

## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 1 of 20

Applicant:

Applicant Address:

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

Sample Name: Wireless Charging Speaker with Time display

Model of test equipment: RS06,

Model/Type reference: B75, RS06D, B75D, RS06C, B75C

Trade mark: N/A.

Manufacturer:

Manufacturer Address:

CPST Internal Reference No.: C190315060

Sample Received Date: Mar 15, 2019

Number of Sample Received: 02 pcs

Test Period: Mar 15, 2019 to Mar 25, 2019

Test Method: Please refer to next pages

Test Result: Please refer to next pages



Signed for and on behalf of  
Euron Consumer Products Testing Service Co., Ltd

TESTED BY :

REVIEWED BY:

APPROVED BY:

*Andy Wang*

Wang Guang Yu, Andy  
Project Leader

*Sunshine Liu*

Liu Xiao Fang, Sunshine  
Report Reviewer

*Will Pan*

Pan Jian Ding, Will  
Technical Supervisor

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Euron Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

Http:// [www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)

\*\*\*\*\*

### CONCLUSION :

#### TESTED SAMPLES

#### TEST ITEM

#### RESULT

Wireless Charging  
Speaker with Time  
display

1. RoHS Directive 2011/65/EU Annex II amending Annex (EU)2015/863  
and amending Annex (EU)2017/2102

— Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs  
and PBDEs Content

**PASS**

—Di-(2-ethylhexyl) phthalate(DEHP), Benzylbutyl phthalate(BBP),  
Dibutyl phthalate (DBP), Diisobutyl phthalate(DIBP) Content

**PASS**

\*\*\*\*\*

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Eurones (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

[Http:// www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)

## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 3 of 20

### Test Item Description And Photo List

Sample No.	Description	Photograph
001	Black plastic (bottom shell)	
002	Black soft plastic (foot pads)	
003	Black metal (screw)	
004	Black soft plastic	
005	Black metal	
006	Silvery metal (sheet)	
007	Red glue	
008	Black translucent plastic (screen)	
009	Black/yellow plastic (digital tube sticker)	
010	Black/white plastic	
011	Transparent glue	
012	Black PCB	
013	Silvery solder	
014	Off-white adhesive tape	
015	Blue and white FPC	
016	White plastic	
017	Black plastic	
018	Silvery metal	
019	Silvery metal (connector)	
020	Green PCB	
021	Silvery solder	

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Eurones (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

[Http:// www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)

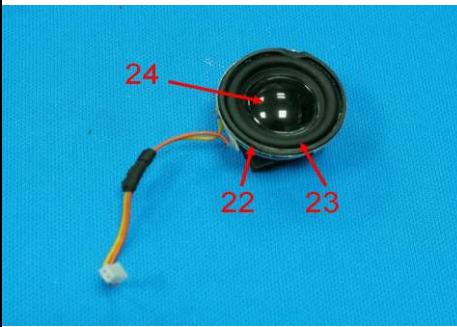
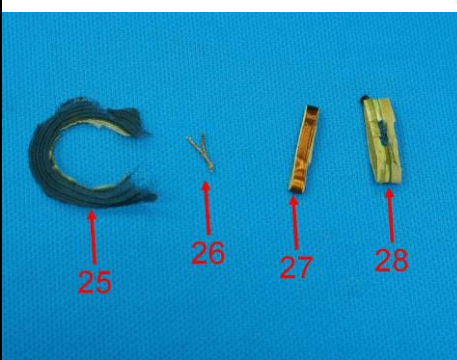
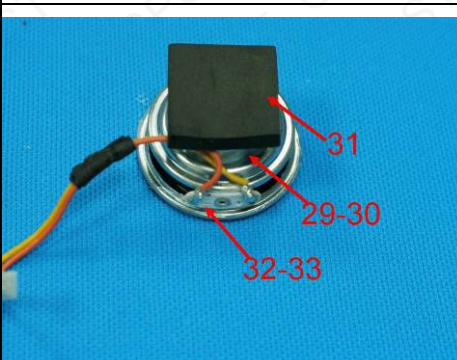
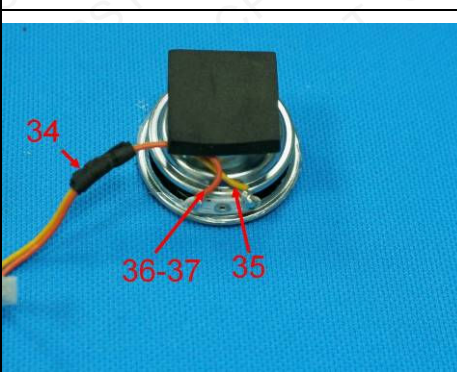


## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 4 of 20

Sample No.	Description	Photograph
022	Black paper (speaker)	
023	Black soft plastic	
024	Black plastic	
025	Black plastic (mesh)	
026	Coppery metal(wire)	
027	Coppery (ring)	
028	Tan paper	
029	Silvery metal (speaker shell)	
030	Silvery magnet	
031	Black foam	
032	White plastic	
033	Silvery solder (speaker)	
034	Black foam	
035	Yellow plastic (wire jacket)	
036	Orange plastic (wire jacket)	
037	Silvery wire	

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Eurones (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

Http:// [www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945




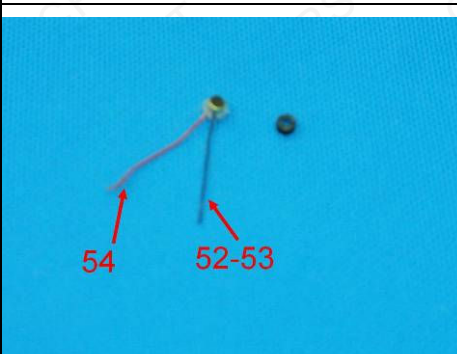
E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)

## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 5 of 20

Sample No.	Description	Photograph
038	White plastic	
039	Silvery metal (earpiece)	
040	Green plastic (wire jacket)	
041	Blue plastic (wire jacket)	
042	Black soft plastic (MIC)	
043	Black plastic	
044	White glue	
045	Golden metal (MIC shell)	
046	Blue plastic	
047	Silvery metal	
048	Gray film	
049	White plastic	
050	Green PCB (MIC)	
051	Silvery solder	
052	Black plastic (wire jacket)	
053	Silvery wire	
054	Red plastic (wire jacket)	

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Eurones (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

[Http:// www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)

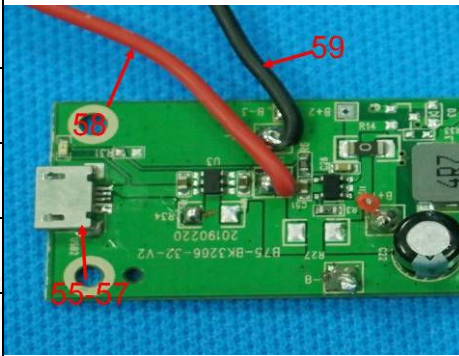
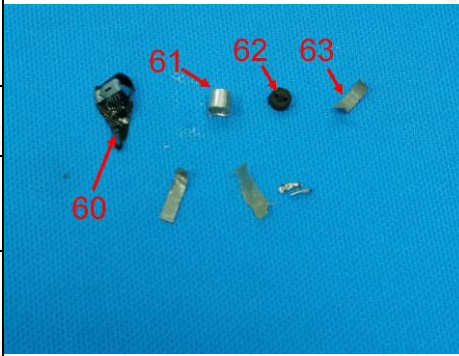

