

TEST REPORT

APPLICANT : HANGZHOU XINGUANG BICYCLE INDUSTRY CO.,LTD

ADDRESS : 72-1 Zha Shang, Taoyuan Village, Puyang Town, Xiaoshan District, Hangzhou City, Zhejiang Province, China

SAMPLE DESCRIPTION : FOOT SCOOTER

ITEM NO. : 371-027BK、371-027RD

AGE GROUP : 5+

SAMPLE RECEIVED DATE : 09 - Oct - 2024

FURTHER INFORMATION DATE : 18 - Oct - 2024

TURN AROUND TIME : 10 - Oct - 2024 to 21 - Oct - 2024

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant

TEST REQUESTED	TEST METHOD/REGULATION	RESULT
Phthalates Content	CPSC 16 CFR part 1307	Pass
Total Lead Content in Paint / Surface Coating	US CPSIA, Section 101(15 U.S.C. § 1278a)	Pass
Total Lead Content	US 16 CFR 1303	Pass
Phthalates Content	US CPSIA, Section 108	Pass
Total Lead Content in Substrate	US CPSIA, Section 101(15 U.S.C. § 1278a)	Not Applicable
Heavy Metals	ASTM F963-23	Pass
Phthalates Content	ASTM F963-23	Pass

Samples are obtained by express delivery, Results obtained refer only to samples, products or material received in Laboratory, as described in point related to sample description, and tested in conditions shown in present report. Eurofins Product Testing Service (Hangzhou) Co., Ltd ensures that this job has been performed according to our Quality System and complying contract and legal conditions. Unless otherwise stated from the customer, regulation or the standard specification, Eurofins will consider the measurement uncertainty as calculated by our laboratory and apply according to ILAC G8:09/2019-(binary acceptance base on guard band). If you happen to have any comments, please do it by sending email to info.hz@cpt.eurofinscn.com and referring to this report number. Reproduction of this document is only valid if it is done completely and under the written permission of Eurofins Product Testing Service (Hangzhou) Co., Ltd. If you happen to have any complaints, please do it by sending email to chinacomplaint.hz@cpt.eurofinscn.com and referring to this report number.



Eurofins (Hangzhou) contact information**Customer service:** Candy.Wanyan@cpt.eurofinscn.com/ +86 571 87203730**Sales specialist:** Amy.Xu@cpt.eurofinscn.com/ +86 13456161010

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

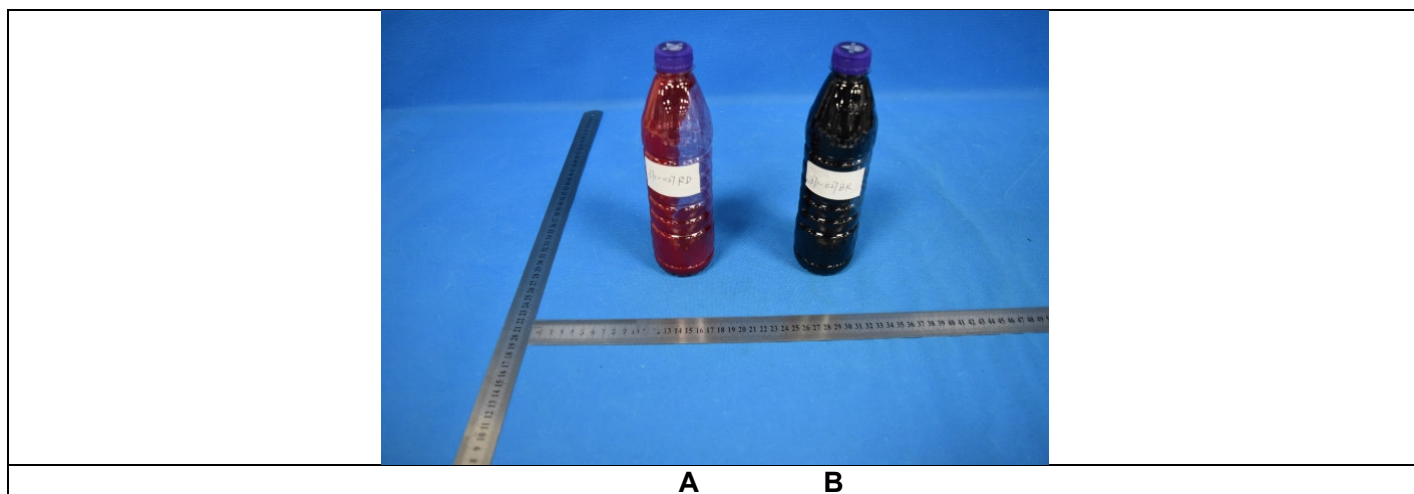
Signed for and on behalf of
Eurofins Product Testing Service (Hangzhou) Co., Ltd



Lincoln Shi
Operation Manager



SAMPLE PHOTO(S)



EFHZ24100669-CG-01

TO BE CONTINUED

REFERENCE SAMPLE PHOTO(S)



The reference samples have not been tested in current report, but according to customer's request, the picture has also been included. For sample tested in current report, please refer to "sample photo"

TO BE CONTINUED

COMPONENT LIST

Component No.	Component	Sample No.
1	Red coating	A
2	Black coating	B

TO BE CONTINUED

TEST RESULT

Phthalates Content

Test Request: Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates as specified in CPSC 16 CFR part 1307.

