

# Test Report

**Report No.** ECL01I019073003

Page 1 of 4

**Applicant** HAINING LEILI BIOTECHNOLOGY CO.,LTD./TONGLU LEITAI BIOTECHNOLOGY CO.,LTD.

**Address** SHENJIABA,ZHUQIAO VILLAGE,DINGQIAO TOWN,HAINING CITY,ZHEJIANG,CHINA /NO.195,,XIHUAN ROAD,HENG CUN VILLAGE,TONGLU

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

Sample Name Nonivamide NVA-95%  
Sample Received Date Apr. 8, 2016  
Testing Period Apr. 8, 2016 to Apr. 12, 2016

**Test Requested** As specified by client, to test Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent Chromium(Cr(VI)), Polybrominated Biphenyls(PBBs), Polybrominated Diphenyl Ethers(PBDEs) in the submitted sample(s).

**Test Method**

Test Item(s)	Test Method	Measured Equipment(s)
Lead (Pb)	IEC 62321-5:2013 Ed.1.0	ICP-OES
Cadmium (Cd)	IEC 62321-5:2013 Ed.1.0	ICP-OES
Mercury (Hg)	IEC 62321-4:2013 Ed.1.0	ICP-OES
Hexavalent Chromium(Cr(VI))	IEC 62321:2008 Ed.1 Annex C	UV-Vis
Polybrominated Biphenyls(PBBs)	IEC 62321-6:2015	GC-MS
Polybrominated Diphenyl Ethers(PBDEs)	IEC 62321-6:2015	GC-MS

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



Tested by Su Hongwei  
Approved by Su Hongwei

Su Hongwei  
Senior Laboratory Manager

Reviewed by Taoying  
Date Apr. 12, 2016

No. R144409173

# Test Report

Report No. ECL01I019073003

Page 2 of 4

**Test Result(s)**

Tested Item(s)	Result	MDL
Lead (Pb)	N.D.	2 mg/kg
Cadmium (Cd)	N.D.	2 mg/kg
Mercury (Hg)	N.D.	2 mg/kg
Hexavalent Chromium (Cr(VI))	N.D.	2 mg/kg

Tested Item(s)	Result	MDL
<b>Polybrominated Biphenyls(PBBs)</b>		
Monobromobiphenyl	N.D.	5 mg/kg
Dibromobiphenyl	N.D.	5 mg/kg
Tribromobiphenyl	N.D.	5 mg/kg
Tetrabromobiphenyl	N.D.	5 mg/kg
Pentabromobiphenyl	N.D.	5 mg/kg
Hexabromobiphenyl	N.D.	5 mg/kg
Heptabromobiphenyl	N.D.	5 mg/kg
Octabromobiphenyl	N.D.	5 mg/kg
Nonabromobiphenyl	N.D.	5 mg/kg
Decabromobiphenyl	N.D.	5 mg/kg

Tested Item(s)	Result	MDL
<b>Polybrominated Diphenyl Ethers(PBDEs)</b>		
Monobromodiphenyl ether	N.D.	5 mg/kg
Dibromodiphenyl ether	N.D.	5 mg/kg
Tribromodiphenyl ether	N.D.	5 mg/kg
Tetrabromodiphenyl ether	N.D.	5 mg/kg
Pentabromodiphenyl ether	N.D.	5 mg/kg
Hexabromodiphenyl ether	N.D.	5 mg/kg
Heptabromodiphenyl ether	N.D.	5 mg/kg
Octabromodiphenyl ether	N.D.	5 mg/kg
Nonabromodiphenyl ether	N.D.	5 mg/kg
Decabromodiphenyl ether	N.D.	5 mg/kg

**Tested Sample/Part Description** Beige white solid

**Remark:** The sample(s) had been dissolved totally tested for Lead, Cadmium, Mercury.

-MDL = Method Detection Limit

-N.D. = Not Detected (&lt;MDL )

