

Date:Jan 17, 2022 Page 1 of 20

Applicant: Zhejiang Wanmei Toy Co.,Ltd

Applicant Address: Binjiang Industrial Area, Dongcheng Street, Yongjia County, Wenzhou City, Zhejiang Province, China

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

Sample Name:	Functional Climbing Slide Set
Sample Description:	Functional Climbing Slide Set
Model:	WM21B392
Sample quantity :	1 8 1 5
Requested Age Grading:	3-6 years old
Labeled Age Grading:	3-6 years old
Test age:	3 years old and up
CPST Internal Reference No.:	C220104106
Sample Received Date:	Jan 04, 2022
Test Period:	Jan 04, 2022 to Jan 17, 2022
Test Method:	Please refer to next pages.
Test Result:	Please refer to next pages.

Behalf of Signed for and o umer Pr Eurones (Dongguan) C ucts Testing Service Co., Ltd ons

WRITTEN BY :

Chen Xiao Ting, Silvia Report writer

REVIEWED BY:

STIN

Sunshine

Liu Xiao Fang, Sunshine Report Reviewer

APPROVED BY:

an

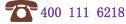
Pan Jian Ding, Will Technical Supervisor

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.

400 111 6218

CPS1 Test Report		age 2 of 20
CONCLUSION :	***************************************	*****
TESTED SAMPLES	TEST ITEM	RESULT
	1.In accordance with the requirements of Europe toy safety Directive 2009/48/EC, to perform the related testing:	
	1)EN 71-1:2014+A1:2018 – Mechanical and Physical Properties	PASS
	2)EN 71-2:2020 – Flammability	PASS
	3)EN 71-3:2019+A1:2021 – Migration of certain elements	PASS
Functional Climbing Slide	2. EN 71-8:2018 Safety of toys - Part 8: Activity toys for domestic use	PASS
Set	3. Lead (Pb) content - Regulation (EC) No 1907/2006 Annex XVII entry 63, and its amendment regulation (EU) No 2015/628.	PASS
	 Cadmium(Cd) content - Regulation (EC) No 1907/2006 Annex XVII entry 23 and its amendments. 	PASS
	5.Phthalates Content - The entries 51& 52 in Annex XVII of the REACH Regulation (EC) NO.1907/2006 and its amending directive (EU) 2018/2005	PASS

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.





Date:Jan 17, 2022

Page 3 of 20

Photo of the Submitted Sample



Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.

400 111 6218

No. C220104106002-1

Date:Jan 17, 2022

Page 4 of 20



Installation Manual

on a level surface at least 2 m from any structure teles, laundry lines or electrical wires; netruction to prevent over ming or lifting of the su Duse, overhanging brain Please install as the

b) Please install as the instruction to prevent over raing or lifting of the support members when they are used an intended or in a forceseable way.
c) Our trys shall be placed level with or under the ground in order to reduce tipping hazards;
d) Our toys shall be placed level with or under the ground is height, the minimum learnee it 30em that needs to 0. The swing sect height shall be adjustable due to child's height, the minimum learnee it 30em that needs to compare the placed level with or under the single state in the single state of the state of th

Maintenance

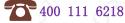
Mannerhance Our tops shall be maintained before playing each time. Please pay attention to the need of earrying out checks and maintenance of the main parts (crossbeams, suspensions anchors, etc.) at regular intervals, pointing out that if these checks are not carried out the activity toy could overum or othewise become a hazard. Please kindly check as the following daily. a) to check all must and hosts for tightness and tighten when required; b) to oil all metallic moving parts; c) to check as use overings for holds and sharp edges and replace when required; d) to check swing seats, chains, ropes and other means of attachments for evidence of deteiroration; e) to replace defective parts in accordance with the manufacturer's instructions; to change the water of paddling pools frequently (particularly in hot weather) or when noticeably contaminated.

WARNING!

Only adults can install. Adults should check everything before isntalling or using

Product Name: Functional Climbing Slide Set Description: 255.3x106x133.7cm Model No: WM21B392 Material: Plastic Brand: Importer: VISHTEC LLC (Registration No.: 20191759455) Importer address: 9888 W Belleview Ave Ste 2142 Denver, CO 80123 Contact: Telephone: +1 57 1400 7350 E-mail: Alan.graham@vish-tec.com Manufacturer:Zhejiang Wanmei Toy Co.,Ltd. Manufacturer address: Binjiang Industrial Area, Dongcheng Street, Yongjia County, Wenzhou City, Zhejiang Province, China Contact:Changchun Zhang Telephone: +86-577-67262728 E-mail: hoblytre@wn-toy.com Batch No: 202105 Manufacturer Date: 2021.05 Age range: 3-6 year old.