Test Method: CPSC-CH-C1001-09.4

Test Item(s)	CAS No.	Unit	Limit	MDL	Result
					1+2
Diisononyl phthalate (DINP)	28553-12-0	%	0.1	0.005	ND
Di-n-pentyl phthalate (DPENP)	131-18-0	%	0.1	0.005	ND
Di-n-hexyl phthalate (DHEXP)	84-75-3	%	0.1	0.005	ND
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.1	0.005	ND
Diisobutyl phthalate (DIBP)	84-69-5	%	0.1	0.005	ND
Diethylhexylphthalate (DEHP)	117-81-7	%	0.1	0.005	ND
Dibutylphthalate (DBP)	84-74-2	%	0.1	0.005	ND
Benzylbutylphthalate (BBP)	85-68-7	%	0.1	0.005	ND

Remarks:

According to client's request, tests are combination tests. The experimental results are the total result of mixed samples.

1 mg/kg = 1 ppm = 0.0001%

MDL = method detection limit

ND = Not detected, less than MDL

TO BE CONTINUED

TEST RESULT

Total Lead Content in Paint / Surface Coating

Test Request: Total lead in paint/ similar surface coatings as specified in US Consumer Product Safety Improvement Act 2008 (CPSIA), Section 101(15 U.S.C. § 1278a)

Test Method: CPSC-CH-E1003-09.1
The sample was acid digested, and total lead content was determined by ICP-OES.

Test Item(s)	Unit	Limit	MDL	Result	
				1	2
Total Lead (Pb)	mg/kg	90	10	ND	ND

Remark:

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

Total Lead Content

Test Request: Total lead content as specified in US 16 CFR 1303

Test Method: CPSC-CH-E1003-09.1
The sample was acid digested, and total lead content was determined by ICP-OES.

Test Item(s)	Unit	Limit	MDL	Result	
				1	2
Total Lead (Pb)	mg/kg	90	10	ND	ND

Remark:

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

TO BE CONTINUED

TEST RESULT

Phthalates Content

Test Request: Phthalates Content as specified in US Consumer Product Safety Improvement Act 2008 (CPSIA), Section 108

Test Method: CPSC-CH-C1001-09.4

Test Item(s)	CAS No.	Unit	Limit	MDL	Result
					1+2
Dibutylphthalate (DBP)	84-74-2	%	0.1	0.0050	ND
Benzylbutylphthalate (BBP)	85-68-7	%	0.1	0.0050	ND
Diethylhexylphthalate (DEHP)	117-81-7	%	0.1	0.0050	ND
Di-n-octylphthalate (DNOP)	117-84-0	%	0.1	0.0050	ND
Diisononylphthalate (DINP)	28553-12-0	%	0.1	0.0050	ND
Diisodecylphthalate (DIDP)	26761-40-0	%	0.1	0.0050	ND

Remarks:

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1 mg/kg = 1 ppm = 0.0001%

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For toys and childcare articles: DBP, BBP, DEHP

Additional requirements for toys and childcare articles, which can be placed in the mouth by children: DNOP, DINP, DIDP

TO BE CONTINUED

TEST RESULT

Heavy Metals

1) ASTM F963-23- Heavy Elements – Total Lead in Paint and Similar Surface-Coating Material (Clause 4.3.5.1(1))

Test Method: ASTM International Standard ASTM F963-23, Section 8.3.1 and Annex A7.

Tested Item(s)	Unit	Limit	MDL	Result	
				1	2
Total Lead in Paint	mg/kg	90	10	ND	ND

2) ASTM F963-23- Heavy Elements – Total Elements Content, Initial Screening for Soluble Migrated Elements Content in Surface Coatings and Substrates Other Than Modeling Clay(Clause 4.3.5.1(2) and 4.3.5.2(2)(b))

Test Method: ASTM International Standard ASTM F963-23, Section 8.3.1 and Annex A7.

Tested Item(s)	Unit	Limit	MDL	Result	
				1	2
Total Antimony	mg/kg	60	5	21	ND
Total Arsenic	mg/kg	25	5	ND	ND
Total Barium	mg/kg	1000	10	ND	48
Total Cadmium	mg/kg	75	5	ND	ND
Total Chromium	mg/kg	60	5	6	7
Total Lead	mg/kg	90	10	ND	ND
Total Mercury	mg/kg	60	5	ND	ND
Total Selenium	mg/kg	500	10	ND	ND

Remark:

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

The analytical results were adjusted by subtracting analytical correction factor.

According to Section 8.3.1.3, if results of total eight elements are below soluble limits for each element as prescribed in the table, the material can be considered to conform to requirements of 4.3.5.1(2) or 4.3.5.2(2)(b), or both, without further testing.

TO BE CONTINUED

TEST RESULT

Phthalates Content

Test Request: ASTM F963-23- Phthalates Content in Toys (including pacifiers, rattles, and teethers)
Material (Clause 4.3.8)

Test Method: CPSC-CH-C1001-09.4

Test Item(s)	CAS No.	Unit	Limit	MDL	Result
					1+2
Diisononyl phthalate (DINP)	28553-12-0	%	0.1	0.005	ND
Di-n-pentyl phthalate (DPENP)	131-18-0	%	0.1	0.005	ND
Di-n-hexyl phthalate (DHEXP)	84-75-3	%	0.1	0.005	ND
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.1	0.005	ND
Diisobutyl phthalate (DIBP)	84-69-5	%	0.1	0.005	ND
Diethylhexylphthalate (DEHP)	117-81-7	%	0.1	0.005	ND
Dibutylphthalate (DBP)	84-74-2	%	0.1	0.005	ND
Benzylbutylphthalate (BBP)	85-68-7	%	0.1	0.005	ND

Remarks:

According to client's request, tests are combination tests. The experimental results are the total result of mixed samples.

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END OF THE REPORT