

## Test Report

Report No.: GNBC22030713-02EN

Date: Mar. 17, 2022

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The following information was/were submitted and identified by/on behalf of the client:

Applicant : Shangrao ActEarlier Co., Ltd.  
Address : No. 307 Xuribei Road, Shangrao, Jiangxi Province, China  
Sample Name : playground ball  
Buyer : LUCKY MAX INTERNATIONAL INDUSTRIAL LIMITED  
Sample Receive Date : Mar. 10, 2022  
Sample Testing Period : Mar. 10, 2022 - Mar. 14, 2022  
Test Result Summary : Please refer to the next page(s)

GIG  
ORIGINAL

Authorized signature:



Lab Manager: Gavin Zhou



Mar. 17, 2022

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

TEST ITEM(S)	CONCLUSION(S)
Mechanical and physical properties (Toy Safety - ASTM F963-17 (Excluding section 7.1 about packaging and labeling information))	PASS
Flammability (Section 4.2 of the ASTM F963-17) (CPSC 16 CFR 1500.44 & ASTM F963-17 Annex 5)	PASS
Small parts (16 CFR 1501) - Method for identifying toys and other articles intended for use by children under 3 years of age which present choking aspiration, or ingestion hazards because of small parts	PASS
Sharp point (16 CFR 1500.48) - Technical requirements for determining a sharp point in toys and other articles intended for use by children under 8 years of age	PASS
Sharp edge (16 CFR 1500.49) - Technical requirements for determining a sharp metal or glass edge in toys and other articles intended for use by children under 8 years of age	PASS
Abuse test (16 CFR 1500.50) Test methods for simulating use and abuse of toys and other articles intended for use by children	PASS
Migration of certain elements (For Substrate Materials in Toys: Section 8.3.5 of the ASTM F963-17) - Section 4.3.5 of Section 4.3 Toxicology of the ASTM F963-17	PASS
Lead(Pb) content (For Non-Metal Substrate Materials in Toys: CPSC-CH-E1002-08.3) - Section 4.3.5.2 of Section 4.3 Toxicology of the ASTM F963-17	PASS
Lead(Pb) content in substrate materials (For Non-Metal Children's Products: CPSC-CH-E1002-08.3) - Consumer Product Safety Improvement Act of 2008 (CPSIA) (HR 4040) Section 101(a)(2) and the Amendment Act(HR 2715)	PASS
Phthalates content (CPSC-CH-C1001-09.4) - The final rule (16 CFR 1307) issued by the U.S. Consumer Product Safety Commission (CPSC) amending Consumer Product Safety Improvement Act of 2008 (CPSIA) (HR 4040) Section 108 and the Amendment Act(HR 2715)	PASS

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**Test Result(s):****1. Mechanical and physical properties (Toy Safety - ASTM F963-17 (Excluding clause 7.1 about packaging and labeling information))****Test Method:** ASTM F963-17

Labeled age grading : Not stated  
Applicant's specified age group for testing : All ages  
Age grading for test : All ages

Clause	Test Items	Assessment
<b>4.</b>	<b>Safety Requirements</b>	
4.1	Material Quality	PASS
4.4	Electrical /Thermal Energy	NA
4.5	Sound Producing Toys	NA
4.6	Small Objects	PASS
4.6.1	Toys that are intended for children under 36 months	PASS
4.6.2	Mouth-actuated toys	NA
4.6.3	Toys and games that are intended for use by children who are at least three years old (36 months) but less than six years of age (72 months)	NA
4.7	Accessible Edges	NA
4.7.1	Potentially hazardous sharp metal and glass edges	NA
4.7.2	Toys containing potentially hazardous edges that are a necessary part of the function of a toy	NA
4.7.3	Metal toys	NA
4.7.4	Molded toys	NA
4.7.5	Exposed bolts or threaded rods	NA
4.8	Projections	NA
4.8.1	Bath Toy Projections	NA
4.9	Accessible Points	PASS
4.9.1	Potentially hazardous sharp points	PASS
4.9.2	Toys in which an accessible, potentially hazardous sharp point is a necessary function of the toy	NA
4.9.3	Wood	NA
4.10	Wires or Rods	NA
4.11	Nails and Fasteners	NA
4.12	Plastic Film	NA
4.13	Folding Mechanisms and Hinges	NA
4.13.1	Folding Mechanisms	NA
4.13.2	Hinge-line clearance	NA