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.



Eurones (Dongguan) Consumer Products Testing Service Co., Ltd. Tel: (86-769) 38937858 Fax: (86-769) 38937859 Http:// www.cpstlab.com

Room 1092, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China Postcode: 523945 E-mail: service@cpstlab.com

No. C220104106002-1

Test Result(s):

Description of Specimen

No.1	Functional Climbing Slide Set
No.2	Grey plastic (plastic nut)
No.3	Green plastic (slide)
No.4	White plastic (slide)
No.5	Brown plastic (guardrail)
No.6	Coating (Hanging Bar)
No.7	White woven rope (drop rope)

1.1) EN 71-1:2014+A1:2018 – Mechanical and Physical Properties

Section	Section Description	
Section	Description	No.1
4	General requirement	0 C
4.1	Material cleanliness (by visual assessment)	Pass
4.2	Assembly	Pass
4.3	Flexible plastics sheeting	N.A.
4.4	Toy bags	N.A.
4.5	Glass	N.A.
4.6	Expanding materials	N.A.
4.7	Edges	Pass
4.8	Points and metallic wires	Pass
4.9	Protruding parts	N.A.
4.10	Parts moving against each other	× 23
4.10.1	Folding and sliding mechanisms	N.A.
4.10.2	Driving mechanisms	N.A.
4.10.3	Hinges	N.A.
4.10.4	Springs	N.A.
4.11	Mouth-actuated toys and other toys intended to be put in the mouth	N.A.
4.12	Balloons	N.A.
4.13	Cords of toy kites and other flying toys	N.A.
4.14	Enclosures	2° - 0
4.14.1	Toys which a child can enter	N.A.
4.14.2	Masks and helmets	N.A.
4.15	Toys intended to bear the mass of a child	á R
4.15.1	Toys propelled by the child or by other means	N.A.

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.

400 111 6218

No. C220104106002-1

Date:Jan 17, 2022

Page 6 of 20

Section	Description	<u>Result</u>
<u>Section</u>		No.1
4.15.2	Toy bicycles	N.A.
4.15.3	Rocking horses and similar toys	S N.A.
4.15.4	Toys not propelled by a child	Pass
4.15.5	Toy scooters.	N.A.
4.16	Heavy immobile toys	N.A. 9
4.17	Projectiles	ex.
4.17.1	General	N.A.
4.17.2	All projectiles	N.A.
4.17.3	Projectile toys with stored energy	N.A.
4.17.4	Certain projectile toys without stored energy	N.A.
4.18	Aquatic toys and inflatable toys	N.A.
4.19	Percussion caps specifically designed for use in toys and toys using percussion caps	N.A.
4.20	Acoustics	N.A.
4.21	Toys containing a non-electrical heat source	N.A.
4.22	Small balls	N.A.
4.23	Magnets	<u> </u>
4.23.1	General	N.A.
4.23.2	Toys other than magnetic/electrical experimental sets intended for children over 8 years	N.A.
4.23.3	Magnetic/electrical experimental sets intended for children over 8 years	N.A.
4.24	Yo-yo balls	N.A.
4.25	Toys attached to food	N.A.
4.26	Toy disguise costumes	N.A.
4.27	Flying toys	S
4.27.1	General	N.A.
4.27.2	Rotors and propellers on flying toys	N.A.
4.27.3	Rotors and propellers on remote controlled flying toys	N.A. 0
5	Toys intended for children under 36 months.	- 8
5.1	General requirements	N.A.
5.1a	Small part requirement on toys & removable components	N.A.
5.1b	Abuse test (see test method 8)	N.A.
5.1c	Potential hazardous metal points and wires with a cross section of 2mm or less	N.A.
5.1d	Large and bulky toys	N.A.
5.1e	Glued wooden toys and toys with glued-on plastic decals	N.A.



