

# Test Report

No.: 70.452.21.13933.01

Date: 2022-07-25

**Applicant:** NANJING HANBU TRAVEL SUPPLIES CO., LTD  
**Address:** 1-58 RUIJIN ROAD, QINHUI DISTRICT, NANJING CITY, JIANGSU PROVINCE, CHINA  
**Product Name:** Framed Backpack Carrier  
**Style No.:** WIPHA / Model Np./Type:YAK-II  
**Supplier:** NANJING HANBU TRAVEL SUPPLIES CO., LTD  
**Country of Origin:** China  
**Country of Destination:** USA  
**Receipt Date of Sample:** 2021-09-23, 2021-12-10, 2022-01-11, 2022-03-24; 2022-06-15  
**Date of Testing:** 2021-09-24 to 2022-07-25  
**Date of Further information:** 2022-06-10  
**Sample Submitted:** The sample(s) was (were) submitted by applicant and identified.  
**Test Result:** Refer to the data listed in following pages

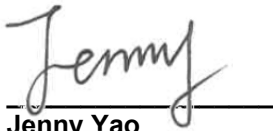
Test Item	Conclusion
1. ASTM F2549-14a — Standard Consumer Safety Specification for Frame Child Carriers & 16 CFR Part 1230 — Safety Standard for Frame Child Carriers.	Pass
2. Total Lead Content Test in paint/similar surface coating material in accordance with Consumer Product Safety Improvement Act of 2008 Section 101	Pass
3. Total Lead Content Test in accessible substrate materials in accordance with Consumer Product Safety Improvement Act of 2008 Section 101	Pass
4. 16 CFR Part 1307 amending CPSIA section 108, Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates	Pass

Remarks

1. MDL = Method Detection Limit
2. ND = Not Detected (<MDL)
3. <= Less than
4. 1 mg/kg = 1 ppm = 0.0001%

TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch  
Testing Center

Prepared by:



Jenny Yao  
Technical Engineer



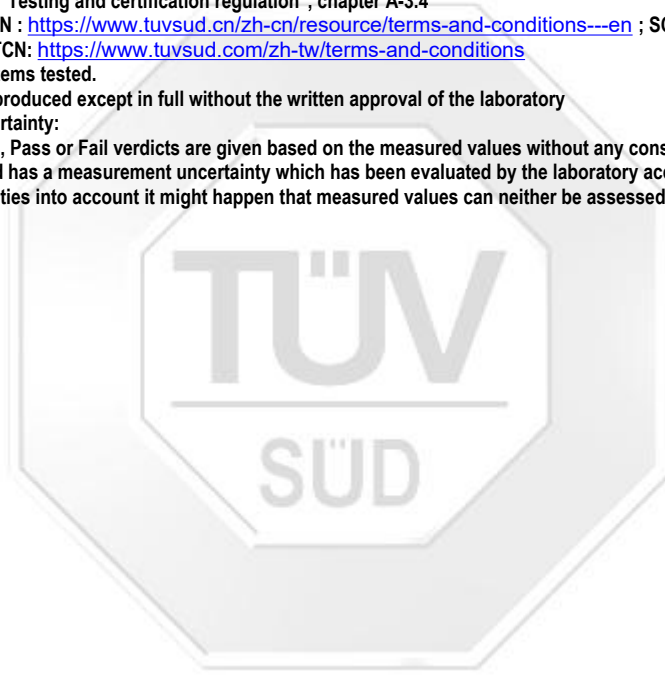
Authorized by:



Sawyer Tang  
Technical Manager

Note:





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Unless otherwise agreed upon, Pass or Fail verdicts are given based on the measured values without any considerations of measurement uncertainties. Please note, every test method has a measurement uncertainty which has been evaluated by the laboratory according to ISO/IEC 17025 requirements. By taking measurement uncertainties into account it might happen that measured values can neither be assessed as Pass nor as Fail.