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Clause	Test Items	Assessment
4.14	Cords, Straps, and Elastics	NA
4.14.1	Cords, straps, and elastics in toys	NA
4.14.2	Self Retracting Pull Cords	NA
4.14.3	Pull Toys	NA
4.14.4	Strings and Lines for Flying Devices	NA
4.14.5	Cords on Toy Bags Intended for Children Up to 18 Months	NA
4.14.6	Ride-on Toys	NA
4.15	Stability and Over-Load Requirements	NA
4.15.1	Stability of Ride-On Toys and Toy Seats	NA
4.15.2	Sideways Stability Requirements	NA
4.15.2.1	Sideways Stability	NA
4.15.2.2	Sideways Stability, Feet Unavailable for Stabilization	NA
4.15.3	Fore and Aft Stability	NA
4.15.4	Stability of Stationary Floor Toys	NA
4.15.5	Overload Requirements for Ride-On Toys and Toy Seats	NA
4.15.6	Wheeled Ride-on Toys	NA
4.16	Confined Spaces	NA
4.16.1	Ventilation	NA
4.16.2	Closures	NA
4.16.2.1	With the closure in a closed position	NA
4.16.3	Toys that Enclose the Head	NA
4.17	Wheels, Tires and Axles	NA
4.18	Holes, Clearance, and Accessibility of Mechanisms	NA
4.18.1	Accessible Clearances for Moveable Segments	NA
4.18.2	Circular Holes in Rigid Materials	NA
4.18.3	Chains and Belts	NA
4.18.3.1	Supporting Chains	NA
4.18.3.2	Chains or Belts for Ride-On Toys	NA
4.18.4	Inaccessibility of Mechanisms	NA
4.18.5	Winding Keys	NA
4.18.6	Coil Springs	NA
4.19	Simulated Protective Devices(such as helmets, hats, and goggles)	NA
4.19.1	Eye Protection	NA
4.19.2	Toys that simulate safety protective devices(examples include, but are not limited to, construction helmets and sports helmets)	NA
4.20	Pacifiers	NA
4.21	Projectile Toys	NA

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Clause	Test Items	Assessment
4.21.1	All Projectiles	NA
4.21.1.1	Projectiles with rigid leading edges	NA
4.21.1.2	Projectiles with a foam shaft and a suction cup as the leading edge	NA
4.21.1.3	Other types of projectiles with a suction cup as the leading edge	NA
4.21.2	Projectile Toys with Stored Energy	NA
4.21.2.1	Projectiles launched by discharge mechanisms with stored energy shall not, whatever their orientation, fit entirely into the small parts cylinder	NA
4.21.2.2	Any projectile that has a kinetic energy	NA
4.21.2.3	Projectiles shall not have a kinetic energy per unit area of contact	NA
4.21.2.4	The resilient leading edge(s) on projectiles that have a kinetic energy exceeding 0.08 J	NA
4.21.2.5	Projectiles shall not have any sharp edges or sharp points	NA
4.21.2.6	The discharge mechanisms shall be unable to launch the improvised projectiles	NA
4.21.3	Projectile Toys without Stored Energy	NA
4.21.3.1	Mouth actuated projectile toys	NA
4.21.3.2	Projectiles shall not have any sharp edges or sharp points	NA
4.21.3.3	Arrows intended to be launched from a bow (that is, bow and arrow set) that have a kinetic energy greater than 0.08 J	NA
4.21.3.4	Projectiles in the form of an arrow	NA
4.21.4	Rotors	NA
4.22	Teethers and Teething Toys	NA
4.22.1	Teethers and teething toys shall conform to the dimensional requirements	NA
4.22.2	In addition, teethers and teething toys incorporating nearly spherical, hemispherical, or circular flared ends	NA
4.22.3	Exclusion	NA
4.23	Rattles	NA
4.23.1	In addition to meeting the requirements	NA
4.24	Squeeze Toys	NA
4.24.1	Squeeze toys shall conform to the dimensional requirements	NA
4.25	Battery-Operated Toys	NA
4.25.1	The toy shall be marked permanently on the battery compartment or on the area immediately adjacent to the battery compartment to show the correct battery polarity using the polarity symbols "+" and "-".	NA
4.25.2	The maximum allowable direct current potential between any two accessible electrical points is 24 V nominal.	NA
4.25.3	Battery-operated toys shall be designed so that it is not possible to charge any non-rechargeable battery.	NA
4.25.4	For toys intended for children less than 3 years old, all batteries shall not be	NA