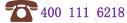
No. C220104106002-1

Date:Jan 17, 2022

Page 7 of 20

Section	Description	Result	
Section		No.1	
5.1f	The casing of toys intended for children too young to sit up unaided	N.A.	
5.1g	Foam toys and toys containing accessible foam	5 N.A.	
5.2	Soft-filled toys and soft-filled parts of a toy	N.A.	
5.3	Plastic sheeting	N.A.	
5.4	Cords, chains and electrical cables in toys	0	
5.4.1	General	N.A.	
5.4.2	Cords and chains in toys intended for children under 18 months	5 N.A.	
5.4.3	Cords and chains in toys intended for children of 18 months or over but under 36 months	N.A.	
5.4.4	Fixed loops, tangled loops and nooses	N.A.	
5.4.5	Cords and chains on pull along toys	N.A.	
5.4.6	Electrical cable	N.A.	
5.4.7	Cross-sectional dimension of certain cords	N.A.	
5.4.8	Self-retracting cords	N.A.	
5.4.9	Toys attached to or intended to be strung across a cradle, cot or perambulator	N.A.	
5.5	Liquid-filled toys	N.A.	
5.6	Speed limitation of electrically-driven ride-on toys	N.A.	
5.7	Glass and porcelain	N.A.	
5.8	Shape and size of certain toys	N.A.	
5.9	Toys comprising monofilament fibres	N.A.	
5.10	Small balls	N.A.	
5.11	Play figures	N.A.	
5.12	Hemispheric-shaped toys	N.A.	
5.13	Suction cups	S N.A.	
5.14	Straps intended to be worn fully or partially around the neck	N.A.	
5.15	Sledge with cords for pulling	N.A.	
6	Packaging	N.A.	
7 <	Warnings, markings and instructions for use	$\sim \overline{\circ}$	
7.1	General	Pass	
7.2	Toys not intended for children under 36 months	N.A.	
7.3	Latex Balloons	N.A.	
7.4	Aquatic toys	N.A.	
7.5	Functional Toys	N.A.	
7.6	Hazardous sharp functional edges and points	N.A.	

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.



No. C220104106002-1

Date:Jan 17, 2022

Page 8 of 20

Section	Description	<u>Result</u>	
<u>ocction</u>		No.1	
7.7	Projectile toys	N.A.	
7.8	Imitation protective masks and helmets	5 N.A.	
7.9	Toy kites	N.A.	
7.10	Roller skates, inline skates, skateboards and certain other ride-on toys	22	
7.10.1	Roller skates, inline skates and skateboards	N.A.	
7.10.2	Ride-on toys without a braking device	N.A.	
7.10.3	Electrically-driven ride-on toys	N.A.	
7.10.4	Instructions for use	N.A.	
7.11	Toys otherwise intended to be strung across a cradle, cot, or perambulator	N.A.	
7.12	Liquid-filled teethers	0 N.A.	
7.13	Percussion caps specifically designed for use in toys	N.A.	
7.14	Acoustics	N.A.	
7.15	Toy bicycle	N.A.	
7.16	Toys intended to bear the mass of child	N.A.	
7.17	Toys comprising monofilament fibres	N.A.	
7.18	Toy scooters	N.A.	
7.19	Rocking horses and similar toys	N.A.	
7.20	Magnetic/electrical experimental sets	N.A.	
7.21	Toys with electrical cables exceeding 300 mm in length	N.A.	
7.22	Toys with cords or chains intended for children of 18 months and over but under 36 months	N.A.	
7.23	Toys intended to be attached to a cradle, cot or perambulator	N.A.	
7.24	Sledge with cords for pulling	N.A.	
7.25	Flying toys	<u></u>	
7.25.1	Flying toys	N.A.	
7.25.2	Remote controlled flying toys	N.A.	
7.26	Improvised projectiles	N.A.	
8	Test Methods	0	
8.3	Torque Test	N.A.	
8.4	Tension Test	N.A .	
8.5	Drop Test	N.A.	
8.6	Tip over Test	N.A.	
8.7	Impact Test	N.A.	
8.8	Compression Test	N.A.	
8.9	Soaking Test	N.A.	

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.

CPST

Test Re	eport	No. C220104106002-1	Date:Jan 17, 2022	Page 9 of 20
Section	Description	25, 5, 5, 25	x 0 25	<u>Result</u>
Section	Description		S' O' K	No.1
8.13	Flexure Test	C A STO	a s	N.A.

N.A

N.A. = Not Applicable

8.34

The sample was resubmitted by client dated on Jan 17, 2022

Tension test for magnets

1.2)EN 71-2:2020 – Flammability

Section	Description	Result
<u>3601011</u>		No.1
4	Requirements	05
4.1	General requirements	Pass
9 4.2	Toys to be worn on the head	N.A.
4.3	Toys disguise costumes and toys intended to be worn by a child in play	N.A.
4.4	Toys intended to be entered by a child	N.A.
4.5	Soft filled toys	N.A.

