclusion:

Tested sample	Standard/Testing Item	Result
Tested component(s) of submitted sample(s)	U.S. 16 CFR Part 1303 total Lead content	Pass
	U.S. Consumer Product Safety Improvement Act 2008 Title I, Section 101(15 USC 1278a) for total Lead content in surface coating	Pass
	U.S. Consumer Product Safety Improvement Act 2008 Title I, Section 101(15 USC 1278a) for Total Lead content in substrate	Pass
	U.S. Consumer Product Safety Improvement Act 2008 Title I, Sec 108(a) & (b)(3) and U.S. 16 CFR Part 1307 for Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates	Pass

****

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

Victor T.J. Wang
General Manager

Should you have any query on this report, please click the link below:
https://verifyindex.intertek.com.cn/home/index?id=hl_report_verify

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编: 510730)
Tel +8620 28209114
intertek.com.cn
intertek.com

Test Report Number: GZHH00593135

Tests Conducted

1 Physical and Mechanical Tests

Test Standard : ASTM Standard Consumer Safety Specification for Toy Safety F963-23.

The submitted samples were undergone the use and abuse tests in accordance with the Federal Hazardous Substances Act (FHSA), Title 16, Code of Federal Regulations :

Test	FHSA	Parameter
Tip over test		3 times
Torque test	Section 1500.53(e)	4 in-lbf
Tension test	Section 1500.53(f)	15 lbf
Compression test	Section 1500.53(g)	30 lbf

Section	Testing Items	Assessment
4.1	Material quality (visual check on cleanliness)	P
4.3.7	Stuffing materials(10X magnification check on contaminations)	NA
4.5	Sound-producing toys	NA
4.6.1	Toys intended for children under 36 months (small objects)	NA
4.6.2	Mouth-actuated toys	NA
4.6.3	Toys and games for 36 months to 72 months (small part warning)	NA
4.7	Accessible edges	P
4.8	Projections	P
4.9	Accessible points	P
4.10	Wires or rods	NA
4.11	Nails and fasteners	P
4.12	Plastic film	P
4.13	Folding mechanisms and hinges	NA
4.14	Cords, straps, and elastics	NA
4.15	Stability and over-load requirements	P
4.16	Confined spaces	NA
4.17	Wheels, tires and axles	P
4.18	Holes, clearance, and accessibility of mechanisms	P
4.19	Simulated protective devices (such as helmets, hats and goggles)	NA
4.20	Pacifiers	NA
4.21	Projectile toys	NA
4.22	Teethers and teething toys	NA
4.23	Rattles	NA
4.24	Squeeze toys	NA
4.25	Battery-operated toys	NA
4.26	Toys intended to be attached to a crib or playpen	NA
4.27	Stuffed and beanbag-type toys	NA
4.28	Stroller and carriage toys	NA
4.29	Art materials	NA
4.30	Toy gun marking	NA
4.31	Balloons	NA
4.32	Certain toys with nearly spherical ends	NA
4.33	Marbles	NA

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编：510730)
Tel +8620 28209114
intertek.com.cn
intertek.com

Tests Conducted

Section	Testing Items	Assessment
4.34	Balls	NA
4.35	Pompoms	NA
4.36	Hemispheric-shaped objects	NA
4.37	YoYo elastic tether toys	NA
4.38	Magnets	NA
4.39	Jaw entrapment in handles and steering wheels	NA
4.40	Expanding materials	NA
4.41	Toy chests	NA
5	Labelling requirement	
	-Tracking label	P/#
	-Safety labelling	P
6	Instructional literature	P
7	Producer's markings	
7.1	- Name of producer/distributor (Package & Toy)	Yes
	- Address (Package & Toy)	Yes
7.2	Battery powered ride on toys	NA
7.3	Toy chests	NA
7.3.1	Name and address of manufacturer/distributor/seller	NA
7.3.2	Code mark	NA
7.3.3	Model number	NA

Remark : The submitted samples were undergone the tests in accordance with section 8.5 through section 8.18 and 8.20 through 8.26 on normal use, abuse and specific tests for different types of toys whichever is applicable.

Abbreviation: P = Pass NA = Not Applicable

= The results of section 5.1.2 for tracking label was referred to the correspondence test item.

2 Flammability test

Test requirement: Section 4.2 of the ASTM Standard Consumer Safety Specification on Toy Safety F963-23, the sample was tested according to Annex A5 Flammability Testing Procedure for Solids and Soft Toys.

