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Applicant: Chizhou JC Children Products Co., Ltd

Address: Matang industrial zone, Dinggiao town, Qingyang district, Chizhou city, Auhui province

The following samples were submitted and identified on behalf of the clients as

Sample name: Electric Ride-on Car

Trade mark: N/A

Model: JC604

Description: Electric Ride-on Car

Asin: N/A

Labeled age grading: Over 3 years old

Test age grading: Over 3 years old

Manufacturer date: N/A

Manufacturer: Chizhou JC Children Products Co., Ltd

Address: Matang industrial zone, Dingqiao town, Qingyang district, Chizhou city, Auhui province

Sample received date: Jun .07,2024

Testing period: Jun .07,2024- Jun .14,2024
Test Method: Please refer to next page(s).
Test Result: Please refer to next page(s).

\*\*\*\*\*FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)\*\*\*\*\*

Signed for and on behalf of Shenzhen GTT Testing Technology Co., Ltd

Approved by:

Shenzhen GTT Testing Technology Co., Ltd.

TEL.: +86-13714695785 E-mail: gtt@gtt-lab.com Web: www.gtt-lab.com

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Test R	equested	Conclusion
1	ASTM F963-23 Standard Consumer Safety Specification for Toy Safety	
	1). Mechanical and Physical Tests	Pass
	2). Section 4.2 Flammability Tests	Pass
Ģ	Section 4.3.5.1 Heavy Metals Content in Paint and Similar     Surface-coating Materials	Pass
	4). Section 4.3.5.2 Heavy Metals Content in Toy Substrate Materials	Pass
	5). Section 4.3.8 Phthalates	Pass
2	As specified in title 16, code of federal regulations, chapter II - consumer products safety commission of U.S.A	
	1). 16 CFR 1500.50.51.52.53 Simulating use and abuse of toys	Pass
	2). 16 CFR 1501 Small Objects	Pass
	3). 16 CFR 1500.48 Sharp point	Pass
	4). 16 CFR 1500.49 Sharp edge	Pass
3	16 CFR Part 1303 Ban of Lead Containing Paint and Certain Consumer Products Bearing Lead- Containing Paint	Pass
4	Consumer Product Safety Improvement Act (CPSIA) Sec.101 Children s products containing Lead; Lead paint rule	Pass
5	Consumer Product Safety Improvement Act (CPSIA) Sec.108 Prohibition on sale of certain products containing specified phthalates  16 CFR Part 1307 Prohibition of Children's Toys and Child Care Articles  Containing Specified Phthalates	Pass
6	CPSA Sec.14(a) (5) Tracking Labels for Children's Products	Pass



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#### Results:

### 1. ASTM F963-23 Standard Consumer Safety Specification for Toy Safety

### 1). Mechanical and Physical Tests

Applicable Section	Description	Result
4	Safety Requirements	
4.1	Material Quality	Pass
4.3.6	Cosmetics, Liquids, Pastes, Putties, Gels, Powders, and Items of Avian Feather Origin	A NA
4.3.7	Stuffing Materials	NA
4.4	Electrical/Thermal Energy—Toys operating from nominal 120-V branch circuits shall conform to 16 CFR 1505, issued under the FHSA.	NA (
4.5	Sound-producing Toys	NA
4.6	Small Objects	Pass
4.7	Accessible Edges	Pass
4.8	Projections	NA
4.9	Accessible Points	NA
4.10	Wires or Rods	NA
4.11	Nails and Fasteners	NA
4.12	Plastic Film	Pass
4.13	Folding Mechanisms and Hinges	NA
4.14	Cords, Straps, and Elastics	NA
4.15	Stability and Over-load Requirements	NA
4.16	Confined Spaces	NA
4.17	Wheels, Tires, and Axles	NA
4.18	Holes, Clearance, and Accessibility of Mechanisms	NA
4.19	Simulated Protective Devices (such as helmets, hats, and goggles)	NA
4.19.1	Eye Protection—All rigid toys that cover the face, such as goggles, space helmets, or face shields, shall be constructed of impact-resistant material that will not have sharp edges, sharp points, or loose parts that could enter the eye before or after being tested in accordance with 8.5 – 8.10. This applies to items with cutout eye holes as well as items that cover the eyes.	NA NA