N.A. = Not Applicable

The sample No.1 was resubmitted by client dated on Jan 17, 2022

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.



Eurones (Dongguan) Consumer Products Testing Service Co., Ltd. Tel: (86-769) 38937858 Fax: (86-769) 38937859 Http:// www.cpstlab.com

No. C220104106002-1

Date:Jan 17, 2022

Page 10 of 20

1.3)EN 71-3:2019+A1:2021 - Migration of certain elements

Test Method: With reference to EN 71-3:2019+A1:2021, analysis was performed by Instruments.

	1	25	Result			2 29		
Test Items	Unit	Category III			S	MDL		
S S S S	25	No.2	No.3	No.4	No.5	No.6	No.7	
Soluble Aluminum(AI)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5
Soluble Antimony(Sb)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02
Soluble Arsenic(As)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02
Soluble Barium(Ba)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5
Soluble Boron(B)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5
Soluble Cadmium(Cd)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.05
Soluble trivalent chromium(Cr ³⁺)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.05
Soluble hexavalent chrome(Cr ⁶⁺)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02
Soluble Cobalt (Co)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02
Soluble Copper (Cu)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5
Soluble Lead (Pb)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.05
Soluble Manganese (Mn)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5
Soluble Mercury (Hg)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D. (0.02
Soluble Nickel (Ni)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.05
Soluble Selenium (Se)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.2
Soluble strontium (Sr)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5
Soluble Tin (Sn)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5
Soluble Organotin	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.1
Soluble Zinc (Zn)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5
Conclusion	60	PASS		6				

Note:

- 1. mg/kg =milligram per kilogram = ppm
- 2. N.D. = Not Detected (< MDL)
- 3. MDL = Method Detection Limit

No. C220104106002-1

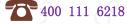
Date:Jan 17, 2022

Page 11 of 20

Annex

1 2º 1	or or or	Limit (mg/kg)	8 ~ ~ ~ ~
Soluble Element	Category I	Category II	Category III
as a a	Dry, brittle, powder-like or pliable toy material	Liquid or sticky toy material	Scraped-off toy material
Soluble Aluminum(Al)	2250	560	28130
Soluble Antimony(Sb)	45	11.3	560
Soluble Arsenic(As)	3.8	0.9	47
Soluble Barium(Ba)	1500	375	18750
Soluble Boron(B)	1200	300	15000
Soluble Cadmium(Cd)	1.3	0.3	17
Soluble trivalent chromium(Cr ³⁺)	37.5	9.4	460
Soluble hexavalent chrome (Cr ⁶⁺)	0.02	0.005	0.053
Soluble Cobalt (Co)	10.5	2.6	130
Soluble Copper (Cu)	622.5	156	7700
Soluble Lead (Pb)	2.0	0.5	23
Soluble Manganese (Mn)	1200	300	15000
Soluble Mercury (Hg)	7.5	1.9	94
Soluble Nickel (Ni)	75	18.8	930
Soluble Selenium (Se)	37.5	9.4	460
Soluble strontium (Sr)	4500	1125	56000
Soluble Tin (Sn)	15000	3750	180000
Soluble Organotin	0.9	0.2	12
Soluble Zinc (Zn)	3750	938	46000

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.



CPST

Test Report

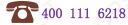
No. C220104106002-1

104106002-1 Date:Jan 17, 2022

Page 12 of 20

2. EN 71-8:2018 Safety of toys - Part 8: Activity toys for domestic use

Section	Description	Results
4	Requirements	<u> </u>
4.1	General	`6`
4.1.1	Assembly	Pass
4.1.2	Static strength	Pass
4.1.3	Maximum height	Pass
4.1.4	Corners and edges	Pass
4.1.5	Protruding parts	Pass
4.1.6	Diameter of ropes and other means of suspension	Pass
4.2	Barriers, handrails and ladders and similar means of access to activity toys	2 A
4.2.1	Barriers and handrails preventing a child from falling down	N.A.
4.2.2	Ladders and similar means of access to activity toys	N.A.
4.3	Entrapment	K ,
4.3.1	Entrapment ofhead and neck	Pass
4.3.2	Entrapment of clothing and hair	Pass
4.3.3	Entrapment of feet	Pass
4.3.4	Entrapment of fingers	Pass
4.4	Stability of activity toys other than slides, swings and activity toys with crossbeams, and see-saws	<u> </u>
4.4.1	General	N.A.
4.4.2	Stability of activity toys with a free height of fall of 600 mm or less	N.A.
4.4.3	Stability of activity toys with a free height of fall of more than 600 mm	N.A.
4.5	Slides	`O`
4.5.1	General	N.A.
4.5.2	Stability of slides	N.A.
4.5.3	Retaining sides for slides	N.A.
4.5.4	Starting, sliding and run-out sections on slides	N.A.
4.6	Swings	Pass
4.6.1	Stability of swings and other activity toys with crossbeams	Pass
4.6.2	Static strength of crossbeams, swing devices and suspension connectors	Pass
4.6.3	Swings intended for children under 36 months	N.A.
4.6.4	Minimum clearance between adjacent swing elements, and adjacent structures	N.A.