Result : Ignited but self-extinguished before burn rate could be determined

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编: 510730)
Tel +8620 28209114
intertek.com.cn
intertek.com

Tests Conducted

3 Tracking Label Assessment

As per consumer product safety Act section 14(a) (5), 15 U.S.C. §2063(a)(5) (CPSA) and Consumer Product Safety Improvement Act (CPSIA) 2008 Section 103 Tracking Labels for Children Products

Tracking label found on the packaging:

Name of manufacturer / importer / private labeler:	JinJiang Nobel Star Toys Co., Ltd.
Location of production:	No. 3 of QuanYuan Road, WuLi District, JinJiang Economic Development Zone, JinJiang Ctiy, Fujian, China
Date code:	04-2025

Tracking label found on the product:

Name of manufacturer / importer / private labeler:	JinJiang Nobel Star Toys Co., Ltd.
Location of production:	No. 3 of QuanYuan Road, WuLi District, JinJiang Economic Development Zone, JinJiang Ctiy, Fujian, China
Date code:	04-2025

Note: The tracking label assessment was based on the submitted sample and the information provided by the applicant. There was no verification on the validity of such information.

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编：510730)
Tel +8620 28209114
intertek.com.cn
intertek.com

Tests Conducted

4 Heavy Elements Analysis in Surface Coating (U.S. ASTM F963-23 Section 4.3.5.1)

As per Section 4.3.5 and Section 8.3.2 to 8.3.5 of the ASTM Standard Consumer Safety Specification on Toy Safety F963-23, heavy elements migration content were determined by Inductively Coupled Plasma - Optical Emission Spectrometry.

Element	Result (ppm) Tested component					Detection Limit (ppm)	Limit (ppm)
	(1)	(2)	(4)	(5)	(6)		
Sol. Barium (Ba)	277#	202#	160#	ND#	29#	5	1000
Sol. Lead (Pb)	ND	ND	ND	ND	ND	5	90
Sol. Cadmium (Cd)	ND	ND	ND	ND	ND	5	75
Sol. Antimony (Sb)	ND	ND	ND	ND	ND	5	60
Sol. Selenium (Se)	ND	ND	ND	ND	ND	5	500
Sol. Chromium (Cr)	ND	ND	ND	ND	ND	5	60
Sol. Mercury (Hg)	ND	ND	ND	ND	ND	5	60
Sol. Arsenic (As)	ND	ND	ND	ND	ND	2.5	25

Element	Result (ppm) Tested component					Detection Limit (ppm)	Limit (ppm)
	(7)	(8)	(9)	(10)	(11)		
Sol. Barium (Ba)	186#	234#	403#	195#	22#	5	1000
Sol. Lead (Pb)	ND	ND	ND	ND	ND	5	90
Sol. Cadmium (Cd)	ND	ND	ND	ND	ND	5	75
Sol. Antimony (Sb)	ND	ND	ND	ND	ND	5	60
Sol. Selenium (Se)	ND	ND	ND	ND	ND	5	500
Sol. Chromium (Cr)	ND	ND	ND	ND	ND	5	60
Sol. Mercury (Hg)	ND	ND	ND	ND	ND	5	60
Sol. Arsenic (As)	ND	ND	ND	ND	ND	2.5	25

Sol. = Soluble
ppm = part per million = mg/kg
ND = Not detected (less than detection limit)
# = The results were adjusted by subtracting analytical correction factor.

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

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司

Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编: 510730)

Tel +8620 28209114
intertek.com.cn
intertek.com

Tests Conducted

5 Heavy Elements Analysis in Substrate (Except modelling clay) (U.S. ASTM F963-23 Section 4.3.5.2)

As per Section 4.3.5 and Section 8.3.2 to 8.3.5 of the ASTM Standard Consumer Safety Specification on Toy Safety F963-23, heavy elements migration content were determined by Inductively Coupled Plasma - Optical Emission Spectrometry.

Element	Result (ppm) Tested component				Detection Limit (ppm)	Limit (ppm)
	(14)	(15)to(66)	(67)	(68)to(77)		
Sol. Barium (Ba)	6#	ND	ND#	ND	5	1000
Sol. Lead (Pb)	ND	ND	ND	ND	5	90
Sol. Cadmium (Cd)	ND	ND	ND	ND	5	75
Sol. Antimony (Sb)	ND	ND	ND	ND	5	60
Sol. Selenium (Se)	ND	ND	ND	ND	5	500
Sol. Chromium (Cr)	ND	ND	ND	ND	5	60
Sol. Mercury (Hg)	ND	ND	ND	ND	5	60
Sol. Arsenic (As)	ND	ND	ND	ND	2.5	25

Sol. = Soluble
ppm = part per million = mg/kg
ND = Not detected (less than detection limit)
# = The results were adjusted by subtracting analytical correction factor.