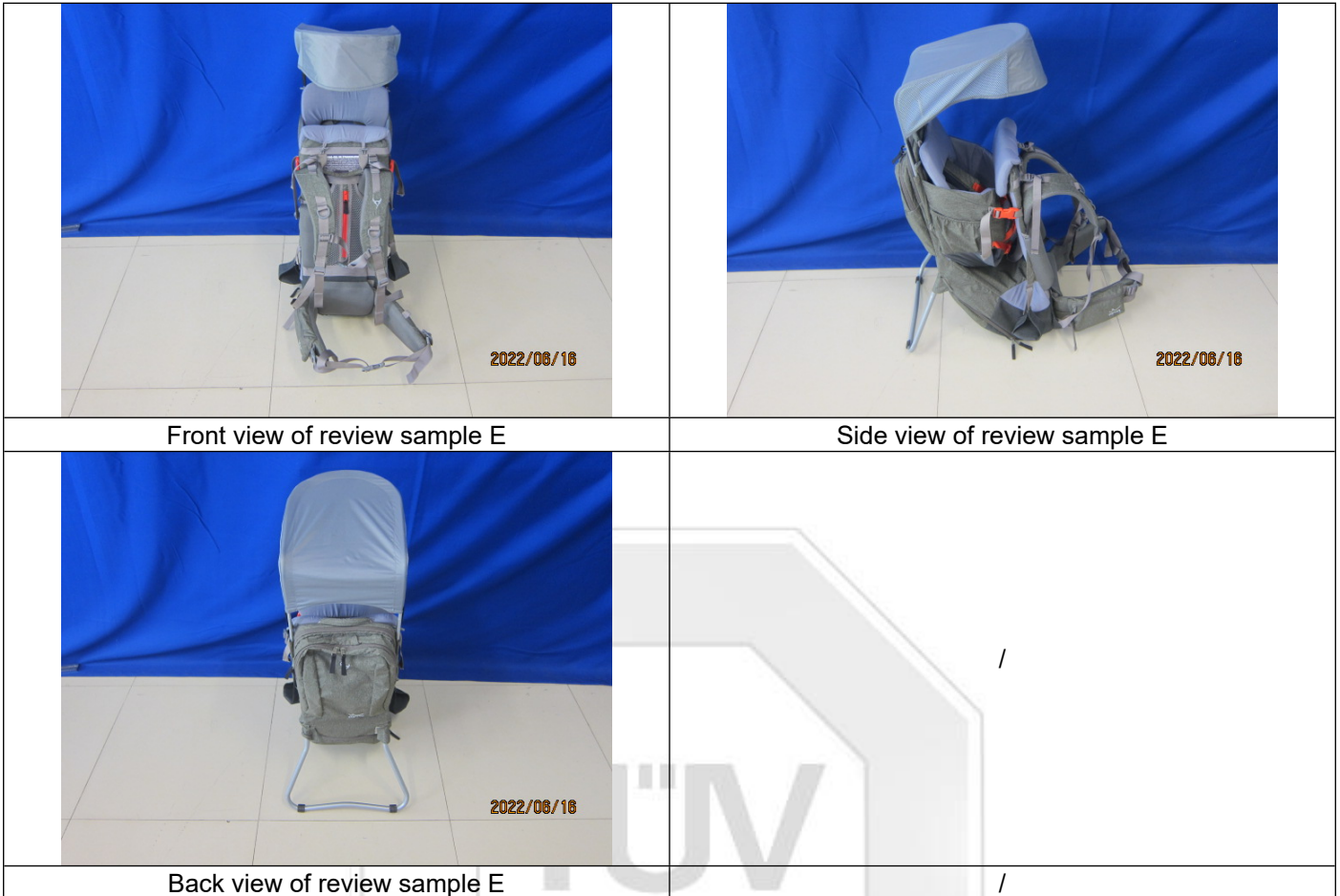
Description of Tested Subject:




<b>Sample Receiving Info</b>	Sample Received on: 2021-09-23; Complete test sample A 1 pc. Sample Received on: 2021-12-10; Revised test sample A 1 pc, review sample B~C 1 pc/model. Sample Received on: 2022-01-11; Revised test sample A pc. Sample Received on: 2022-03-24; Review sample B~D 1 pc/model. Sample Received on: 2022-06-15; Review sample E 1 pc.	
<b>Sample Description</b>	Overall weight (kg):	A: 2.85; B:2.92; C:2.91; D:2.84. E:3.06

Sample Photo

 <p>2022/06/10</p>	 <p>2022/06/10</p>
<p>Front view of test sample A</p>	<p>Side view of test sample A</p>
 <p>2022/06/10</p>	 <p>2022/06/10</p>
<p>Back view of test sample A</p>	<p>Front view of review sample B</p>
 <p>2022/06/10</p>	 <p>2022/06/10</p>
<p>Side view of review sample B</p>	<p>Back view of review sample B</p>