No. C220104106002-1 Date:Jan 17, 2022

Page 13 of 20

Section	Description	Results
4.6.5	Lateral stability of swing elements	N.A.
4.6.6	Minimum clearance between swing elements and the ground	Pass
4.6.7	Suspension connectors and swing devices	N.A.
4.6.8	Impact, geometry and design of swingelements	S Pass
4.7	See-saws	N.A.
4.7.1	Stability of see-saws	N.A.
4.7.2	Seat/stand height	N.A.
4.7.3	Restraint of motion	N.A.
4.7.4	Pinching and crushing of fingers and toes	N.A.
4.7.5	Hand supports	N.A.
4.8	Carousels and rocking activity toys	N.A.
4.9	Paddling pools	N.A.
4.9.1	Static strength of paddling pools with non-inflatable walls	N.A.
4.9.2	Paddling pools with inflatable walls	N.A.
5	Warnings, markings, and instructions	5 8 1
5.1	Warnings and markings	Pass
5.1.1	General	Pass
5.1.2	Paddling pools	N.A.
5.2	Assembly and installation instructions	Pass
5.3	Maintenance	Pass

N.A. = Not Applicable

The sample No.1 was resubmitted by client dated on Jan 17, 2022

CPST

Test Report

No. C220104106002-1

Date:Jan 17, 2022 Page 14 of 20

3. Lead (Pb) content - Regulation (EC) No 1907/2006 Annex XVII entry 63, and its amendment regulation (EU) No 2015/628.

Test Method: With reference to IEC 62321-5:2013, analysis was performed by ICP-OES.

Test Item	20	< 0.		Re	sult				
	Unit	No.2	No.3	No.4	No.5	No.6	No.7	MDL	Limit
Lead (Pb)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	10	500

Note:

- 1. mg/kg = milligram per kilogram = ppm
- 2. N.D. = Not Detected (< MDL).
- 3. MDL = Method Detection Limit.

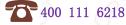
4. Cadmium(Cd) content - Regulation (EC) No 1907/2006 Annex XVII entry 23 and its amendments.

Test Item	00	Result							
	Unit	No.2	No.3	No.4	No.5	No.6	No.7	MDL	Limit
Cadmium (Cd)	mg/kg	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2	100

Note:

- 1. mg/kg = milligram per kilogram = ppm
- 2. MDL = Method Detection Limit.
- 3. N.D. = Not Detected (< MDL).

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.



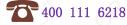
No. C220104106002-1

Date:Jan 17, 2022 Page 15 of 20

5. Phthalates Content - The entries 51& 52 in Annex XVII of the REACH Regulation (EC) NO.1907/2006 and its amending directive (EU) 2018/2005

Test Method: With reference to EN 14372:2004, analysis was performed by Gas Chromatograph-Mass Spectrometer (GC-MS)

	C anali		Results			87	Limit
Test Item	CAS No. Unit		No.2 No.3		No.4	MDL	
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	%(w/w)	N.D.	N.D.	N.D.	0.005	51
Di-butyl phthalate (DBP)	84-74-2	%(w/w)	N.D.	N.D.	N.D.	0.005	10
Butyl benzyl phthalate (BBP)	85-68-7	%(w/w)	N.D.	N.D.	N.D.	0.005	OY.
Di-isobutyl phthalate(DIBP)	84-69-5	%(w/w)	N.D.	N.D.	N.D.	0.005	10
Total(DEHP+ DBP+ BBP+ DIBP)	1.80	%(w/w)	N.D.	N.D.	N.D.	10	0.1
Di-isononyl phthalate (DINP)	28553-12-0 68515-48-0	%(w/w)	N.D.	N.D.	N.D.	0.010	SP
Di-iso-decyl phthalate (DIDP)	26761-40-0 68515-49-1	%(w/w)	N.D.	N.D.	N.D.	0.010	10
Di-n-octyl phthalate (DNOP)	117-84-0	%(w/w)	N.D.	N.D.	N.D.	0.005	61
Total(DINP+DIDP+ DNOP)	XI Q	%(w/w)	N.D.	N.D.	N.D.	< P	0.1