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

6 Soluble Cadmium (Cd) content in Metal (small parts) (U.S. ASTM F963-23 Section 4.3.5.2)

As per Section 4.3.5.2(2)(d) and 8.3.5.5(3) of the ASTM Standard Consumer Safety Specification on Toy Safety F963-23, test method CPSC-CH-E1004-11 was used and soluble cadmium content was determined by Inductively Coupled Plasma - Optical Emission Spectrometry.

Assessment: As no metallic toys or metallic toy components which are small parts were found in the submitted samples, no soluble Cadmium testing has been performed for U.S. ASTM F963-23 on soluble Cadmium content.

7 Total Lead (Pb) Content in Surface Coating (U.S. ASTM F963-23 Section 4.3.5.1)

With reference to Section 4.3.5 of the ASTM Standard Consumer Safety Specification on Toy Safety F963-23, test method CPSC-CH-E1003-09.1 was used and total Lead content was determined by Inductively Coupled Plasma - Optical Emission Spectrometry.

Element	Result (ppm) Tested Component (1+2), (4+5+6), (7+8), (9+10), (11)	Detection Limit (ppm)	Limit (ppm)
Lead (Pb)	ND	10	90

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

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

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编: 510730)
Tel +8620 28209114
intertek.com.cn
intertek.com

Tests Conducted

8 Total Lead (Pb) Content in Substrate (U.S. ASTM F963-23 Section 4.3.5.2)

With reference to Section 4.3.5 of the ASTM Standard Consumer Safety Specification on Toy Safety F963-23, test method CPSC-CH-E1001-08.3 or/and CPSC-CH-E1002-08.3 were used and total Lead content was determined by Inductively Coupled Plasma - Optical Emission Spectrometry and/or Atomic Absorption Spectrometry.

Element	Result (ppm) Tested Component (76+77)	Detection Limit (ppm)	Limit (ppm)
Lead (Pb)	33	10	100

Element	Result (ppm) Tested Component (14+15), (16+17+18), (19+20+21), (22+23+24), (25+26+27), (28+29+30), (31+32+33), (34+35+36), (37+38+39), (40+41+42), (43+44+45), (46+47+48), (49+50+51), (52+53+54), (55+56+57), (58+59+60), (61+62+63), (64+65+66), (67+68+69), (70+71+72), (73+74+75), (78+79), (80+81)	Detection Limit (ppm)	Limit (ppm)
Lead (Pb)	ND	10	100

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

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

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编：510730)
Tel +8620 28209114
intertek.com.cn
intertek.com

Tests Conducted

9 Phthalate Content (U.S. ASTM F963-23 Section 4.3.8)

As per Section 4.3.8 of the ASTM Standard Consumer Safety Specification on Toy Safety F963-23, test method CPSC-CH-C1001-09.4 was used and followed by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

Test item	CAS No.	Result (%) Tested component (1+2), (4+5+6), (7+8), (9+10+11), (12+14+15), (16+17+18), (19+20+21), (22+23+24), (25+26+27), (28+29+30), (31+32+33), (34+35+36), (37+38+39), (40+41+42), (43+44+45), (46+47+48), (49+50+51), (52+53+54), (55+56+57), (58+59+60), (61+62+63), (64+65+66), (67+68+69), (70+71+72), (73+74+75), (76+77)	Detection limit (%)	Limit (%)
Dibutyl phthalate (DBP)	84-74-2	ND	0.01	0.1
Di-(2-ethyl hexyl) phthalate (DEHP)	117-81-7	ND	0.01	0.1
Benzyl butyl phthalate (BBP)	85-68-7	ND	0.01	0.1
Di-iso-nonyl phthalate (DINP)	28553-12-0/ 68515-48-0	ND	0.01	0.1
Diisobutyl phthalate (DIBP)	84-69-5	ND	0.01	0.1
Di-n-pentyl Phthalate (DPENP)	131-18-0	ND	0.01	0.1
Di-n-hexyl Phthalate (DHEXP)	84-75-3	ND	0.01	0.1
Dicyclohexyl Phthalate (DCHP)	84-61-7	ND	0.01	0.1

ND = Not detected (less than detection limit)

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

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编: 510730)
Tel +8620 28209114
intertek.com.cn
intertek.com

Tests Conducted

10 Total Lead (Pb) Content in Surface Coating (U.S. 16 CFR Part 1303 and CPSIA Section 101(15 USC 1278a))

As per Standard Operating Procedure for Determining Lead (Pb) in paint and other similar surface coatings, test method CPSC-CH-E1003-09.1 was used and total Lead content was determined by Inductively Coupled Plasma - Optical Emission Spectrometry.