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Clause	Test Items	Assessment
	accessible before or after testing	
4.25.5	For all toys, batteries that fit completely within the small parts test cylinder	NA
4.25.6	Batteries of different types or capacities shall not be mixed within any single electrical circuit	NA
4.25.7	The surfaces of the batteries shall not achieve temperatures exceeding 71°C	NA
4.25.8	No condition shall occur that would cause the toy to fail the temperature requirements of 4.25.7 or present a combustion hazard	NA
4.25.9	Battery-operated toys shall meet the requirements of 6.5 for instructions on safe battery usage	NA
4.25.10	Battery-Powered Ride-On Toys	NA
4.25.11	Toys that Contain Secondary Cells or Secondary Batteries	NA
4.26	Toys Intended to be Attached to a Crib or Playpen	NA
4.26.1	Protrusions	NA
4.26.2	Crib Mobiles	NA
4.26.3	Crib Gyms	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
4.32.1	Nearly spherical, hemispherical, circular flared, or dome-shaped ends of toys or components of toys	NA
4.32.2	Nearly spherical, hemispherical, or dome-shaped ends of toy fasteners (for example, nails, bolts, screws, pegs)	NA
4.32.3	Preschool Play Figures	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
4.41.1	Lid Support	NA
4.41.2	Hinge Line Clearance	NA

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Clause	Test Items	Assessment
4.41.3	Closures	NA
4.41.4	Ventilation	NA
4.41.5	Toy chests shall comply with the requirements	NA
<b>5.</b>	<b>Safety Labeling Requirements</b>	
5.2	Age Grading Labeling	NA
5.3	Safety Labeling Requirements	NA
5.4	Aquatic Toys	NA
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	Toy Caps	NA
5.13	Art Materials	NA
5.14	Electric Toys	NA
5.15	Battery-Operated Toys	NA
5.16	Promotional Materials	NA
5.17	Magnets	NA
<b>6.</b>	<b>Instructional Literature</b>	
6.1	Definition and Description	NA
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	Toy Chests	NA
<b>7.</b>	<b>Producer's Markings</b>	
7.1	Either a principal component of a toy or the package of toy shall be marked with the name and address of the producer or the distributor	<b>NR See Note 3</b>
7.2	Battery-Powered Ride-on Toys	NA
7.3	Toy Chests	NA

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**Note:**

1. NA = Not Applicable.
2. NR = Not Requirement by client.
3. The attention of the applicant was drawn to the need for the final product or its packaging must be marked with the name and address of the producer or distributor as specified in section 7.1 of U.S. ASTM F963-17.

**2. Flammability (Section 4.2 of the ASTM F963-17) (CPSC 16 CFR 1500.44 & ASTM F963-17 Annex 5)**

2.1. Flammability Test for solids and soft toys materials (CPSC 16 CFR 1500.44 & ASTM F963-17 Annex 5)

As per section 4.2 of the ASTM F963-17

<u>Sample Name</u>	<u>Ignition point</u>	<u>Burn length (inch)</u>	<u>Time (sec)</u>	<u>Burn rate (inch/sec)</u>	<u>Limit (inch/sec)</u>	<u>Conclusion(s)</u>
playground ball	Edge	/	/	DNI	0.10	PASS

**Note:**

1. DNI = Did not ignite.
2. IBE = Ignited but self-extinguished before burn-rate could be determined.
3. All styles of the submitted toy samples (and its accessories) was/were tested, The above result only showed the most severe burn rate of the samples.

