

Applicant: Zhejiang Fuwan Pet Technology Co.,Ltd.

Applicant Address: Room 2205 No.7 Building, No.101 Binkang Road, Binjiang District, Hangzhou, Zhejiang, China

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

Sample Name: FUKUMARU Wall-Mounted Cat Hammock
Model: 022-2
Manufacturer: Zhejiang Fuwan Pet Technology Co.,Ltd.
Manufacturer Address: Room 2205 No.7 Building, No.101 Binkang Road, Binjiang District, Hangzhou, Zhejiang, China
Requested Age Grading: 12+ years old
Labeled Age Grading: Not stated
Test age: 12+ years old
CPST Internal Reference No.: C201125058
Sample Received Date: Nov 25, 2020
Test Period: Nov 25, 2020 to Dec 07, 2020
Test Method: Please refer to next page(s).
Test Result: Please refer to next page(s).



Signed for and on behalf of
Eurones (Dongguan) Consumer Products Testing Service Co., Ltd

WRITTEN BY :

Iris Chan

Chen Zhi Qing, Iris
Report writer

REVIEWED BY:

Sunshine Liu

Liu Xiao Fang, Sunshine
Report Reviewer

APPROVED BY:

Will Pan

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.



CONCLUSION :

<u>TESTED SAMPLES</u>	<u>TEST ITEM</u>	<u>RESULT</u>
	In accordance with the requirements of Europe toy safety Directive 2009/48/EC, to perform the related testing:	
FUKUMARU Wall-Mounted Cat Hammock	1)EN 71-1:2014+A1:2018 – Mechanical and Physical Properties	PASS
	2)EN 71-2:2011+A1:2014 – Flammability	PASS
	3)EN 71-3:2019 – Migration of certain elements	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.



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.



Test Result(s):

Description of Specimen : No.1 FUKUMARU Wall-Mounted Cat Hammock
 No.2 Wood
 No.3 Striped cloth
 No.4 Screw

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

Section	Description	Result
		No.1
4	General requirement	---
4.1	Material cleanliness (by visual assessment)	Pass
4.2	Assembly	N.A.
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	---
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	---
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	---
4.15.1	Toys propelled by the child or by other means	N.A.
4.15.2	Toy bicycles	N.A.
4.15.3	Rocking horses and similar toys	N.A.
4.15.4	Toys not propelled by a child	N.A.
4.15.5	Toy scooters.	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 demurrer 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.



Section	Description	Result
		No.1
4.16	Heavy immobile toys	N.A.
4.17	Projectiles	---
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	---
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	---
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.
5	Toys intended for children under 36 months.	---
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.
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	N.A.
5.2	Soft-filled toys and soft-filled parts of a toy	N.A.
5.3	Plastic sheeting	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 demurrer 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.



Section	Description	Result
		No.1
5.4	Cords, chains and electrical cables in toys	---
5.4.1	General	N.A.
5.4.2	Cords and chains in toys intended for children under 18 months	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	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	---
7.1	General	Pass
7.2	Toys not intended for children under 36 months	Pass
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.
7.7	Projectile toys	N.A.
7.8	Imitation protective masks and helmets	N.A.
7.9	Toy kites	N.A.
7.10	Roller skates, inline skates, skateboards and certain other ride-on toys	---

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 demurrer 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.



Section	Description	Result
		No.1
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 teethingers	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	---
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	---
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.
8.13	Flexure Test	N.A.
8.34	Tension test for magnets	N.A.

N.A. = Not Applicable

The sample No.1 was resubmitted by client dated on 2020.12.07

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 demurrer 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.



2)EN 71-2:2011+A1:2014 – Flammability

Section	Description	Result
		No.1
4	Requirements	
4.1	General requirements	Pass
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

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.



3)EN 71-3:2019 – Migration of certain elements

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

Test Items	Unit	Result			MDL
		Category III			
		No.2	No.3	No.4	
Soluble Aluminum(Al)	mg/kg	N.D.	N.D.	N.D.	5
Soluble Antimony(Sb)	mg/kg	N.D.	N.D.	N.D.	0.02
Soluble Arsenic(As)	mg/kg	N.D.	N.D.	N.D.	0.02
Soluble Barium(Ba)	mg/kg	N.D.	N.D.	N.D.	5
Soluble Boron(B)	mg/kg	39	N.D.	N.D.	5
Soluble Cadmium(Cd)	mg/kg	N.D.	N.D.	N.D.	0.05
Soluble trivalent chromium(Cr ³⁺)	mg/kg	N.D.	N.D.	0.43	0.05
Soluble hexavalent chrome(Cr ⁶⁺)	mg/kg	N.D.	N.D.	N.D.	0.02
Soluble Cobalt (Co)	mg/kg	N.D.	N.D.	N.D.	0.02
Soluble Copper (Cu)	mg/kg	N.D.	N.D.	N.D.	5
Soluble Lead (Pb)	mg/kg	N.D.	N.D.	N.D.	0.05
Soluble Manganese (Mn)	mg/kg	23	N.D.	N.D.	5
Soluble Mercury (Hg)	mg/kg	N.D.	N.D.	N.D.	0.02
Soluble Nickel (Ni)	mg/kg	N.D.	N.D.	N.D.	0.05
Soluble Selenium (Se)	mg/kg	N.D.	N.D.	N.D.	0.2
Soluble strontium (Sr)	mg/kg	N.D.	N.D.	N.D.	5
Soluble Tin (Sn)	mg/kg	N.D.	N.D.	N.D.	5
Soluble Organotin	mg/kg	N.D.	N.D.	N.D.	0.1
Soluble Zinc (Zn)	mg/kg	48	N.D.	N.D.	5
Conclusion	PASS				

Note:

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

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.



Annex

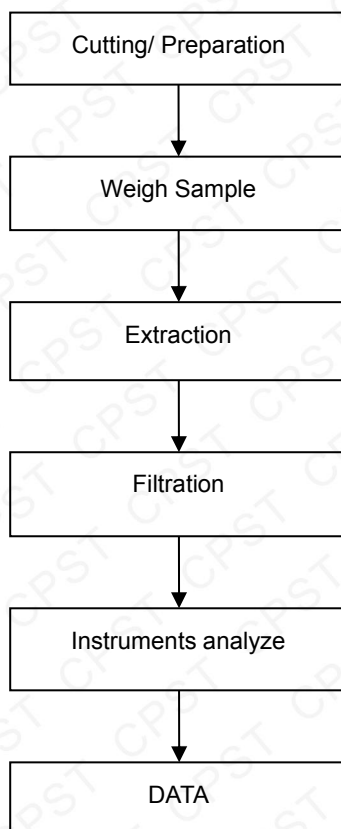
Soluble Element	Limit (mg/kg)		
	Category I	Category II	Category III
	Dry, brittle, powder-like or pliable toy material	Liquid or sticky toy material	Scraped-off toy material
Soluble Aluminum(Al)	2250	560	28130
Soluble Antimony(Sb)	45	11.3	560
Soluble Arsenic(As)	3.8	0.9	47
Soluble Barium(Ba)	1500	375	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

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.

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.



Migration of certain elements 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.