No. C220104106002-1

Date:Jan 17, 2022

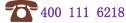
Page 16 of 20

		K	20	Results	100	×	
Test Item	CAS No. Unit		No.5 No.6		No.7	MDL	Limit
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	%(w/w)	N.D.	N.D.	N.D.	0.005	1
Di-butyl phthalate (DBP)	84-74-2	%(w/w)	N.D.	N.D.	N.D.	0.005	9
Butyl benzyl phthalate (BBP)	85-68-7	%(w/w)	N.D.	N.D.	N.D.	0.005	1
Di-isobutyl phthalate(DIBP)	84-69-5	%(w/w)	N.D.	N.D.	N.D.	0.005	51
Total(DEHP+ DBP+ BBP+ DIBP)	51 d	%(w/w)	N.D.	N.D.	N.D.	~/	0.1
Di-isononyl phthalate (DINP)	28553-12-0 68515-48-0	%(w/w)	N.D.	N.D.	N.D.	0.010	1
Di-iso-decyl phthalate (DIDP)	26761-40-0 68515-49-1	%(w/w)	N.D.	N.D.	N.D.	0.010	51
Di-n-octyl phthalate (DNOP)	117-84-0	%(w/w)	N.D.	N.D.	N.D.	0.005	P
Total(DINP+DIDP+ DNOP)	d	%(w/w)	N.D.	N.D.	N.D.		0.1

Note:

- 1. % = percentage by weight.
- 2. 0.0001% = 1 mg/kg.
- 3. MDL = Method Detection Limit.
- 4. N.D. = Not Detected (< MDL).

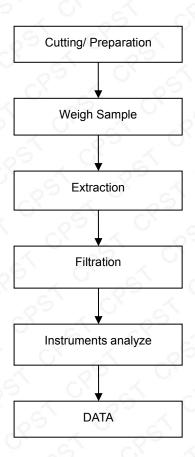
Remark: As specified by applicant, to test content in the selected materials of the submitted samples. The test results are only responsible for the submitted sample.





Date:Jan 17, 2022 Page 17 of 20

Migration of certain elements Testing Flow Chart



Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.

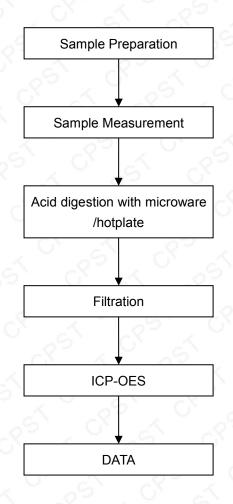
400 111 6218

Eurones (Dongguan) Consumer Products Testing Service Co., Ltd. Tel: (86-769) 38937858 Fax: (86-769) 38937859 Http:// www.cpstlab.com

Room 1092, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China Stores 523945 E-mail: service@cpstlab.com



Lead Testing Flow Chart

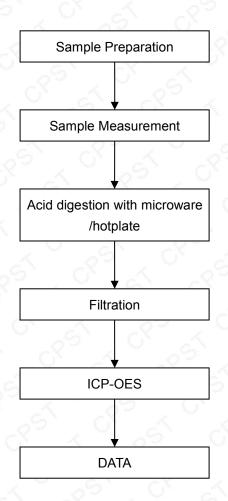


Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.

400 111 6218



Cadmium Testing Flow Chart



Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.

400 111 6218

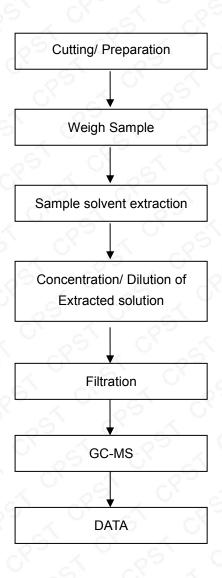
Eurones (Dongguan) Consumer Products Testing Service Co., Ltd. Tel: (86-769) 38937858 Fax: (86-769) 38937859 Http:// www.cpstlab.com

Room 1092, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China Postcode: 523945 E-mail: service@cpstlab.com



Date:Jan 17, 2022 Page 20 of 20

Phthalates Testing Flow Chart



*** End of Report ***

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.