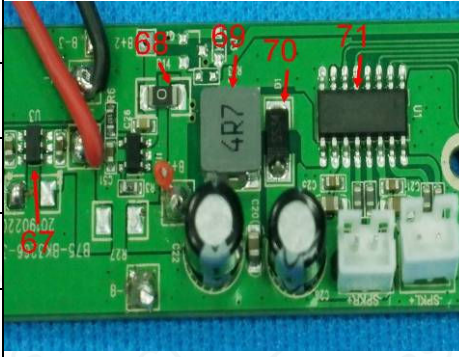


## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 6 of 20

Sample No.	Description	Photograph
055	Silvery metal (micro USB socket)	
056	Black plastic	
057	Golden metal (connector)	
058	Red plastic (wire jacket)	
059	Black plastic (wire jacket)	
060	Black plastic with white printing (capacitor)	
061	Silvery metal	
062	Black plastic	
063	Gray metal	
064	Silvery metal	
065	Brown paper	
066	Silvery metal (connector)	
067	Black body	
068	Black body (chip resistor)	
069	Gray body (inductor)	
070	Black body (diode)	
071	Black body (IC)	

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Eurones (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

Http:// [www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

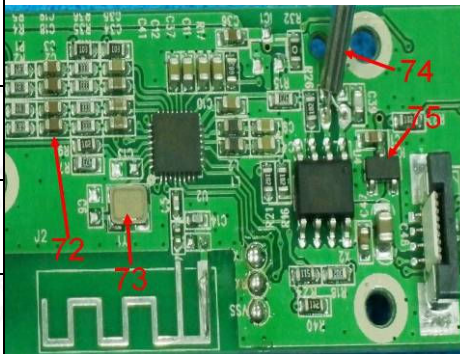
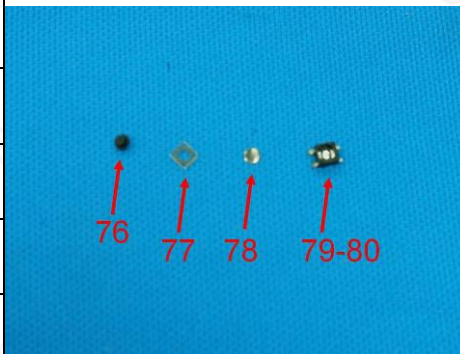
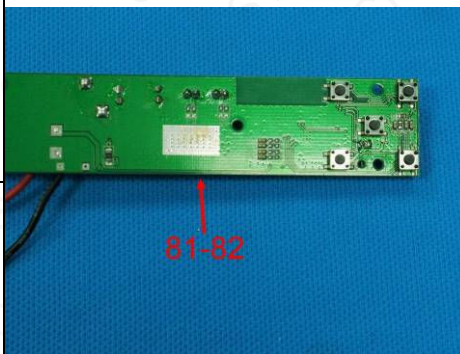
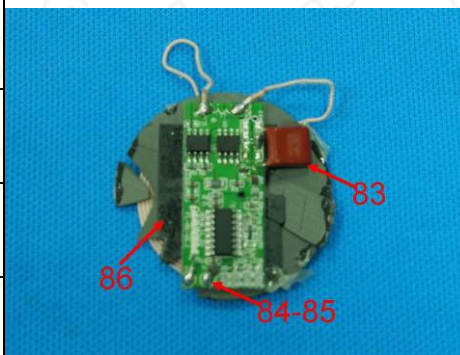
E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)

## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 7 of 20

Sample No.	Description	Photograph
072	Brown body (chip capacitor)	
073	Silvery body	
074	Silvery body	
075	Black body (triode)	
076	Black plastic (switch)	
077	Silvery metal	
078	Silvery metal (wok chip)	
079	Black plastic	
080	Silvery metal (connector)	
081	Green PCB	
082	Silvery solder	
083	Reddish-brown body	
084	Green PCB	
085	Silvery solder	
086	Black plastic	

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Eurones (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

Http:// [www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)