Element	Result (mg/kg) Tested Component (1+2), (4+5+6), (7+8), (9+10), (11)	Detection Limit (mg/kg)	Limit (mg/kg)
Lead (Pb)	ND	10	90

The above limit was quoted according to U.S. 16 CFR Part 1303 and U.S. Consumer Product Safety Improvement Act 2008 Title I, Section 101(15 USC 1278a) for total Lead content in surface coating.

ppm = parts per million = mg/kg
ND = Not detected (less than detection limit)

Tested component(s): See component list in the last section of this report

11 Total Lead (Pb) Content in Substrate (U.S. CPSIA Section 101(15 USC 1278a))

As per Standard Operating Procedures for Determining total Lead (Pb) in children's products, test methods CPSC-CH-E1002-08.3 and/or CPSC-CH-E1001-08.3 were used and total Lead content was determined by Inductively Coupled Plasma - Optical Emission Spectrometry and/or Atomic Absorption Spectrometry.

Element	Result (mg/kg) Tested Component (76+77)	Detection Limit (mg/kg)	Limit (mg/kg)
Lead (Pb)	33	10	100

Element	Result (mg/kg) Tested Component (14+15), (16+17+18), (19+20+21), (22+23+24), (25+26+27), (28+29+30), (31+32+33), (34+35+36), (37+38+39), (40+41+42), (43+44+45), (46+47+48), (49+50+51), (52+53+54), (55+56+57), (58+59+60), (61+62+63), (64+65+66), (67+68+69), (70+71+72), (73+74+75), (78+79), (80+81)	Detection Limit (mg/kg)	Limit (mg/kg)
Lead (Pb)	ND	10	100

The above limit was quoted according to U.S. Consumer Product Safety Improvement Act 2008 Title I, Section 101(15 USC 1278a) for total Lead content in substrate.

ppm = parts per million = mg/kg
ND = Not detected (less than detection limit)

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

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编: 510730)
Tel +8620 28209114
intertek.com.cn
intertek.com

Tests Conducted

12 Phthalate Content (U.S. CPSIA Section 108(a) & (b)(3) and U.S. 16 CFR Part 1307)

As per CPSC-CH-C1001-09.4, by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

Test item	CAS No.	Result (%) Tested component (1+2), (4+5+6), (7+8), (9+10+11), (12+14+15), (16+17+18), (19+20+21), (22+23+24), (25+26+27), (28+29+30), (31+32+33), (34+35+36), (37+38+39), (40+41+42), (43+44+45), (46+47+48), (49+50+51), (52+53+54), (55+56+57), (58+59+60), (61+62+63), (64+65+66), (67+68+69), (70+71+72), (73+74+75), (76+77)	Detection limit (%)	Limit (%)
Dibutyl phthalate (DBP)	84-74-2	ND	0.01	0.1
Di-(2-ethyl hexyl) phthalate (DEHP)	117-81-7	ND	0.01	0.1
Benzyl butyl phthalate (BBP)	85-68-7	ND	0.01	0.1
Di-iso-nonyl phthalate (DINP)	28553-12-0/ 68515-48-0	ND	0.01	0.1
Diisobutyl phthalate (DIBP)	84-69-5	ND	0.01	0.1
Di-n-pentyl Phthalate (DPENP)	131-18-0	ND	0.01	0.1
Di-n-hexyl Phthalate (DHEXP)	84-75-3	ND	0.01	0.1
Dicyclohexyl Phthalate (DCHP)	84-61-7	ND	0.01	0.1

The above limit was quoted according to U.S. Consumer Product Safety Improvement Act 2008 Title I, Sec 108(a) & (b)(3) and U.S. 16 CFR Part 1307 for Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates.

ND = Not detected(less than detection limit)

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

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编: 510730)
Tel +8620 28209114
intertek.com.cn
intertek.com

Test Report Number: GZHH00593135

Tests Conducted

Components list:

Sequence No.	Test Component No.	Test Component Description(s)
SN1	1.	Earthy yellow coating on metal (pattern of rod of #A, #I, #M, #Q, pattern of front wheel of #Q).
SN2	2.	Red coating on metal (pattern of rod of #A, #I, #M).
SN3	4.	Dark red coating on metal (pattern of rod of #E, #V).
SN4	5.	Black coating on metal (pattern of rod of #B, #C, #D, #F, #G, #H, #J, #K, #L, #O, #P, #R, #T, #U).
SN5	6.	Cyan coating on metal (pattern of rod of #C).
SN6	7.	Grass-green coating on metal (pattern of rod of #N).
SN7	8.	Light grey coating on metal (pattern of rod of #N).
SN8	9.	Dark grey coating on metal (pattern of rod of #P).
SN9	10.	Light sky blue coating on metal (pattern of rod of #S).
SN10	11.	Multicolor coatings on paper label (pattern on warning label of #A, #B, #C, #D, #E, #G, #H, #I, #J, #K, #L, #M, #N, #P, #Q, #R, #S, #V, stickers of #I, #M, #T). (sample weight : 49.0mg)
SN11	12.	White paper label excluding coatings (warning label of #A, #B, #C, #D, #E, #G, #H, #I, #J, #K, #L, #M, #N, #P, #Q, #R, #S, #V, stickers of #I, #M, #T).
SN12	14.	White paper label with transparent plastic film and inaccessible coatings (stickers of #A, #C, #E, #J, #L, #N, #O, #Q, #V).
SN13	15.	Transparent plastic label with inaccessible coatings (stickers of #B, #D, #F, #G, #H, #K, #O, #P, #R, #S, #T, #U).
SN14	16.	Yellow plastic (steering wheel of #A, #K, #Q, #R).
SN15	17.	Light yellow plastic (top of small pusher of #A, #C, #I, #K, #M).
SN16	18.	Dull yellow plastic (top of big pusher of #A, #C, #I, #K, #M).
SN17	19.	Bright yellow plastic (stop of rod of #A, #I, #K, #M, #Q).
SN18	20.	Dark red soft plastic (handle of #A, #E, #I, #M, #P, #V).
SN19	21.	Black plastic (seat, steering wheel of #A, #B, #C, #D, #E, #F, #G, #H, #I, #J, #K, #L, #M, #N, #O, #P, #Q, #R, #S, #T, #U, #V).
SN20	22.	Bright black plastic (body, pedal, cover of #A, #B, #C, #D, #E, #F, #G, #H, #I, #J, #K, #L, #M, #N, #O, #P, #Q, #R, #S, #T, #U, #V).
SN21	23.	Dark black plastic (tires of #A, #B, #C, #D, #F, #K, #L, #M, #N, #O, #P, #Q, #R, #S, #U, #V).
SN22	24.	Dark black soft plastic (tires of #A, #B, #C, #D, #F, #K, #L, #M, #N, #P, #S, #U, #V).
SN23	25.	Dark yellow plastic (wheel of #A, #K, #M, #Q, #R).
SN24	26.	Light red plastic (cover of #A, #F).
SN25	27.	Matt black plastic (cover of front rod of #A, #E, #K).
SN26	28.	Bright earthy yellow plastic (base of seat of #B, #F, #H, #J, #T).
SN27	29.	White plastic (cover of #B, #D, #H, #K, #T, #U).
SN28	30.	Bright white plastic (wheel of #B, #D, #U).
SN29	31.	Light black plastic (top of small pusher of #B, #D, #E, #F, #U, #V, stop of rod, washer of rod of #A, #B, #C, #D, #E, #F, #G, #J, #K, #L, #M, #N, #O, #P, #Q, #R, #H, #T, #U, #V).
SN30	32.	Dull black plastic (top of big pusher of #B, #D, #E, #F, #H, #T, #U, #V).
SN31	33.	Deep black plastic (handle of #B, #F, #H, #T, #U).
SN32	34.	Yellow soft plastic (handle of #C, #K).

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编: 510730)
Tel +8620 28209114
intertek.com.cn
intertek.com

Test Report Number: GZHH00593135

Tests Conducted

Components list:

Sequence No.	Test Component No.	Test Component Description(s)
SN33	35.	Cyan plastic (cover of #C).
SN34	36.	Light cyan plastic (stop of rod of #C).
SN35	37.	Bright cyan plastic (wheel of #C).
SN36	38.	Light black soft plastic (handle of #D).
SN37	39.	Deep black soft plastic with grey fabric insert (tires of #E, #H, #I, #T).
SN38	40.	Bright red plastic (wheel of #E, #I).
SN39	41.	Red plastic (wheel of #F, #P, #V).
SN40	42.	Matt red plastic (steering wheel of #E, #P, #V).
SN41	43.	Dull lime plastic (steering wheel of #G).
SN42	44.	Bright lime plastic (wheel of #G).
SN43	45.	Light black foam (tires of #G, #J).
SN44	46.	Dark bright black plastic (wheel of #H, #J, #G, #T).
SN45	47.	Dark blue plastic (washer of screw of #H, #E, #G, #I, #J, #O, #Q, #T).
SN46	48.	Olive-green plastic (cover of #J, #L).
SN47	49.	Dark olive-green plastic (top of big pusher of #J, #L).
SN48	50.	Olive-green soft plastic (handle of #J, #L).
SN49	51.	Dull olive-green plastic (wheel of #J).
SN50	52.	Bright olive-green plastic (wheel of #L).
SN51	53.	Matt olive-green plastic (top of small pusher of #L).
SN52	54.	Grass-green plastic (cover of #N).
SN53	55.	Bright grass-green plastic (wheel of #N).
SN54	56.	Light grass-green plastic (stop of rod of #N).
SN55	57.	Dull grass-green plastic (top of small pusher of #N).
SN56	58.	Dark grass-green plastic (top of big pusher of #N).
SN57	59.	Grass-green soft plastic (handle of #N).
SN58	60.	Dark blue plastic (steering wheel of #O).
SN59	61.	Blue plastic (cover of #O).
SN60	62.	Bright blue plastic (wheel of #O).
SN61	63.	Light blue plastic (handle of #O).
SN62	64.	Magenta-red plastic (cover of #P).
SN63	65.	Dark magenta-red plastic (top of big pusher of #P).
SN64	66.	Light magenta-red plastic (top of small pusher of #P).
SN65	67.	Dull magenta-red plastic (stop of rod of #P).
SN66	68.	Light earthy yellow plastic (handle of #Q).
SN67	69.	Sky blue plastic (cover of #S).
SN68	70.	Matt orange plastic (steering wheel of #S).
SN69	71.	Light orange plastic (stop of rod of #S).
SN70	72.	Orange plastic (top of small pusher of #S).
SN71	73.	Dark orange plastic (top of big pusher of #S).
SN72	74.	Bright orange plastic (wheel of #S).
SN73	75.	Orange soft plastic (handle of #S).
SN74	76.	Black plastic with silver plating (triangle of cover of #G, #R).
SN75	77.	Light black soft plastic (valve, inner tire of #I, #T, #E, #H).
SN76	78.	Silver color metal excluding coating (screw, rod of #B, #A, #C, #D, #E, #F, #G, #H, #I, #J, #K, #L, #M, #N, #O, #P, #Q, #R, #S, #T, #U, #V).

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编：510730)
Tel +8620 28209114
intertek.com.cn
intertek.com

Test Report Number: GZHH00593135

Tests Conducted

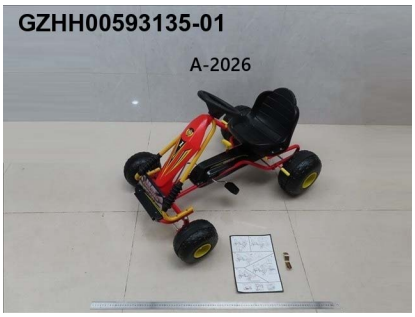
Components list:

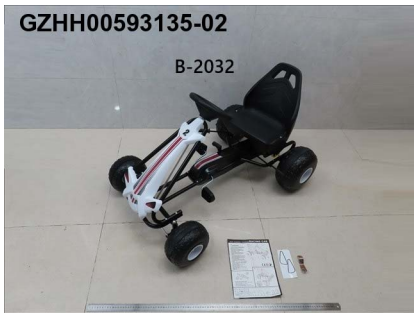
Sequence No.	Test Component No.	Test Component Description(s)
SN77	79.	Silver-light blue color metal (rod of #A, #B, #C, #D, #E, #F, #G, #H, #I, #J, #K, #L, #M, #N, #O, #P, #Q, #R, #S, #T, #U, #V).
SN78	80.	Silver-blue color metal (screw of #A, #C, #D, #E, #G, #I, #J, #K, #L, #M, #N, #O, #P, #R, #S, #T, #U, #V).
SN79	81.	Gold color metal (screw, rod of steering wheel, joint of #A, #B, #C, #D, #E, #G, #I, #J, #K, #L, #M, #N, #O, #P, #Q, #R, #S, #T, #U, #V).

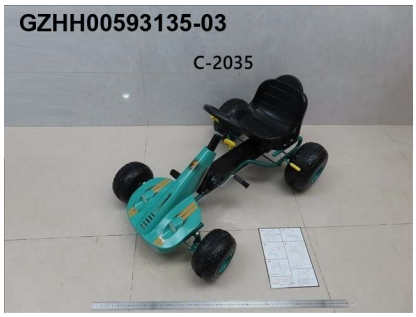
The sample weight in bracket(s) was for soluble heavy elements analysis only.

