



TEST REPORT

Applicant: Siridi (Wuhan) 3D Printer Supplies Co., Ltd.
Address: No.777, Optical Valley 3rd Road, East Lake High-tech Development Zone,
Wuhan City

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

Product name: 三维打印耗材
Model: PLA
Manufacturer: Siridi (Wuhan) 3D Printer Supplies Co., Ltd.
Address: No.777, Optical Valley 3rd Road, East Lake High-tech Development Zone,
Wuhan City

Sample Received
Date: Apr. 01, 2015
Testing Period Apr. 01, 2015~Apr. 08, 2015

Test Requirement:

As specified by client, to determine the Lead(Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(Cr VI), Polybrominated Biphenyls(PBBs) & Polybrominated, Diphenyl Ethers(PBDEs) contents in the submitted sample in accordance with Regulation 2011/65/EU.

Conclusion:

Pass

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

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

Tested by

Sally

Reviewed by:



Approved by:

Mark Liao

Date:

2015-04-09

Shenzhen NTEK Testing Technology Co., Ltd.

Address: 1/F, Building E, Fenda Science Park, Sanwei Community, Xixiang Street, Bao'an District, Shenzhen P.R. China.
Tel: (86)-0755-61156588 Fax: (86)-0755-61156599 Http: www.ntek.org.cn

Test Result(s):

Test item(s)	Standard requiement, mg/kg	Result(s), mg/kg
		1
Lead(Pb)	≤1000	N.D.
Cadmium(Cd)	≤100	N.D.
Mercury(Hg)	≤1000	N.D.
Hexavalent Chromium(Cr VI)	≤1000	N.D.
Sum of PBBs	≤1000	N.D.
Monobromobiphenyl	/	N.D.
Dibromobiphenyl	/	N.D.
Tribromobiphenyl	/	N.D.
Tetrabromobiphenyl	/	N.D.
Pentabromobiphenyl	/	N.D.
Hexabromobiphenyl	/	N.D.
Heptabromobiphenyl	/	N.D.
Octabromobiphenyl	/	N.D.
Nonabromobiphenyl	/	N.D.
Decabromobiphenyl	/	N.D.
Sum of PBDEs	≤1000	N.D.
Monobromodiphenyl ether	/	N.D.
Dibromodiphenyl ether	/	N.D.
Tribromodiphenyl ether	/	N.D.
Tetrabromodiphenyl ether	/	N.D.
Pentabromodiphenyl ether	/	N.D.
Hexabromodiphenyl ether	/	N.D.
Heptabromodiphenyl ether	/	N.D.
Octabromodiphenyl ether	/	N.D.
Nonabromodiphenyl ether	/	N.D.
Decabromodiphenyl ether	/	N.D.

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**Sample Description:**

1:White plastic tube

Notes:

1mg/kg=1ppm = 0.0001%

N.D. = Not Detected (<MDL)