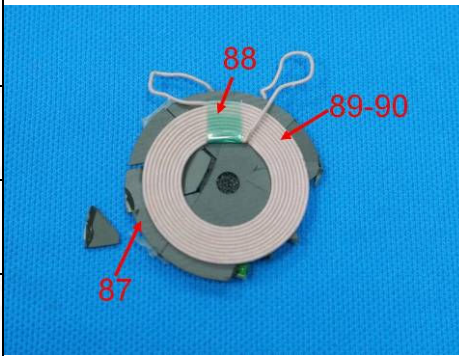

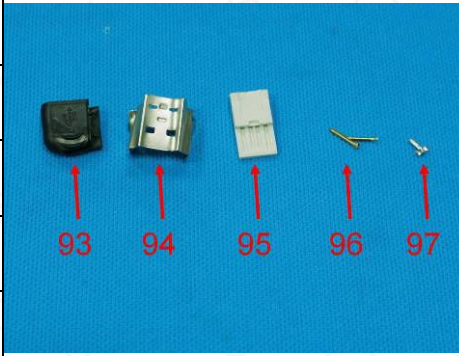
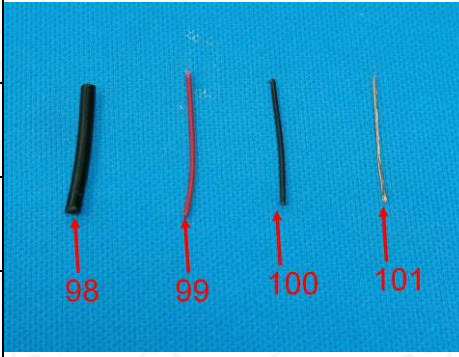


## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 8 of 20

Sample No.	Description	Photograph
087	Black magnet	
088	Green transparent plastic	
089	White fiber	
090	Copper metal wire	
091	Black plastic (shell)	
092	Black plastic (button)	
093	Black plastic (USB plug)	
094	Silvery metal	
095	White plastic	
096	Golden metal (pin)	
097	Silvery solder	
098	Black plastic (wire jacket)	
099	Red plastic (wire jacket)	
100	Black plastic (wire jacket)	
101	Copper metal wire	

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Eurones (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

[Http:// www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)

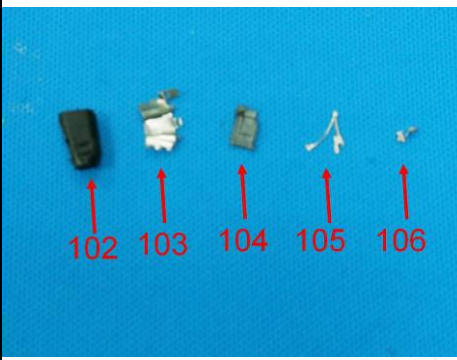

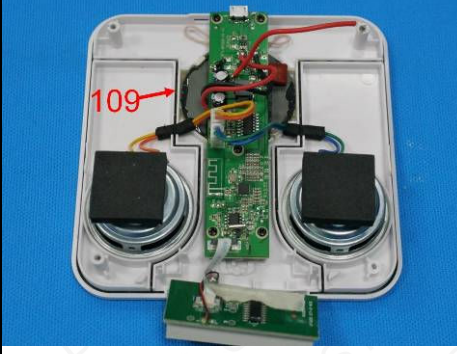


## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 9 of 20

Sample No.	Description	Photograph
102	Black plastic (plug)	
103	Silvery metal	
104	Black plastic	
105	Silvery metal (pin)	
106	Silvery solder	
107	White plastic (button)	
108	White plastic (shell)	
109	Black soft plastic (strip)	

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Eurones (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

[Http:// www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)

## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 10 of 20

## Test Results

**Screening test for the specified hazardous substances of RoHS for the selected materials of the submitted sample:**

- Heavy Metal (Cadmium, Chromium, Mercury, Lead) Content Test
- Bromine Content Test

According to IEC 62321-3-1:2013, and Quantification analyzed with Energy Dispersive X-ray Fluorescence Spectrometers.

Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 001	BL	BL	BL	BL	BL
Sample 002	BL	BL	BL	BL	BL
Sample 003	BL	BL	BL	BL	N.A.
Sample 004	BL	BL	BL	BL	BL
Sample 005	BL	BL	BL	BL	N.A.
Sample 006	BL	BL	BL	BL	N.A.
Sample 007	BL	BL	BL	BL	BL
Sample 008	BL	BL	BL	BL	BL
Sample 009	BL	BL	BL	BL	BL
Sample 010	BL	BL	BL	BL	BL
Sample 011	BL	BL	BL	BL	BL
Sample 012	BL	BL	BL	BL	Inconclusive <sup>^</sup>
Sample 013	BL	BL	BL	BL	N.A.
Sample 014	BL	BL	BL	BL	BL
Sample 015	BL	BL	BL	BL	BL
Sample 016	BL	BL	BL	BL	BL
Sample 017	BL	BL	BL	BL	BL
Sample 018	BL	BL	BL	BL	N.A.
Sample 019	BL	BL	BL	BL	N.A.
Sample 020	BL	BL	BL	BL	Inconclusive <sup>^</sup>
Sample 021	BL	BL	BL	BL	N.A.
Sample 022	BL	BL	BL	BL	BL
Sample 023	BL	BL	BL	BL	BL
Sample 024	BL	BL	BL	BL	BL
Sample 025	BL	BL	BL	BL	BL

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Euronex (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

Http:// [www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)



## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 11 of 20

Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 026	BL	BL	BL	BL	N.A.
Sample 027	BL	BL	BL	BL	BL
Sample 028	BL	BL	BL	BL	BL
Sample 029	BL	BL	BL	BL	N.A.
Sample 030	BL	BL	BL	BL	BL
Sample 031	BL	BL	BL	BL	BL
Sample 032	BL	BL	BL	BL	BL
Sample 033	BL	BL	BL	BL	N.A.
Sample 034	BL	BL	BL	BL	BL
Sample 035	BL	BL	BL	BL	BL
Sample 036	BL	BL	BL	BL	BL
Sample 037	BL	BL	BL	BL	BL
Sample 038	BL	BL	BL	BL	BL
Sample 039	BL	BL	BL	BL	N.A.
Sample 040	BL	BL	BL	BL	BL
Sample 041	BL	BL	BL	BL	BL
Sample 042	BL	BL	BL	BL	BL
Sample 043	BL	BL	BL	BL	BL
Sample 044	BL	BL	BL	BL	BL
Sample 045	BL	BL	BL	BL	N.A.
Sample 046	BL	BL	BL	BL	BL
Sample 047	BL	BL	BL	BL	N.A.
Sample 048	BL	BL	BL	BL	BL
Sample 049	BL	BL	BL	BL	BL
Sample 050	BL	BL	BL	BL	Inconclusive <sup>^</sup>
Sample 051	BL	BL	BL	BL	N.A.
Sample 052	BL	BL	BL	BL	BL
Sample 053	BL	BL	BL	BL	BL
Sample 054	BL	BL	BL	BL	BL
Sample 055	BL	BL	BL	BL	N.A.
Sample 056	BL	BL	BL	BL	BL
Sample 057	BL	BL	BL	BL	N.A.
Sample 058	BL	BL	BL	BL	BL
Sample 059	BL	BL	BL	BL	BL

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Euronex (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

[Http:// www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)

## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 12 of 20

Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 060	BL	BL	BL	BL	BL
Sample 061	BL	BL	BL	BL	N.A.
Sample 062	BL	BL	BL	BL	BL
Sample 063	BL	BL	BL	BL	N.A.
Sample 064	BL	BL	BL	BL	N.A.
Sample 065	BL	BL	BL	BL	BL
Sample 066	BL	BL	BL	BL	N.A.
Sample 067	BL	BL	BL	BL	BL
Sample 068	BL	BL	BL	BL	BL
Sample 069	BL	BL	BL	BL	BL
Sample 070	BL	BL	BL	BL	BL
Sample 071	BL	BL	BL	BL	BL
Sample 072	BL	BL	BL	BL	BL
Sample 073	BL	BL	BL	BL	BL
Sample 074	BL	BL	BL	BL	BL
Sample 075	BL	BL	BL	BL	BL
Sample 076	BL	BL	BL	BL	BL
Sample 077	BL	BL	BL	BL	N.A.
Sample 078	BL	BL	BL	BL	N.A.
Sample 079	BL	BL	BL	BL	BL
Sample 080	BL	BL	BL	BL	N.A.
Sample 081	BL	BL	BL	BL	Inconclusive <sup>^</sup>
Sample 082	BL	BL	BL	BL	N.A.
Sample 083	BL	BL	BL	BL	BL
Sample 084	BL	BL	BL	BL	Inconclusive <sup>^</sup>
Sample 085	BL	BL	BL	BL	N.A.
Sample 086	BL	BL	BL	BL	BL
Sample 087	BL	BL	BL	BL	BL
Sample 088	BL	BL	BL	BL	BL
Sample 089	BL	BL	BL	BL	BL
Sample 090	BL	BL	BL	BL	N.A.
Sample 091	BL	BL	BL	BL	BL
Sample 092	BL	BL	BL	BL	BL
Sample 093	BL	BL	BL	BL	BL

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Euronex (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

[Http:// www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)



## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 13 of 20

Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 094	BL	BL	BL	BL	N.A.
Sample 095	BL	BL	BL	BL	BL
Sample 096	BL	BL	BL	BL	N.A.
Sample 097	BL	BL	BL	BL	N.A.
Sample 098	BL	BL	BL	BL	BL
Sample 099	BL	BL	BL	BL	BL
Sample 100	BL	BL	BL	BL	BL
Sample 101	BL	BL	BL	BL	N.A.
Sample 102	BL	BL	BL	BL	BL
Sample 103	BL	BL	BL	BL	N.A.
Sample 104	BL	BL	BL	BL	BL
Sample 105	BL	BL	BL	BL	N.A.
Sample 106	BL	BL	BL	BL	N.A.
Sample 107	BL	BL	BL	BL	BL
Sample 108	BL	BL	BL	BL	BL
Sample 109	BL	BL	BL	BL	BL

## Note:

1. All Concentrations express in "mg/kg" (milligram per kilogram), mg/kg ~ ppm
2. "OL" denotes "over limit"
3. "BL" denotes "below limit"
4. "N.A." denotes "Not Applicable"
5. "Inconclusive" denotes result is intermediate between "OL" and "BL"
6. "A" denotes the screening result was inconclusive(X) or over limit (OL), thus further confirmation test was conducted, results are listed in 3.2 and 3.3.

XRF screening limits for different materials:

Materials	Concentration (mg/kg)				
	Cd	Cr	Pb	Hg	Br
<b>Metal</b>	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	N.A.
<b>Polymers</b>	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (300-3\sigma) < X$
<b>Composite material</b>	$BL \leq (50-3\sigma) < X < (150+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$	$BL \leq (250-3\sigma) < X$

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Euronex (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

Http://www.cpstlab.com

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)

## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 14 of 20

## 3.2 Test for Heavy Metals

– Lead, Cadmium, Hexavalent Chromium and Mercury Tests according to IEC 62321-4:2013+A1:2017 & IEC 62321-5:2013 & IEC 62321-7-1:2015 & IEC 62321-7-2:2017

Element	Total Cadmium [mg/kg]	Total Lead [mg/kg]	Total Mercury [mg/kg]	Hexavalent Chromium [ $\mu\text{g}/\text{cm}^2$ ]	Hexavalent Chromium [mg/kg]
Detection Limit	5	5	5	0.10	5
Limit	100	1000	1000	0.10	1000
/	/	/	/	/	/

## Note:

1. All Concentrations express in “mg/kg”(milligram per kilogram), mg/kg ~ ppm.
2. “N.D.” = “Not Detected”.
3. Boiling-water-extraction:  
Negative = Absence of Cr(VI) coating / surface layer: the detected concentration in boiling-water-extraction solution is less than  $0.10\mu\text{g}$  with  $1\text{cm}^2$  sample surface area.  
Positive = Presence of Cr(VI) coating / surface layer: the detected concentration in boiling-water-extraction solution is greater than  $0.13\mu\text{g}$  with  $1\text{cm}^2$  sample surface area.  
Inconclusive = the detected concentration in boiling-water-extraction solution is greater than  $0.10\mu\text{g}$  and less than  $0.13\mu\text{g}$  with  $1\text{cm}^2$  sample surface area.
4. Positive = result be regarded as not comply with RoHS requirement  
Negative = result be regarded as comply with RoHS requirement
5. “-” = Not regulated

