

# TEST REPORT

**Applicant:** Flashbay Electronics  
**Address:** Building 2, Jixun Industrial Park, Xinjiao, Dong'ao Village, Shatian Town, Huiyang District, Huizhou City, Guangdong Province, P.R. China

**The following sample(s) was/were submitted and identified on behalf of the client as:**

Product name: Bluetooth Earphones  
Model: Duet  
Manufacturer: Flashbay Electronics  
Address: Building2, Jixun Industrial Park, Xinjiao, Dong'ao Village, Shatian Town, Huiyang District, Huizhou City, Guangdong Province, P.R. China

Sample Received Date: Nov. 28, 2022  
Testing Period: Nov. 28, 2022~ Dec. 01, 2022

**Test Requirement:**

As specified by client, to determine the Total Lead(Pb), Total Cadmium(Cd), Dibutyl Phthalate (DBP), Benzyl butyl Phthalate(BBP), Bis-(2-ethylhexyl) Phthalate(DEHP), Di-n-hexyl Phthalate(DnHP), Diisodecyl Phthalate(DIDP), Diisononyl Phthalate(DINP) content in the submitted sample in accordance with California proposition 65.

**Test Result(s):** Please refer to the following page(s);

**Test Method:** Please refer to the following page(s);

Compiled by: \_\_\_\_\_

Reviewed by: \_\_\_\_\_

Approved by: \_\_\_\_\_

Date: \_\_\_\_\_

2023-02-23

**Test Result(s):**

Test item(s)	Limit,mg/kg	Result(s),mg/kg		
		1+4+5	2	3
Total Lead(Pb)	≤ 100	N.D.	N.D.	N.D.
Total Cadmium(Cd)	≤ 300	N.D.	N.D.	N.D.
Dibutyl Phthalate(DBP)	≤ 1000	N.D.	N.D.	N.D.
Benzyl butyl Phthalate(BBP)	≤ 1000	N.D.	N.D.	N.D.
Bis-(2-ethylhexyl) Phthalate(DEHP)	≤ 1000	N.D.	N.D.	N.D.
Di-n-hexyl Phthalate(DnHP)	≤ 1000	N.D.	N.D.	N.D.
Diisodecyl Phthalate(DIDP)	≤ 1000	N.D.	N.D.	N.D.
Diisononyl Phthalate(DINP)	≤ 1000	N.D.	N.D.	N.D.

**Sample Description:**

No.	Description
1	White plastic shell
2	Transparent label with black lettering of shell
3	White leather strap with cloth
4	White plastic inner shell
5	White plastic shell

Note: 1mg/kg = 1ppm = 0.0001%  
 N.D. = Not Detected (<MDL)  
 MDL = Method Detection Limit  
 /=Not Regulated or Not Applicable

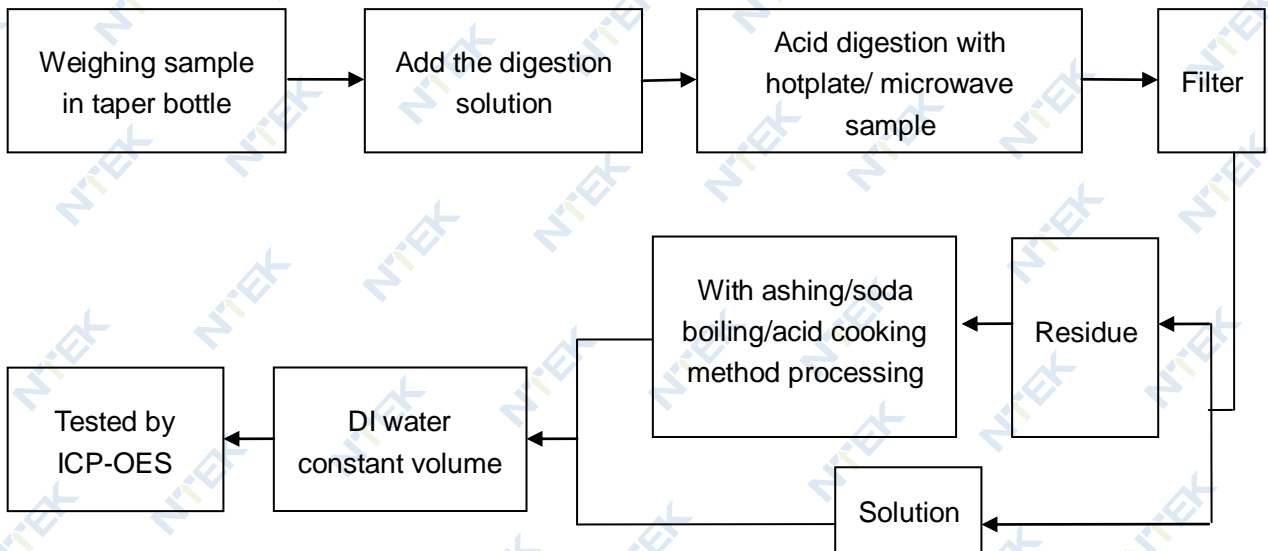
Remark: 1. For surface coating materials and substrate materials, The limit of Lead (Pb) is referenced to the requirement as County of Marine Case No. CIV 1104003.  
 2. The limit of Cadmium (Cd) is referenced to the requirement as stated in County of Alameda Superior Court, RG-10-514803.  
 3. The limit of Phthalates is referenced to the requirement as stated in County of Santa Clara Case No. 114CV267501.  
 4. The reference limit applied in testing is based on particular California Proposition 65.