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Applicable Section	Description	Result
4.19.2	Toys that simulate safety protective devices (examples include, but are not limited to, construction helmets and sports helmets) and their packages shall be labeled clearly in accordance with 5.9 to warn the purchaser that they are not safety protective devices.	NA 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	Pass
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 =
4.34	Balls	NA
4.35	Pompoms	NA
4.36	Hemispheric-Shaped Objects	NA
4.37	Yo Yo 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	Labeling Requirements	GI.
5.1	Federal Government Requirements	Pass
5.2	Age Grading Labeling	Pass
5.3	Safety Labeling Requirements	Pass
5.4	Aquatic Toys	NA

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Applicable Section	Description	Result
5.5	Crib and Playpen Toys	NA
5.6	Mobiles	NA
5.7	Stroller and Carriage Toys	NA
5.8	Toys Intended to be Assembled By an Adult	NA
5.9	Simulated Protective Devices	NA
5.10	Toys with Functional Sharp Edges or Points	NA
5.11	Small Objects, Small Balls, Marbles, and Balloons	NA
5.12	Art Materials—Toys and components of toys that fall within the definition of art	NA
a	material as found in 16 CFR 1500.14(b)(8) shall be labeled in accordance with the provisions of that section and Practice D4236.	Ţ
5.13	Electric Toys—Refer to 16 CFR 1505.3 for required labeling.	NA
5.14	Battery-operated Toys	NA
5.15	Promotional Materials	NA
5.16	Magnets	NA
6	Instructional Literature	ar,
6.1	Definition and Description	Pass
6.2	Crib and Playpen Toys	NA
6.3	Mobiles	NA
6.4	Toys Intended to be Assembled By an Adult	NA
6.5	Battery-Operated Toys	NA
6.6	Battery-powered Ride-on Toys	NA
6.7	Toys in Contact with Food	NA
6.8	Toys Chests	NA
6.9	The instructional material for toys which require a manufacturer-supplied specialty or custom tool to access the battery(ies) shall direct caregivers to retain the tool for future use, to store it where the child cannot access it, and state that the tool is not a toy.	NA
671	Producer's Markings	
7.1	Either a principal component of a toy or the package of a toy shall be marked with the name and address of the producer or the distributor.	Pass
7.2	Battery-powered Ride-on Toys	NA
7.3	Toy chests	NA

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Applicable Section	Description	Result
8.	Test Method	all
8.5	Normal Use Testing	Pass
8.6	Abuse Testing	Pass
8.7	Impact Test	Pass
8.8	Torque Test	Pass
8.9	Tension Test	Pass
8.10	Compression Test	Pass
8.11	Tests for Tire Removal and Snap-in Wheel and Axle Assembly Removal	NA
8.12	Flexure Test	NA
8.15	Test for Stability of Ride-on Toys or Toy Seats	NA

--NA= Not Applicable



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#### 2). Section 4.2 Flammability Tests

A5 & 16 CFR 1500.44: Method for determining extremely flammable and flammable solids.

Sample No.	Burn Rate(in/sec)	Limit (in/sec)	Result
Electric Ride-on Car	DNI	0.1	Pass

### Note(s):

- 1. DNI=Do not ignite
- 2. SE = Self-Extinguished before burn-rate could be determined.

### 3) . Section 4.3.5.1 Heavy Metals content in paint and similar surface coating material

#### (1) Total Lead Content

**Test method**: With reference to ASTM F963-23 Section 8.3.1, sample was digested with acid mixture and analyzed by ICP-OES.

Took Itam	1114	Results			11	
Test Item	Unit	MDL	1	2	3	Limit(Each)
Lead Content (Pb)	mg/kg	2	N.D.	N.D.	N.D.	90
Conclusion		I d		Pass		1

#### (2) Soluble Heavy Metals Content

**Test method**: With reference to ASTM F963-23 Section 8.3.2. The heavy metals content was determined by ICP-OES.

To at Itama	Haif	MDI	Results			11.4
Test Item	Unit	MDL	1	2	3	Limit
Soluble Lead (Pb)	mg/kg	2	N.D.	N.D.	N.D.	90
Soluble Antimony (Sb)	mg/kg	2	N.D.	N.D.	N.D.	60
Soluble Arsenic (As)	mg/kg	2	N.D.	N.D.	N.D.	25
Soluble Barium (Ba)	mg/kg	2	N.D.	N.D.	N.D.	1000
Soluble Cadmium (Cd)	mg/kg	2	N.D.	N.D.	N.D.	75
Soluble Chromium (Cr)	mg/kg	2	N.D.	N.D.	N.D.	60
Soluble Mercury (Hg)	mg/kg	2	N.D.	N.D.	N.D.	60
Soluble Selenium (Se)	mg/kg	2	N.D.	N.D.	N.D.	500
Conclusion	1	1	é	Pass		1

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### 4). Section 4.3.5.2 Heavy Metals Content in Toy Substrate Materials

### (1) Total Lead Content

**Test method**: With reference to ASTM F963-23 Section 8.3.1, sample was digested with acid mixture and analyzed by ICP-OES.