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Euronics (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

Http:// [www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)



## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 15 of 20

## 3.3 Test for Flame retardants

– Test Method: With reference to IEC 62321-6:2015, extracted by toluene and analyzed by Gas Chromatography and Mass Spectrometry (GC-MS). [Reporting Limit: 5mg/kg]

Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 012	Sample 020	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs < 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs < 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Euronex (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

[Http:// www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)

Test Item		Result [mg/kg]			RoHS Requirement [mg/kg]
		Sample 050	Sample 081	Sample 084	
PBBs	Monobromobiphenyl	< 5	< 5	< 5	Sum of PBBs < 1000
	Dibromobiphenyl	< 5	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	< 5	
	Sum of PBBs	< 5	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	< 5	Sum of PBDEs < 1000
	Dibromodiphenyl Ether	< 5	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	< 5	
	Sum of PBDEs	< 5	< 5	< 5	

## Note:

1. All Concentrations express in "mg/kg" (milligram per kilogram), mg/kg ~ ppm.
2. "<" denotes less than

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Euronex (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

Http:// [www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)



## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 17 of 20

**Di-(2-ethylhexyl) phthalate(DEHP), Benzylbutyl phthalate(BBP), Dibutyl phthalate (DBP), Diisobutyl phthalate (DIBP) Content—RoHS Directive 2011/65/EU Annex II amending Annex (EU)2017/2102**

Test method: With reference to IEC 62321-8:2017; Analysis was conducted by GC-MS.

Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
<b>Detection Limit</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>
<b>Limit</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>
Sample 001	N.D.	N.D.	N.D.	N.D.
Sample 002	N.D.	N.D.	N.D.	N.D.
Sample 004	N.D.	N.D.	N.D.	N.D.
Sample 007	N.D.	N.D.	N.D.	N.D.
Sample 008	N.D.	N.D.	N.D.	N.D.
Sample 009	N.D.	N.D.	N.D.	N.D.
Sample 010	N.D.	N.D.	N.D.	N.D.
Sample 011	N.D.	N.D.	N.D.	N.D.
Sample 012	N.D.	N.D.	N.D.	N.D.
Sample 014	N.D.	N.D.	N.D.	N.D.
Sample 015	N.D.	N.D.	N.D.	N.D.
Sample 016	N.D.	N.D.	N.D.	N.D.
Sample 017	N.D.	N.D.	N.D.	N.D.
Sample 020	N.D.	N.D.	N.D.	N.D.
Sample 022	N.D.	N.D.	N.D.	N.D.
Sample 023	N.D.	N.D.	N.D.	N.D.
Sample 024	N.D.	N.D.	N.D.	N.D.
Sample 025	N.D.	N.D.	N.D.	N.D.
Sample 027	N.D.	N.D.	N.D.	N.D.
Sample 028	N.D.	N.D.	N.D.	N.D.
Sample 030	N.D.	N.D.	N.D.	N.D.
Sample 031	N.D.	N.D.	N.D.	N.D.
Sample 032	N.D.	N.D.	N.D.	N.D.
Sample 034	N.D.	N.D.	N.D.	N.D.
Sample 035	N.D.	N.D.	N.D.	N.D.
Sample 036	N.D.	N.D.	N.D.	N.D.
Sample 037	N.D.	N.D.	N.D.	N.D.
Sample 038	N.D.	N.D.	N.D.	N.D.
Sample 040	N.D.	N.D.	N.D.	N.D.