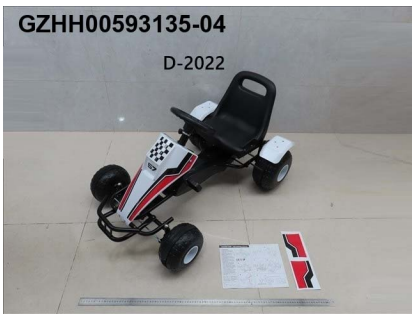
Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编：510730)
Tel +8620 28209114
intertek.com.cn
intertek.com

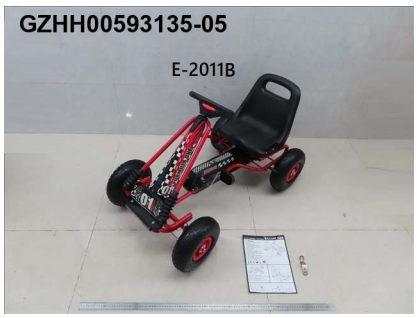
Tests Conducted

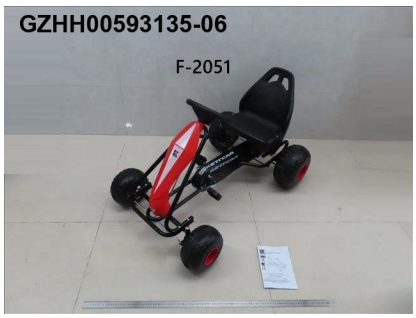


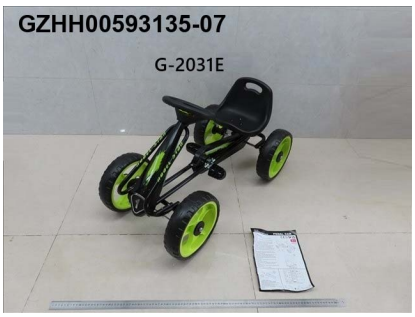


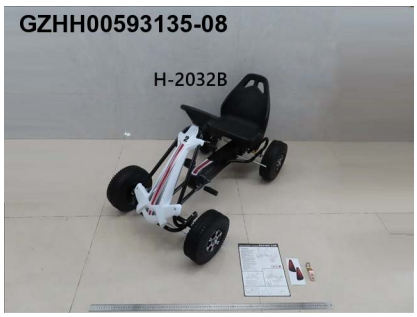


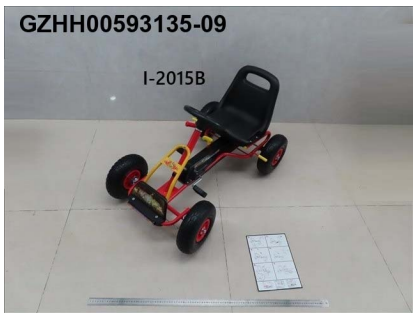


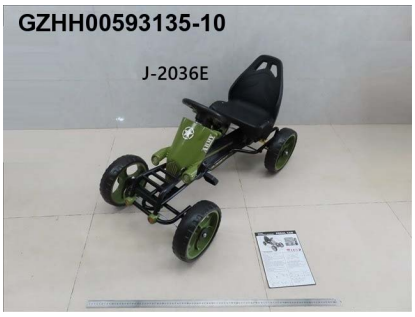


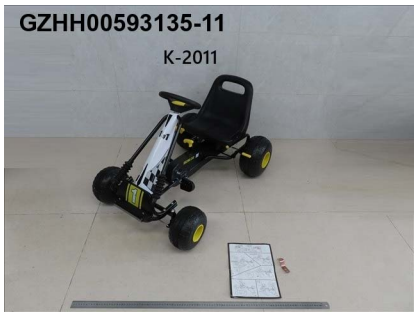


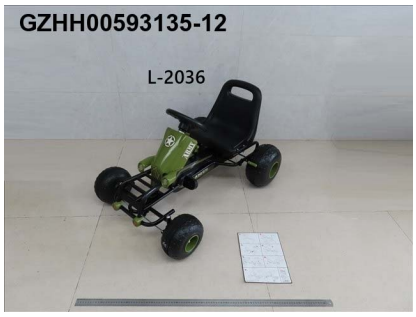












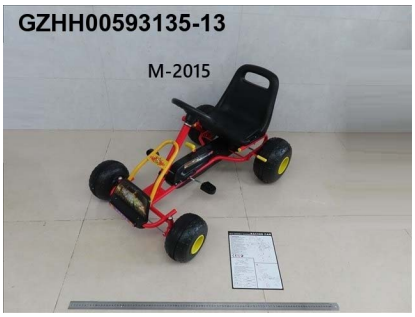
Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司

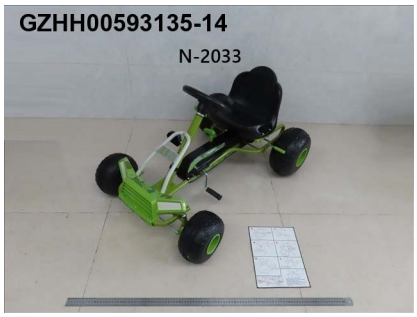
Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编：510730)