**Test Method:**

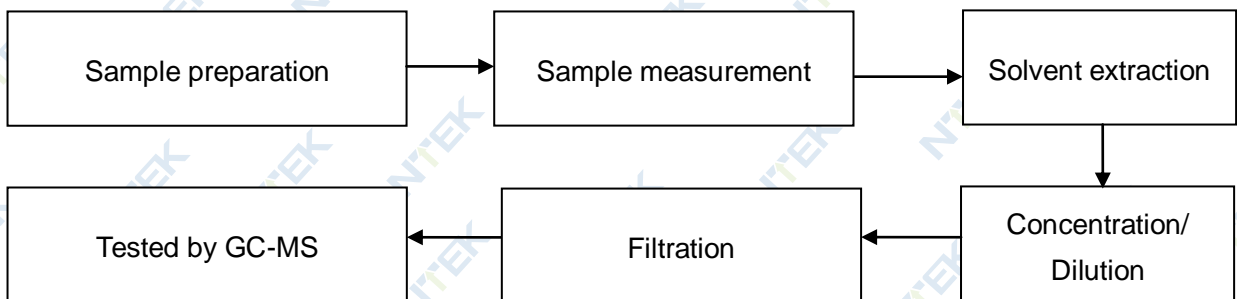
Test item(s)	Test method	Test instrument	MDL
Total Lead(Pb)	CPSC-CH-E1002-08.3	ICP-OES	2 mg/kg
Total Cadmium(Cd)	CPSC-CH-E1002-08.3	ICP-OES	2 mg/kg
Dibutyl Phthalate(DBP)	CPSC-CH-C1001-09.4	GC-MS	30 mg/kg
Benzyl butyl Phthalate(BBP)			30 mg/kg
Bis-(2-ethylhexyl) Phthalate (DEHP)			30 mg/kg
Di-n-hexyl Phthalate(DnHP)			30 mg/kg
Diisodecyl Phthalate(DIDP)			50 mg/kg
Diisononyl Phthalate(DINP)			50 mg/kg

**Test Flow:**

1. Total Lead(Pb), Total Cadmium(Cd)



2. Phthalates



**Sample photo(s):**



Fig.1



Fig.2



Fig.3

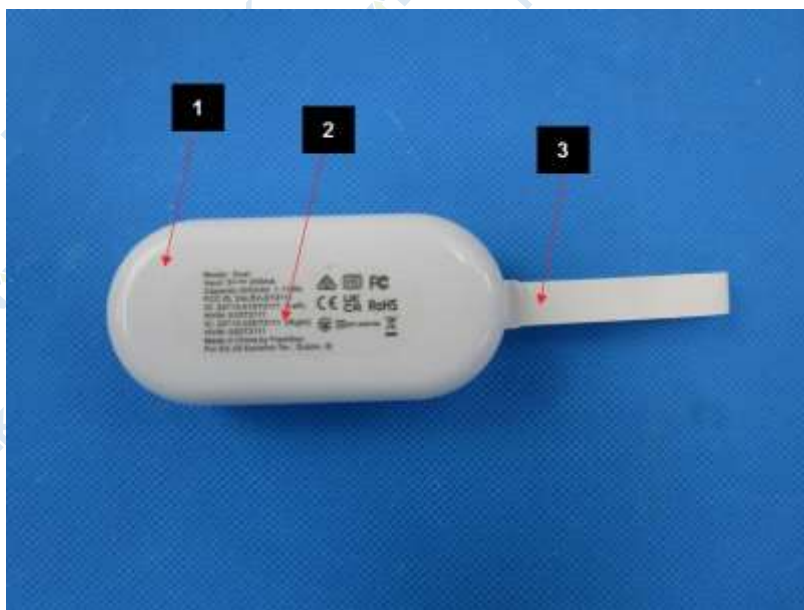


Fig.4





Fig.5

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

The test results or data in this report will be used only for education, scientific research, enterprise product development and internal quality control or other purposes.

The test report is effective only with both signature and specialized stamp, The result(s) shown in this report refer only to the sample(s) tested. Without written approval of NTEK, this report can't be reproduced except in full.