Sample	Description	Photo
A	A Framed Backpack Carrier	
B	B Framed Backpack Carrier	
C	C Framed Backpack Carrier	

Sample	Description	Photo
D	Framed Backpack Carrier	
E	Framed Backpack Carrier	
001	Silvery coating (frame, A/B/C/D/E)	
002	Black coating (warning, A/B/C/D/E)	

Sample	Description	Photo
003	Red coating (zipper head/slider, A/B/C/D/E)	
004	Black coating (zipper head/slider, A/B/C/D/E)	
005	Blue green plastic (zipper teeth, A)	
006	Orange plastic (zipper teeth, B)	



Sample	Description	Photo
007	Yellow plastic (zipper teeth, C)	
008	Red plastic (zipper teeth, A/B/C/D/E)	
009	Black plastic (zipper teeth, A/B/C/D/E)	
010	Light grey plastic (zipper teeth, A/B/C/D/E)	
011	Light grey plastic hook fastener (A/B/C/D/E)	


Sample	Description	Photo
012	Black plastic hook fastener (A/B/C/D/E)	
013	Red plastic (buckle, A/B/C/D/E)	
014	Black plastic (buckle, A/B/C/D)	
015	Grey plastic (buckle, A/B/C/D/E)	

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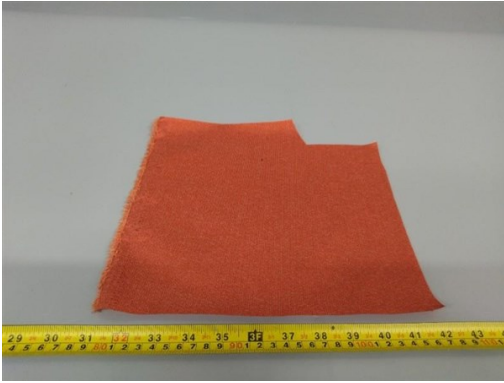
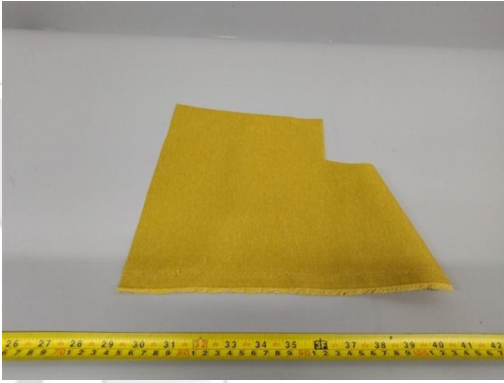
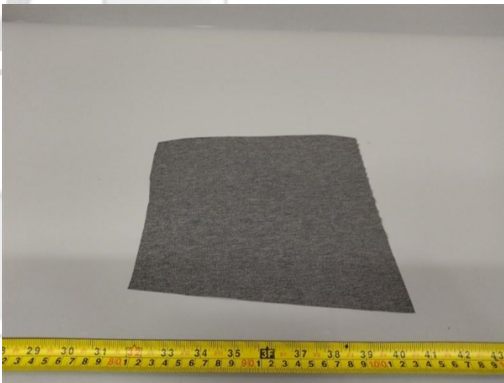



Sample	Description	Photo
016	White plastic (gasket, A/B/C/D)	
017	Black plastic (pad, A/B/C/D/E)	
018	Black plastic (joint, A/B/C/D/E)	
019	Blue fabric with backing (body, A)	

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Sample	Description	Photo
020	Orange fabric with backing (body, B)	
021	Yellow fabric with backing (body, C)	
022	Grey fabric with backing (A/B/C)	
023	Silvery grey reflective cloth (A/B/C/D/E)	

Sample	Description	Photo
024	Silvery aluminum film (inner lining, A/B/C/D/E)	
025	Black foam (inner filler, A/B/C/D/E)	
026	Grey elastic band (A/B/C/D/E)	
029	Metal without coating (frame/zipper head/slider, A/B/C/D/E)	


Sample	Description	Photo
030	Multi-golden metal (screw, A/B/C/D/E)	
031	Deep grey fabric with backing (D)	
032	Green fabric with backing (E)	
033	Green plastic (zipper teeth, E)	

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Sample	Description	Photo
034	Green coating (zipper head/slider, E)	