MDL = Method Detection Limit

/=Not Regulated

---=Not Applicable

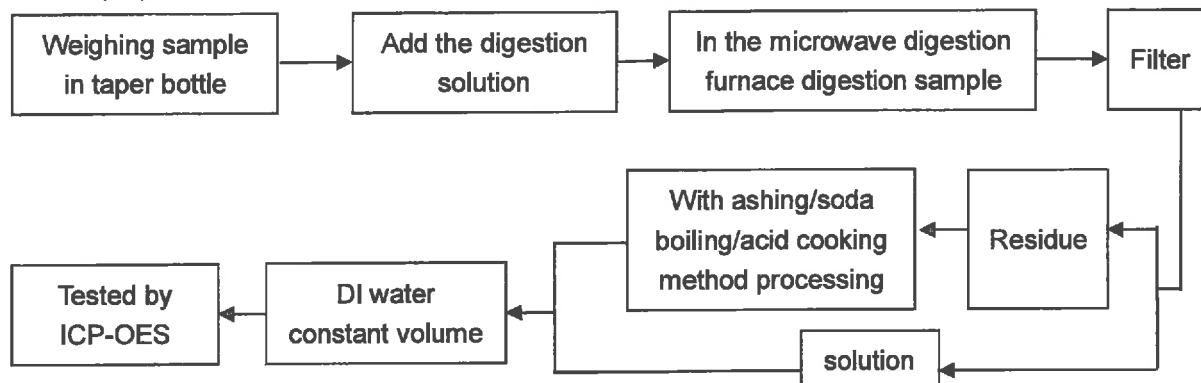
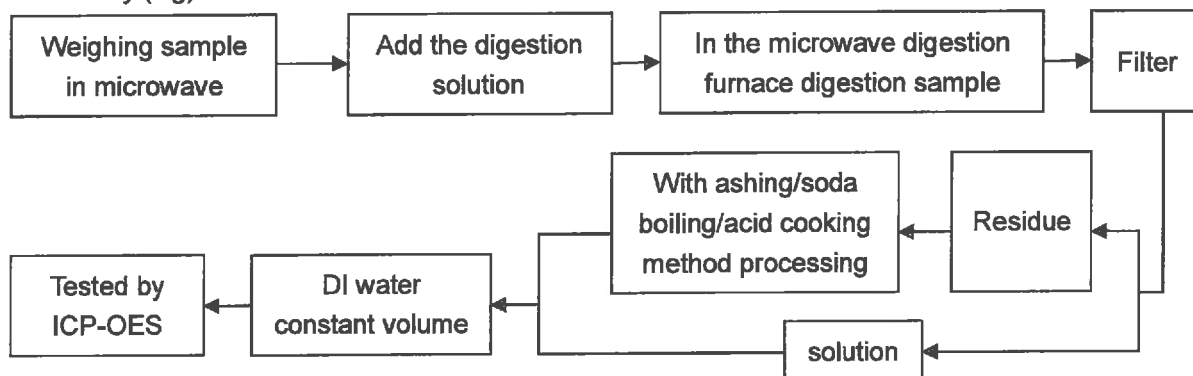
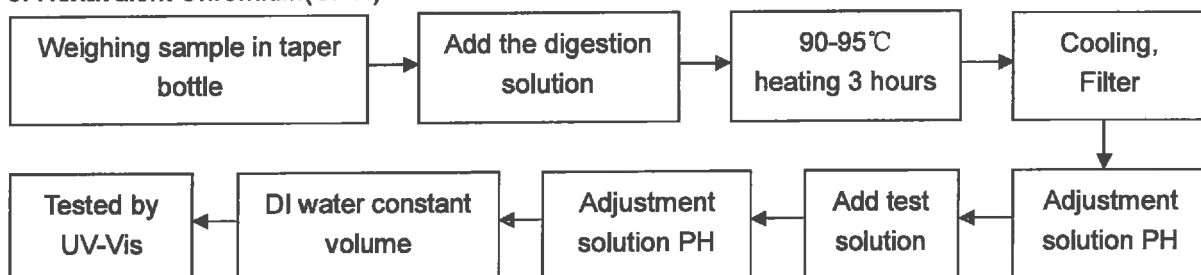
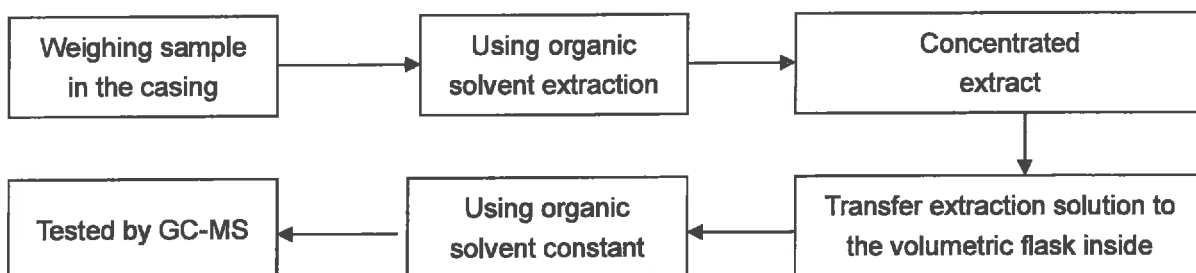
Test Method:

Test item	Test method	Test instrument	MDL
Lead(Pb)	IEC 62321-5:2013 Ed.1.0	ICP-OES	2 mg/kg
Cadmium(Cd)	IEC 62321-5:2013 Ed.1.0	ICP-OES	2 mg/kg
Mercury(Hg)	IEC 62321-4:2013 Ed.1.0	ICP-OES	2 mg/kg
Hexavalent Chromium(Cr VI)	IEC 62321:2008 Ed.1	UV-Vis	2 mg/kg
PBBs/ PBDEs	IEC 62321:2008 Ed.1 Annex A	GC-MS	5 mg/kg

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Test Flow:
1. Lead(Pb), Cadmium(Cd)

2. Mercury (Hg)

3. Hexavalent Chromium(Cr VI)

4. PBBs/ PBDEs

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Sample photo(s):

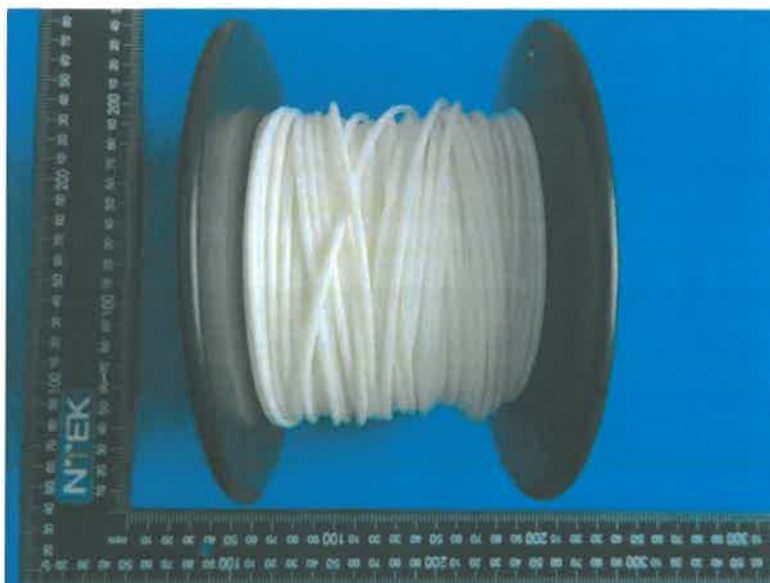


Fig.1

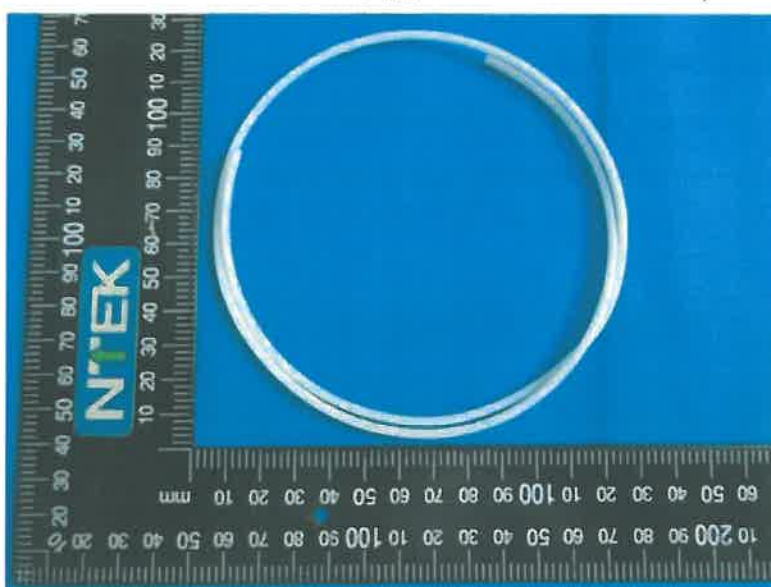


Fig.2

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

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