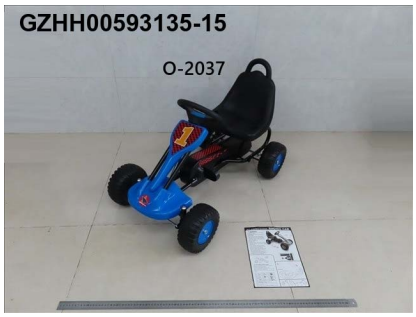
Tel +8620 28209114
intertek.com.cn
intertek.com

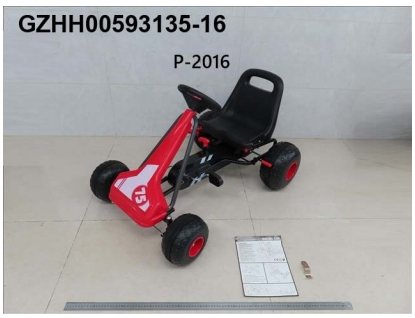
Test Report Number: GZHH00593135

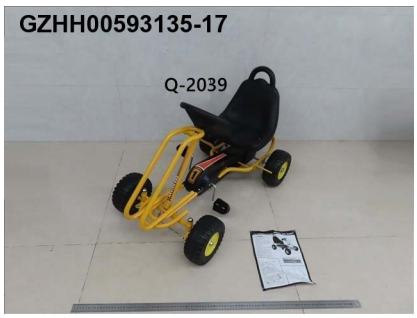
Tests Conducted

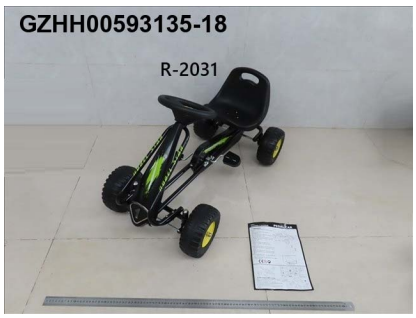


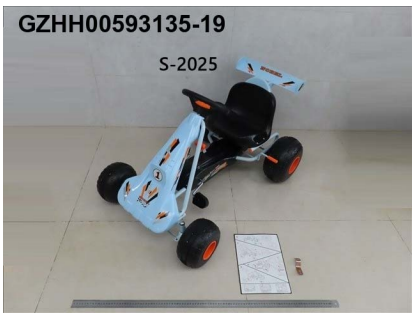


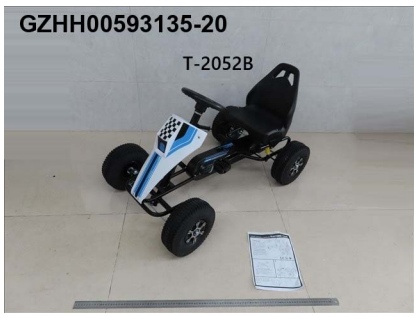


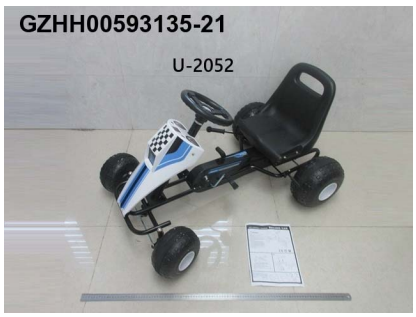












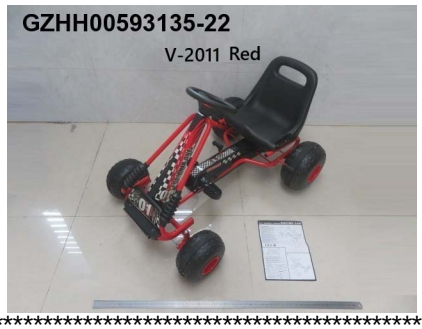
Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司

Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编：510730)

Tel +8620 28209114
intertek.com.cn
intertek.com

Test Report Number: GZHH00593135

Tests Conducted



****

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.*

The sample(s) and sample information hereto are provided by the client who shall be solely responsible for the authenticity and integrity thereof. The results shown in this report relate only to the sample(s) tested. 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. This report shall not be reproduced unless with prior written approval from Intertek Testing Services Shenzhen Limited, Guangzhou Branch.

Intertek Testing Services Shenzhen Limited, Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司

Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.
广州市黄埔区保盈东路 8 号 401 房、501 房、601 房、801 房、901 房、1003 房。广州市黄埔区光谱西路 69 号 TCL 文化产业园汇创空间 111 室。(邮编：510730)

Tel +8620 28209114
intertek.com.cn
intertek.com