T. No	Sample	Description
T1	001	Silvery coating (frame, A/B/C/D/E)
T2	002	Black coating (warning, A/B/C/D/E)
T3	003	Red coating (zipper head/slider, A/B/C/D/E)
T4	004	Black coating (zipper head/slider, A/B/C/D/E)
T5	005	Blue green plastic (zipper teeth, A)
T6	006	Orange plastic (zipper teeth, B)
T7	007	Yellow plastic (zipper teeth, C)
T8	008	Red plastic (zipper teeth, A/B/C/D/E)
T9	009	Black plastic (zipper teeth, A/B/C/D/E)
T10	010	Light grey plastic (zipper teeth, A/B/C/D/E)
T11	011	Light grey plastic hook fastener (A/B/C/D/E)
T12	012	Black plastic hook fastener (A/B/C/D/E)
T13	013	Red plastic (buckle, A/B/C/D/E)
T14	014	Black plastic (buckle, A/B/C/D)
T15	015	Grey plastic (buckle, A/B/C/D/E)
T16	016	White plastic (gasket, A/B/C/D)
T17	017	Black plastic (pad, A/B/C/D/E)
T18	018	Black plastic (joint, A/B/C/D/E)
T19	019	Blue fabric with backing (body, A)
T20	020	Orange fabric with backing (body, B)
T21	021	Yellow fabric with backing (body, C)
T22	022	Grey fabric with backing (A/B/C)
T23	023	Silvery grey reflective cloth (A/B/C/D/E)
T24	024	Silvery aluminum film (inner lining, A/B/C/D/E)
T25	025	Black foam (inner filler, A/B/C/D/E)
T26	026	Grey elastic band (A/B/C/D/E)
T27	027	Silvery metal (rivet/screw, A/B/C/D/E)
T28	028	Gunmetal metal (zipper head/slider, A/B/C/D/E)
T29	029	Metal without coating (frame/zipper head/slider, A/B/C/D/E)
T30	030	Multi-golden metal (screw, A/B/C/D/E)
T31	031	Deep grey fabric with backing (D)
T32	032	Green fabric with backing (E)

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T. No	Sample	Description
T33	033	Green plastic (zipper teeth, E)
T34	034	Green coating (zipper head/slider, E)





## Test Result(s):

## 1. Tests with reference to ASTM F2549-14a — Standard Consumer Safety Specification for Frame Child Carriers &amp; 16 CFR Part 1230 — Safety Standard for Frame Child Carriers.

Clause	Requirement	Result	Verdict
<b>5</b>	<b>General Requirements</b>		
<b>5.1</b>	<b>Hazardous Sharp Points or Edges</b> —There shall be no sharp points or edges as defined by 16 CFR 1500.48 and 16 CFR 1500.49 before and after testing.	Complied	P
<b>5.2</b>	<b>Small Parts</b> —There shall be no small parts as defined by 16 CFR 1501 before testing or liberated as a result of testing to this specification.	Complied	P
<b>5.3</b>	<b>Lead in Paint</b> —The paint or surface coating on the product shall comply with 16 CFR 1303.	See result 1.1	P
<b>5.4</b>	<b>Wood Parts</b> —Prior to testing, any wooden parts shall be smooth and free of splinters.	-	N/A
<b>5.5</b>	<b>Scissoring, Shearing, Pinching</b> —A product, when in a manufacturer's recommended use position, shall be designed and constructed so as to prevent injury to the occupant from an scissoring, shearing, or pinching when members or components rotate about a common axis or fastening point, slide, pivot, fold, or otherwise move relative to one another. Scissoring, shearing, or pinching that may cause injury shall not be permissible when the edges of any rigid parts admit a probe greater than 0.210 in. (5.30 mm) and less than 0.375 in. (9.50 mm) diameter at any accessible point throughout the range of motion of such parts.	Complied	P
<b>5.6</b>	<b>Openings</b> —Holes or slots that extend entirely through a wall section of any rigid material less than 0.375 in. (9.53 mm) thick and admit a 0.210 in. (5.33 mm) diameter rod shall also admit a 0.375 in. (9.53 mm) diameter rod. Holes or slots that are between 0.210 in. (5.33 mm) and 0.375 in. (9.53 mm) and have a wall thickness less than 0.375 in. (9.53 mm), but are limited in depth to 0.375 in. (9.53 mm) maximum by another rigid surface shall be permissible (see Fig. 2). The product shall be evaluated in all manufacturers' recommended use positions.	Complied	P
<b>5.7</b>	<b>Exposed Coil Springs</b> —Any exposed coil spring which is accessible to the occupant, having or capable of generating a space between coils of 0.210 in. (5.33 mm) or greater during static load testing (see 7.3) shall be covered or otherwise designed to prevent injury.	-	N/A
<b>5.8</b>	<b>Locking and Latching</b> —Any frame child carrier that folds, for storage or transport, shall have a latching or locking device or other provision in the design that will prevent the unit from unintentionally folding when properly placed in the manufacturer's recommended use position. The unit shall remain in its manufacturer's recommended use position during and upon completion of the test in accordance with 7.10. If a unit is designed with a latching or locking device, that device shall remain engaged and operative after testing. <i>NOTE 1—This requirement does not apply to the carrier kickstand.</i>	Complied	P
<b>5.9</b>	<b>Unintentional Folding</b> —If the frame child carrier is designed to allow it to stand freely in the upright position, the carrier shall remain in the manufacturer's recommended use position before and after completion of all tests in 7.11.	Complied	P