**3. Small parts (16 CFR 1501) - Method for identifying toys and other articles intended for use by children under 3 years of age which present choking aspiration, or ingestion hazards because of small parts**

Test Method: 16 CFR 1501

<u>Item No.</u>	<u>Test Items</u>	<u>Assessment</u>
<u>01</u>	Small parts	PASS^

**Note:** “^” = After abuse testing.

**4. Sharp point (16 CFR 1500.48) - Technical requirements for determining a sharp point in toys and other articles intended for use by children under 8 years of age**

Test Method: 16 CFR 1500.48

<u>Item No.</u>	<u>Test Items</u>	<u>Assessment</u>
<u>01</u>	Sharp point	PASS^

**Note:** “^” = After abuse testing.

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**5. Sharp edge (16 CFR 1500.49) - Technical requirements for determining a sharp metal or glass edge in toys and other articles intended for use by children under 8 years of age**

Test Method: 16 CFR 1500.49

Item No.	Test Items	Assessment
<u>01</u>	Sharp edge	PASS <sup>^</sup>

Note: “^” = After abuse testing.

**6. Abuse test (16 CFR 1500.50) - Test methods for simulating use and abuse of toys and other articles intended for use by children**

Test Method: As per 16 CFR 1500.51, Test methods for simulating use and abuse of toys and other articles intended for use by children 18 months of age or less.

<u>Test Method</u>	<u>Test Items</u>	<u>Sharp Points</u>	<u>Sharp Edges</u>	<u>Small Parts</u>
		<u>(16 CFR 1500.48)</u>	<u>(16 CFR 1500.49)</u>	<u>(16 CFR 1501)</u>
	As received	PASS	PASS	PASS
1500.51 (b)	Impact Test	PASS	PASS	PASS

Test Method: As per 16 CFR 1500.52, Test methods for simulating use and abuse of toys and other articles intended for use by children over 18 but not over 36 months of age.

<u>Test Method</u>	<u>Test Items</u>	<u>Sharp Points</u>	<u>Sharp Edges</u>	<u>Small Parts</u>
		<u>(16 CFR 1500.48)</u>	<u>(16 CFR 1500.49)</u>	<u>(16 CFR 1501)</u>
	As received	PASS	PASS	PASS
1500.52 (b)	Impact Test	PASS	PASS	PASS

Test Method: As per 16 CFR 1500.53, Test methods for simulating use and abuse of toys and other articles intended for use by children over 36 but not over 96 months of age.

<u>Test Method</u>	<u>Test Items</u>	<u>Sharp Points</u>	<u>Sharp Edges</u>
		<u>(16 CFR 1500.48)</u>	<u>(16 CFR 1500.49)</u>
	As received	PASS	PASS
1500.53 (b)	Impact Test	PASS	PASS

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**Test Sample Description:**

Material No.	Material Description
<u>01</u>	Blue plastic ball scarfskin with black printing
<u>02</u>	Green plastic ball scarfskin with black printing
<u>03</u>	Red plastic ball scarfskin with black printing
<u>04</u>	Yellow plastic ball scarfskin with black printing
<u>05</u>	Rose red plastic ball scarfskin with black printing
<u>06</u>	Purple plastic ball scarfskin with black printing
<u>07</u>	Orange plastic ball scarfskin with black printing
<u>08</u>	Transparent plastic (air cock)
<u>09</u>	Beige rubber (air cock)

**7. Migration of certain elements (For Substrate Materials in Toys: Section 8.3.5 of the ASTM F963-17)**  
**- Section 4.3.5 of Section 4.3 Toxicology of the ASTM F963-17**