GIT				Results		
Test Item	Unit	MDL	G11	2	3	Limit
Lead Content (Pb)	mg/kg	2	N.D.	N.D.	N.D.	100
Conclusion	1	1		Pass	<b>GII</b>	I

### (2) Soluble Heavy Metals Content

**Test method**: With reference to ASTM F963-23 Section 8.3.5. The heavy metals content was determined by ICP-OES.

				Results	र्दा	
Test Item	Unit	MDL	1 2		3	Limit
Soluble Lead (Pb)	mg/kg	2	N.D.	N.D.	N.D.	90
Soluble Antimony (Sb)	mg/kg	2	N.D.	N.D.	N.D.	60
Soluble Arsenic (As)	mg/kg	2	N.D.	N.D.	N.D.	25
Soluble Barium (Ba)	mg/kg	2	N.D.	N.D.	N.D.	1000
Soluble Cadmium (Cd)	mg/kg	2	N.D.	N.D.	N.D.	75
Soluble Chromium (Cr)	mg/kg	2	N.D.	N.D.	N.D.	60
Soluble Mercury (Hg)	mg/kg	2	N.D.	N.D.	N.D.	60
Soluble Selenium (Se)	mg/kg	2	N.D.	N.D.	N.D.	500
Conclusion	_	16	7	Pass		1



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Remark:

Maximum acceptable element migration from toy materials

A 0	Element (mg/kg)							
Toy material	Sb	As	Ва	Cd	Cr	Pb	Hg	Se
Surface Coatings and Substrates Other Than Modeling Clay Included as Part of a Toy	60	25	1000	75	60	90	60	500
Modelling Clays Included as Part of a Toy	60	25	250	50	25	90	25	500

### 5). Section 4.3.8 Phthalates

# USA 16CFR Part 1307 Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates

**Test method**: With reference to CPSC-CH-C1001-09.4, by solvent extraction and analysis was performed by GC-MS.

y co mo.	3 91		Results		
Test Item	Unit	MDL	1+2+3	Limit	
Dibutyl Phthalate (DBP)	mg/kg	30	GIT N.D.	1000	
Benzylbutyl Phthalate (BBP)	mg/kg	30	N.D.	1000	
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	30	N.D.	1000	
Diisononyl Phthalate (DINP)	mg/kg	100	N.D.	1000	
Di-isobutyl Phthalate (DIBP)	mg/kg	100	N.D.	1000	
Dicyclohexyl Phthalate (DCHP)	mg/kg	100	N.D.	1000	
Di-n-hexyl Phthalate (DHEXP)	mg/kg	100	N.D.	1000	
Di-n-pentyl Phthalates (DPENP)	mg/kg	100	N.D.	1000	
Conclusion	1	1	Pass Pass	I	

2. As specified in title 16, code of federal regulations, chapter II- consumer products Safety commission of U.S.A



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Section	Description	Result					
	Normal use testing	Pass					
	Abuse testing						
	Impact test	Pass					
16CFR	Bite test	Pass					
1500.50.51.52.53	Flexure test	Pass					
	Torque test (53e)	Pass					
	Tension test (53f)	Pass					
	Compression test(53g)	Pass					
	Identifying toys and other articles intended for use by	and the second					
16CFR 1501	Children under 3 years of age which present choking, aspiration, or ingestion hazards because of small parts.	Pass					
	Technical requirements for determining a sharp point in	art e					
16CFR 1500.48	toys and other articles intended for use by children under	Pass					
	8 years of age.						
	Technical requirements for determining a sharp metal or						
16CFR 1500.49	glass edge in toys and other articles intended for use by	Pass					
	children under 8 years of age.						