Clause	Requirement	Result	Verdict
5.10	<b>Labeling</b> —Warning labels (whether paper or non-paper) shall be permanent when tested in accordance with 7.7, 7.8, and 7.9.	Complied	P
5.10.1	Warning statements applied directly onto the surface of the product by hot stamping, heat transfer, printing, wood burning, and so forth shall be permanent when tested in accordance with 7.8.	-	N/A
5.10.2	Non-paper labels shall not liberate small parts when tested in accordance with 7.9.	Complied	P
5.11	<b>Protective Components</b> —If a child can grasp components between the thumb and forefinger or teeth (such as caps, sleeves, or plugs used for protection from sharp edges, points, or entrapment of fingers or toes), or if there is at least a 0.040in. (1.00 mm) gap between the component and its adjacent parent component, such component shall not be removed when tested in accordance with 7.12.	-	N/A
5.12	There shall be no flammable solids as defined in 16 CFR 1500.3 (c) (6) (vi) before or after testing in accordance with this specification.	Complied	P
5.13	<b>Toys</b> —Toy accessories attached to, removable from, or sold with a child frame carrier, as well as their means of attachment, must meet applicable requirements of Consumer Safety Specification F963.	-	N/A
<b>6</b>	<b>Performance Requirements</b>		
6.1	<b>Leg Openings</b> —Leg openings shall not permit the passage of the Leg Opening Test Sphere when tested in accordance with 7.1.	Complied	P
6.2	<b>Dynamic Strength</b> —The carrier shall not create a hazardous condition, such as frame or fasteners breaking or disengaging or seams separating, when tested in accordance with 7.2. Adjustable elements in the occupant retention system shall not slip more than 1 in. (25.4 mm) per strap as a result of the dynamic testing in accordance with 7.2.	Complied	P
6.3	<b>Static Load</b> —The carrier shall not create a hazardous condition, such as not supporting the test weight, frame or fasteners breaking or disengaging, or seams separating, when tested in accordance with 7.3. Adjustable elements in the occupant retention system shall not slip more than 1 in. (25.4mm) when tested in accordance with 7.3.	Complied	P
6.4	<b>Stability</b> —If the frame child carrier is designed to allow it to stand freely in the upright position, the frame child carrier shall not tip over when tested in accordance with 7.4.	Complied	P
6.5	<b>Retention System:</b>		
6.5.1	A retention system, including a shoulder restraint, shall be provided to secure the occupant in a seated position in any of the manufacturer’s recommended use positions.	Complied	P
6.5.2	Before shipment, the manufacturer shall attach the retention system in such a manner that it will not detach in normal usage.	Complied	P

Clause	Requirement	Result	Verdict
6.5.3	If the retention system includes a crotch restraint designed to work with a lap belt, it shall be designed such that its use is mandatory when the retention system is in use.	Complied	P
6.5.4	When tested in accordance with 7.5, the restraint system and its closing means (for example, a buckle) shall not break, disengage, or separate at any seam and all fasteners shall not release or suffer damage that impairs the operation and function of the restraint system. At the end of the tests, the CAMI dummy shall not be released fully or fall out of the carrier.	Complied	P
6.6	<b>Handle Integrity</b> —The carrier shall not create a hazardous condition such as handle or frame breaking or disengaging or seams separating when tested in accordance with 7.6.	Complied	P
8	<b>Marking and Labeling</b>	Complied	P
9	<b>Instructional Literature</b>	Complied	P

Abbreviation: P = Pass; N/A = Not Applicable.