-mg/kg = ppm = parts per million

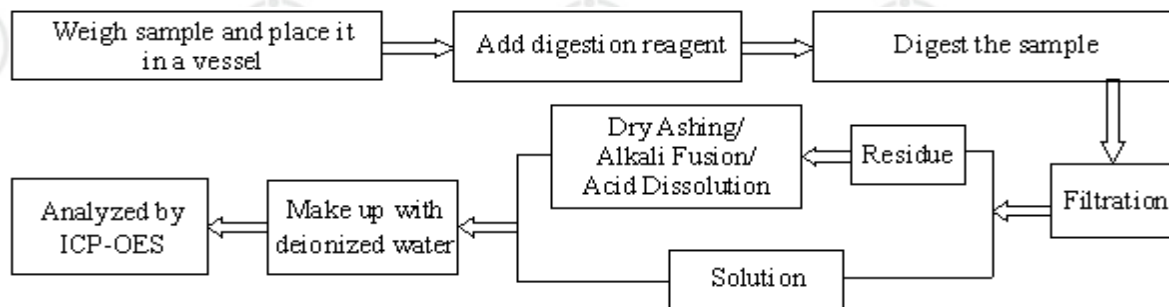
# Test Report

Report No. ECL01H019073003

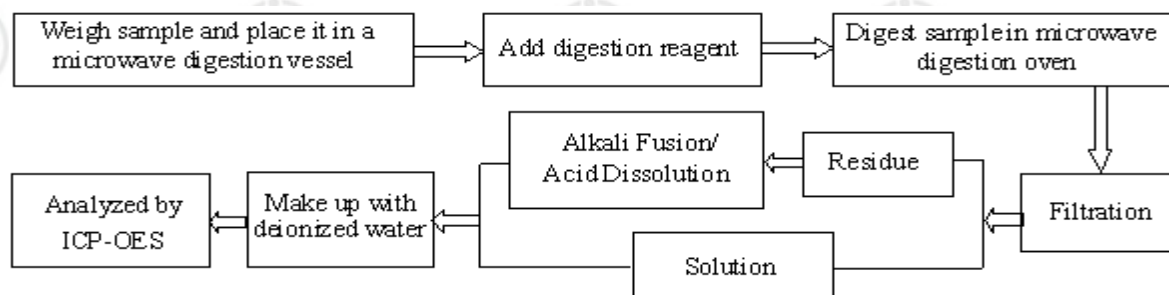
Page 3 of 4

## Test Process

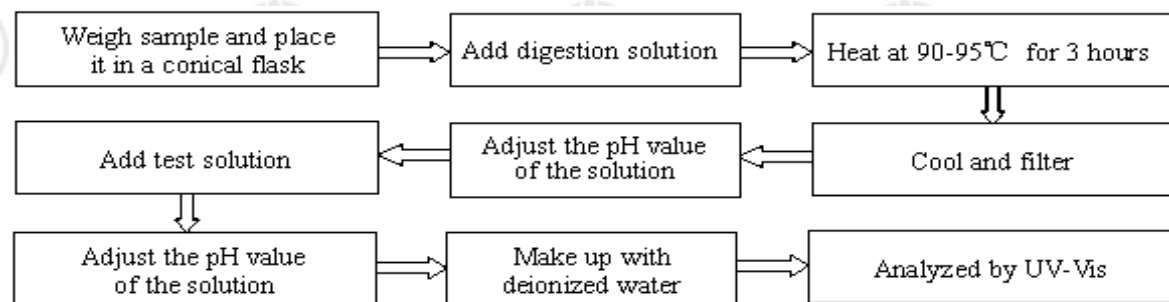
### 1. Lead (Pb), Cadmium (Cd)



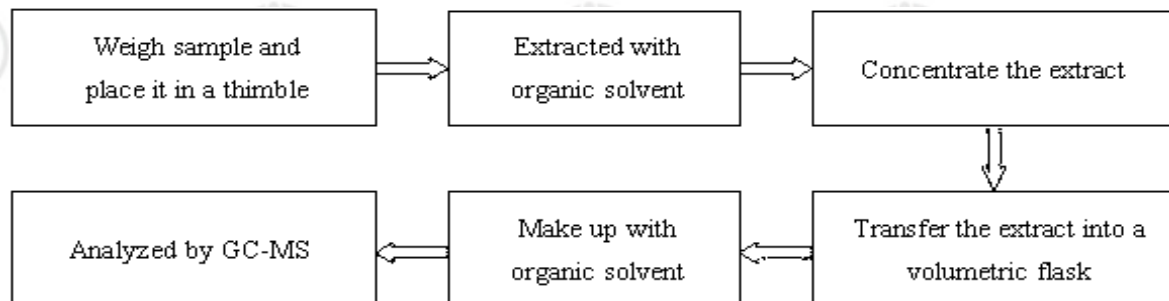
### 2. Mercury (Hg)



### 3. Hexavalent Chromium(Cr(VI))



### 4. Polybrominated Biphenyls(PBBs) , Polybrominated Diphenyl Ethers(PBDEs)



# Test Report

Report No. ECL01I019073003

Page 4 of 4

## Photo(s) of the sample(s)



\*\*\* End of report \*\*\*

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