**Test Method:** For Substrate Materials in Toys: Section 8.3.5 of the ASTM F963-17

Test item	Limit	Unit	RL	Result(s)		
				<u>01</u>	<u>02</u>	<u>03</u>
Soluble Antimony (Sb)	60	mg/kg	5	N.D.	N.D.	N.D.
Soluble Arsenic (As)	25	mg/kg	2.5	N.D.	N.D.	N.D.
Soluble Barium (Ba)	1000	mg/kg	10	N.D.	N.D.	N.D.
Soluble Cadmium (Cd)	75	mg/kg	5	N.D.	N.D.	N.D.
Soluble Chromium (Cr)	60	mg/kg	5	N.D.	N.D.	N.D.
Soluble Lead (Pb)	90	mg/kg	5	N.D.	N.D.	N.D.
Soluble Mercury (Hg)	60	mg/kg	5	N.D.	N.D.	N.D.
Soluble Selenium (Se)	500	mg/kg	10	N.D.	N.D.	N.D.
<b>Conclusion(s)</b>				PASS	PASS	PASS

Test item	Limit	Unit	RL	Result(s)		
				<u>04</u>	<u>05</u>	<u>06</u>
Soluble Antimony (Sb)	60	mg/kg	5	N.D.	N.D.	N.D.
Soluble Arsenic (As)	25	mg/kg	2.5	N.D.	N.D.	N.D.
Soluble Barium (Ba)	1000	mg/kg	10	N.D.	N.D.	N.D.
Soluble Cadmium (Cd)	75	mg/kg	5	N.D.	N.D.	N.D.
Soluble Chromium (Cr)	60	mg/kg	5	N.D.	N.D.	N.D.
Soluble Lead (Pb)	90	mg/kg	5	N.D.	N.D.	N.D.

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<u>Test item</u>	<u>Limit</u>	<u>Unit</u>	<u>RL</u>	<u>Result(s)</u>		
				<u>04</u>	<u>05</u>	<u>06</u>
Soluble Mercury (Hg)	60	mg/kg	5	N.D.	N.D.	N.D.
Soluble Selenium (Se)	500	mg/kg	10	N.D.	N.D.	N.D.
<u>Conclusion(s)</u>				PASS	PASS	PASS

<u>Test item</u>	<u>Limit</u>	<u>Unit</u>	<u>RL</u>	<u>Result(s)</u>		
				<u>07</u>	<u>08</u>	<u>09</u>
Soluble Antimony (Sb)	60	mg/kg	5	N.D.	N.D.	N.D.
Soluble Arsenic (As)	25	mg/kg	2.5	N.D.	N.D.	N.D.
Soluble Barium (Ba)	1000	mg/kg	10	N.D.	N.D.	N.D.
Soluble Cadmium (Cd)	75	mg/kg	5	N.D.	N.D.	N.D.
Soluble Chromium (Cr)	60	mg/kg	5	N.D.	N.D.	N.D.
Soluble Lead (Pb)	90	mg/kg	5	N.D.	N.D.	N.D.
Soluble Mercury (Hg)	60	mg/kg	5	N.D.	N.D.	N.D.
Soluble Selenium (Se)	500	mg/kg	10	N.D.	N.D.	N.D.
<u>Conclusion(s)</u>				PASS	PASS	PASS

- Note:**
- 1000mg/kg = 0.1%;
  - RL = Report Limit;
  - N.D. = Not Detected (<RL).

## 8. Lead(Pb) content

(For Non-Metal Substrate Materials in Toys: CPSC-CH-E1002-08.3)

- Section 4.3.5.2 of Section 4.3 Toxicology of the ASTM F963-17

**Test Method:** For Non-Metal Substrate Materials in Toys: CPSC-CH-E1002-08.3

<u>Material No.</u>	<u>Unit</u>	<u>MDL</u>	<u>Limit</u>	<u>Result(s)</u>	<u>Conclusion(s)</u>
<u>01+02+03</u>	mg/kg	10	100	N.D.	PASS
<u>04+05+06</u>	mg/kg	10	100	N.D.	PASS
<u>07+08</u>	mg/kg	10	100	N.D.	PASS
<u>09</u>	mg/kg	10	100	N.D.	PASS

- Note:**
- 1000mg/kg = 0.1%;
  - MDL = Method Detection Limit;
  - N.D. = Not Detected (<MDL);
  - For sample(s) 01+02+03, 04+05+06 and 07+08, composite test has been performed as per client's request and the test result is the overall result.