1.1 Total Lead Content -16 CFR Part 1303, Lead of Paint

Test with reference to CPSC-CH-E1003-09.1 and determination by ICP-OES/ICP-MS.

Sample	Unit	MDL	Limit	Result(s)	Conclusion
001+002	mg/kg	10	90	38	Pass
003+004	mg/kg	10	90	<10.0	Pass
034	mg/kg	10	90	17	Pass

**2. Total Lead Content Test in paint/similar surface coating material in accordance with Consumer Product Safety Improvement Act of 2008 Section 101**

Test with reference to CPSC-CH-E1003-09.1 and determination by ICP-OES/ICP-MS.

Sample	Unit	MDL	Limit	Result(s)	Conclusion
001+002	mg/kg	10	90	38	Pass
003+004	mg/kg	10	90	<10.0	Pass
034	mg/kg	10	90	17	Pass

**3. Total Lead Content Test in accessible substrate materials in accordance with Consumer Product Safety Improvement Act of 2008 Section 101**

Test with reference to CPSC-CH-E1001-08.3, CPSC-CH-E1002-08.3, determination by ICP-OES/ICP-MS.

Sample	Unit	MDL	Limit	Result(s)	Conclusion
005+006+007	mg/kg	10	100	<10.0	Pass
008+009+010	mg/kg	10	100	<10.0	Pass
011+012+013	mg/kg	10	100	<10.0	Pass
014+015+016	mg/kg	10	100	<10.0	Pass
017+018	mg/kg	10	100	<10.0	Pass
019+020+021	mg/kg	10	100	<10.0	Pass
022+023	mg/kg	10	100	<10.0	Pass
024	mg/kg	10	100	<10.0	Pass
025	mg/kg	10	100	<10.0	Pass
026	mg/kg	10	100	<10.0	Pass
027	mg/kg	10	100	<10.0	Pass
028	mg/kg	10	100	19	Pass
029	mg/kg	10	100	16	Pass
030	mg/kg	10	100	<10.0	Pass
031	mg/kg	10	100	<10.0	Pass
032	mg/kg	10	100	<10.0	Pass
033	mg/kg	10	100	<10.0	Pass

4. 16 CFR Part 1307 amending CPSIA section 108, Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates

Test with reference to in-house method, determination by GC-MS.

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					001+002	003+004
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Dipentyl phthalate (DPP)	131-18-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
<b>Conclusion</b>					<b>Pass</b>	<b>Pass</b>

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					005+006+007	008+009+010
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Dipentyl phthalate (DPP)	131-18-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
<b>Conclusion</b>					<b>Pass</b>	<b>Pass</b>

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Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					011+012+013	014+015+016
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Dipentyl phthalate (DPP)	131-18-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
<b>Conclusion</b>					<b>Pass</b>	<b>Pass</b>

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					017+018	019+020+021
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Dipentyl phthalate (DPP)	131-18-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
<b>Conclusion</b>					<b>Pass</b>	<b>Pass</b>

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Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					022+023	024
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Dipentyl phthalate (DPP)	131-18-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
<b>Conclusion</b>					<b>Pass</b>	<b>Pass</b>

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					025	026
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Dipentyl phthalate (DPP)	131-18-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
<b>Conclusion</b>					<b>Pass</b>	<b>Pass</b>

# Test Report

No.: 70.452.21.13933.01

Date: 2022-07-25



Compound	CAS No.	Unit	MDL	Limit	Result(s)
					031
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005
Dipentyl phthalate (DPP)	131-18-0	%	0.005	0.1	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005
<b>Conclusion</b>					<b>Pass</b>

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					032	033
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Dipentyl phthalate (DPP)	131-18-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
<b>Conclusion</b>					<b>Pass</b>	<b>Pass</b>



**Test Report****No.: 70.452.21.13933.01****Date: 2022-07-25**

Compound	CAS No.	Unit	MDL	Limit	Result(s)
					034
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005
Dipentyl phthalate (DPP)	131-18-0	%	0.005	0.1	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005
<b>Conclusion</b>					<b>Pass</b>

-End of Test Report-