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Euronex (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

Http:// [www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)

## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 18 of 20

Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
<b>Detection Limit</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>
<b>Limit</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>
Sample 041	N.D.	N.D.	N.D.	N.D.
Sample 042	N.D.	N.D.	N.D.	N.D.
Sample 043	N.D.	N.D.	N.D.	N.D.
Sample 044	N.D.	N.D.	N.D.	N.D.
Sample 046	N.D.	N.D.	N.D.	N.D.
Sample 048	N.D.	N.D.	N.D.	N.D.
Sample 049	N.D.	N.D.	N.D.	N.D.
Sample 050	N.D.	N.D.	N.D.	N.D.
Sample 052	N.D.	N.D.	N.D.	N.D.
Sample 053	N.D.	N.D.	N.D.	N.D.
Sample 054	N.D.	N.D.	N.D.	N.D.
Sample 056	N.D.	N.D.	N.D.	N.D.
Sample 058	N.D.	N.D.	N.D.	N.D.
Sample 059	N.D.	N.D.	N.D.	N.D.
Sample 060	N.D.	N.D.	N.D.	N.D.
Sample 062	N.D.	N.D.	N.D.	N.D.
Sample 065	N.D.	N.D.	N.D.	N.D.
Sample 067	N.D.	N.D.	N.D.	N.D.
Sample 068	N.D.	N.D.	N.D.	N.D.
Sample 069	N.D.	N.D.	N.D.	N.D.
Sample 070	N.D.	N.D.	N.D.	N.D.
Sample 071	N.D.	N.D.	N.D.	N.D.
Sample 072	N.D.	N.D.	N.D.	N.D.
Sample 073	N.D.	N.D.	N.D.	N.D.
Sample 074	N.D.	N.D.	N.D.	N.D.
Sample 075	N.D.	N.D.	N.D.	N.D.
Sample 076	N.D.	N.D.	N.D.	N.D.
Sample 079	N.D.	N.D.	N.D.	N.D.
Sample 081	N.D.	N.D.	N.D.	N.D.
Sample 083	N.D.	N.D.	N.D.	N.D.
Sample 084	N.D.	N.D.	N.D.	N.D.
Sample 086	N.D.	N.D.	N.D.	N.D.

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Euronos (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

Http://www.cpstlab.com

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)

## Test Report

No. C190315060001

Date: Mar 25, 2019

Page 19 of 20

Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
<b>Detection Limit</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>
<b>Limit</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>
Sample 087	N.D.	N.D.	N.D.	N.D.
Sample 088	N.D.	N.D.	N.D.	N.D.
Sample 089	N.D.	N.D.	N.D.	N.D.
Sample 091	N.D.	N.D.	N.D.	N.D.
Sample 092	N.D.	N.D.	N.D.	N.D.
Sample 093	310	N.D.	N.D.	N.D.
Sample 095	N.D.	N.D.	N.D.	N.D.
Sample 098	N.D.	N.D.	120	N.D.
Sample 099	N.D.	N.D.	N.D.	N.D.
Sample 100	N.D.	N.D.	N.D.	N.D.
Sample 102	320	N.D.	N.D.	N.D.
Sample 104	N.D.	N.D.	N.D.	N.D.
Sample 107	N.D.	N.D.	N.D.	N.D.
Sample 108	N.D.	N.D.	N.D.	N.D.
Sample 109	N.D.	N.D.	N.D.	N.D.

## Note:

1. All Concentrations express in "mg/kg"(milligram per kilogram), mg/kg ~ ppm.
2. "N.D." = "Not Detected".

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Euronex (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

Http:// [www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)



### Photo of the Submitted Sample



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

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. 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.



400 111 6218

Eurones (Dongguan) Consumer Products Testing Service Co., Ltd.

t (86-769) 38937858

f (86-769) 38937859

[Http:// www.cpstlab.com](http://www.cpstlab.com)

3/F., Huafeng Building, No.77, Hetian Avenue, Houjie, Dongguan, Guangdong, China.

Postcode: 523945

E-mail: [service@cpstlab.com](mailto:service@cpstlab.com)