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## 9. Lead(Pb) content in substrate materials

**(For Non-Metal Children's Products: CPSC-CH-E1002-08.3)**

**- Consumer Product Safety Improvement Act of 2008 (CPSIA) (HR 4040) Section 101(a)(2) and the Amendment Act(HR 2715)**

**Test Method:** For Non-Metal Children's Products: CPSC-CH-E1002-08.3

<u>Material No.</u>	<u>Unit</u>	<u>MDL</u>	<u>Limit</u>	<u>Result(s)</u>	<u>Conclusion(s)</u>
<b>01+02+03</b>	mg/kg	10	100	N.D.	PASS
<b>04+05+06</b>	mg/kg	10	100	N.D.	PASS
<b>07+08</b>	mg/kg	10	100	N.D.	PASS
<b>09</b>	mg/kg	10	100	N.D.	PASS

- Note:**
- 1000mg/kg = 0.1%;
  - MDL = Method Detection Limit;
  - N.D. = Not Detected (<MDL);
  - For sample(s) 01+02+03, 04+05+06 and 07+08, composite test has been performed as per client's request and the test result is the overall result.

## 10. Phthalates content (CPSC-CH-C1001-09.4)

**- The final rule (16 CFR 1307) issued by the U.S. Consumer Product Safety Commission (CPSC) amending Consumer Product Safety Improvement Act of 2008 (CPSIA) (HR 4040) Section 108 and the Amendment Act(HR 2715)**

**Test Method:** CPSC-CH-C1001-09.4

<u>Test Items</u>	<u>CAS No.</u>	<u>Unit</u>	<u>MDL</u>	<u>Limit</u>	<u>Result(s)</u>	
					<u>01+02+03</u>	<u>04+05+06</u>
Dibutyl phthalate (DBP)	84-74-2	%	0.005	0.1	N.D.	N.D.
Butyl benzyl phthalate (BBP)	85-68-7	%	0.005	0.1	N.D.	N.D.
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	%	0.005	0.1	N.D.	N.D.
Di-iso-nonyl phthalate (DINP)	28553-12-0	%	0.010	0.1	N.D.	N.D.
Di-iso-butyl phthalate (DIBP)	84-69-5	%	0.005	0.1	N.D.	N.D.
Di-n-pentyl phthalate (DPENP)	131-18-0	%	0.005	0.1	N.D.	N.D.
Di-n-hexyl phthalate (DHEXP)	84-75-3	%	0.005	0.1	N.D.	N.D.
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	N.D.	N.D.
<b><u>Conclusion(s)</u></b>					PASS	PASS

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# Test Report

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<u>Test Items</u>	<u>CAS No.</u>	<u>Unit</u>	<u>MDL</u>	<u>Limit</u>	<u>Result(s)</u>	
					<u>07+08</u>	<u>09</u>
Dibutyl phthalate (DBP)	84-74-2	%	0.005	0.1	N.D.	N.D.
Butyl benzyl phthalate (BBP)	85-68-7	%	0.005	0.1	N.D.	N.D.
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	%	0.005	0.1	N.D.	N.D.
Di-iso-nonyl phthalate (DINP)	28553-12-0	%	0.010	0.1	N.D.	N.D.
Di-iso-butyl phthalate (DIBP)	84-69-5	%	0.005	0.1	N.D.	N.D.
Di-n-pentyl phthalate (DPENP)	131-18-0	%	0.005	0.1	N.D.	N.D.
Di-n-hexyl phthalate (DHEXP)	84-75-3	%	0.005	0.1	N.D.	N.D.
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	N.D.	N.D.
<b><u>Conclusion(s)</u></b>					PASS	PASS

- Note:**
1. % = Percentage by weight;
  2. 1000mg/kg = 0.1%;
  3. MDL = Method Detection Limit;
  4. N.D. = Not Detected (<MDL);
  5. For sample(s) 01+02+03, 04+05+06 and 07+08, composite test has been performed as per client's request and the test result is the overall result.

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Sample Photo(s):



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

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