# 3. 16 CFR Part 1303 Ban of Lead Containing Paint and Certain Consumer Products Bearing Lead- Containing Paint

**Test method:** With reference to CPSC-CH-E1003-09.1, sample was digested with acid mixture and analyzed by ICP-OES.

Took How	Unit	MDL	Results			GII
Test Item			1	2	3	Limit
Lead Content (Pb)	mg/kg	5	N.D.	N.D.	N.D.	90
Conclusion		1		Pass		áT



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4. Consumer Product Safety Improvement Act (CPSIA) Sec.101 Children's products containing Lead; Lead paint rule

#### (1) Substrate Materials

**Test method:** With reference to CPSC-CH-E1001-08.3; CPSC-CH-E1002-08.3, by acid digestion and analysis was performed by ICP-OES.

Total Manua	Unit	MDL	Results				
Test Item			1	2	3	Limit	
Lead Content (Pb)	mg/kg	5	N.D.	N.D.	N.D.	100	1
Conclusion	1	1		Pass		1	

### (2) Paint and similar surface coating material

**Test method:** With reference to CPSC-CH-E1003-09.1, sample was digested with acid mixture and analyzed by ICP-OES.

Test Item	Unit	MDL	Results			
			1	2	3	Limit
Lead Content (Pb)	mg/kg	5	N.D.	N.D.	N.D.	90
Conclusion	I	16		Pass		1

# 5. Consumer Product Safety Improvement Act (CPSIA) Sec.108 Prohibition on sale of certain products containing specified phthalates

# 16 CFR Part 1307 Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates

**Test method**: With reference to CPSC-CH-C1001-09.4, by solvent extraction and analysis was performed by GC-MS.

Test Item	Unit	MDL	Results	Limit	
			1+2+3		
Dibutyl Phthalate (DBP)	mg/kg	30	N.D.	1000	
Benzylbutyl Phthalate (BBP)	mg/kg	30	N.D.	1000	
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	30	N.D.	1000	
Diisononyl Phthalate (DINP)	mg/kg	100	N.D.	1000	

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Di-isobutyl Phthalate (DIBP)	mg/kg	100	N.D.	1000
Dicyclohexyl Phthalate (DCHP)	mg/kg	100	N.D.	1000
Di-n-hexyl Phthalate (DHEXP)	mg/kg	100	N.D.	1000
Di-n-pentyl Phthalates (DPENP)	mg/kg	100	N.D.	1000
Conclusion		1	Pass	

#### Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- 0.1% = 1000mg/kg, mg/kg = ppm

### 6. CPSA Section 14(a) (5) Tracking Labels for Children's Products

Description	Result
1.Is the product intended for children under 12 years? If no, the section is not applicable.	Yes
2. Is the product under the exemption of marking on children's product?	Not
2.1Product is too small to be marked.	Not
2.2.Products stay with or be contained in their original packaging.	Not
2.3.Product is sold through a bulk vending machine.	Not
2.4.Physical mark would weaken or damage the product or impair its utility.	Not
2.5.Product surface would be impossible to mark permanently.	Not
2.6.Aesthetics of the product would be ruined by a mark.	Not
3.Is the product and packaging or only packaging (for product exempted from the marking) marked below information?	Pass
3.1.Name of the manufacturer or the name of the private labeler.	Yes
3.2.Manufacturer or private labeler location, including the name of the country, and the name or other means of coding of city and state.	Yes
3.3. Date of production of the product, in a form of MM/YY or any other coding system.	Yes
3.4.Cohort information (including the batch, run number, or another identifying characteristic).	Yes
4. Is the label permanent after below permanency testing?	Pass



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### Sample description

- 1. White plastic
- 2. Green plastic
- 3. Black plastic

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**Photograph of Sample** 

FIGURE 1

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FIGURE 2



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FIGURE 4



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FIGURE 6



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FIGURE 8



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FIGURE 10



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### FIGURE 12



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FIGURE 14



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### FIGURE 16



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#### FIGURE 18

Product: Electric Ride-on Car Description: Electric Ride-on Car

ModelNo: JC604 Brand name: N/A Batch No: 240113 Importer: StreamBytes LLC

Importer address:777 Sandra Drive Boulder City, NV 89005 USA

Manufacturer: Chizhou JC Children Products Co., Ltd

Manufactureraddress: Matang industrial zone, Dingqiao town, Qingyang district,

Chizhou city, Auhui province

Manufacturer Date: 2024/01/13

Ages : over 3 years old

### 

CHOKING HAZARD - Small parts.

Not for children under 3 years

\*\*\*End of Report\*\*\*

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