



# TEST REPORT

NO.: ECT2018R042421-Y3

Date: May .04 .2018

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**Applicant:** PDA(SHENZHEN)TECHNOLOGY CO., LTD

**Address:** 14 floor ,Yaleju ,hangcheng street, xixiang ,Bao' an District ,shenzhen ,china

**Report on the submitted sample said to be**

**Sample name:** MAGNETIC LEVITATE FLOATING DISPLAY

**Model:**PA-0702,PA-0703,PA-0704,PA-0705,PA-0706,PA-0707,PA-0708,PA-0709,PA-0710,PA-0711,PA-0712,PA-0713,PA-0714,PA-0715,PA-0716,PA-0717,PA-0718,PA-0719,PA-0720,PA-0915,PA-0903,PA-0907,PA-0922,PA-0920,PA-0920-8,PA-ballC,PA-8871,PA-034,PA-038,PA-039,PA-0240,PA-8871,PA-0373-UFO,PA-0745-P,PA-8805-C,PA-0247,PA-8874-E,PA-0372,PA-0230,PA-FC,PD360,PA-0403,PA-0402,PD361,PA-9936,PA-0301,PA-0303,PA-0304,PA-0321,PA-0326,PA-0327,PA-0338,PA-1005,PA-0107,PA-0331,PA-0651,PA-0338,PA-0319,PA-1000,PA-1004,PA-1008

**Trade Name:** PDA

**Manufacturer:** PDA(SHENZHEN)TECHNOLOGY CO., LTD

**Sample received date:** Apr .24 .2018

**Testing period:** From Apr .24 .2018 to May .04 .2018

**Test Requested:**

**Conclusion:**

- As specified by client, to determine the Lead(Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(Cr<sup>6+</sup>), Polybrominated Biphenyls(PBBs) & Polybrominated Diphenyl Ethers(PBDEs) content in the submitted sample.(As specified by client,the limit refers to Directive 2011/65/EU(RoHS)). PASS
- As specified by client, based on Directive EU 2015/863, to determine DEHP、DBP、BBP、DIBP content in the submitted samples. PASS

**Test Method:**

(1)With reference to IEC 62321:2008 Electrotechnical products - Determination of levels of six regulated substances

Test Item	Pretreatment Method	Measuring Instrument	MDL
Lead	IEC 62321-5:2013	ICP-OES	2 mg/kg
Cadmium	IEC 62321-5:2013	ICP-OES	2 mg/kg
Mercury	IEC 62321-4:2013	ICP-OES	2 mg/kg
Hexavalent Chromium	IEC 62321-7-1:2015	UV-VIS	2 mg/kg
Polybrominated Biphenyls/ Polybrominated Diphenyl Ethers	IEC 62321-6:2015	GC-MS	5 mg/kg

(2)

Test Item	Pretreatment Method	Measuring Instrument	MDL
DEHP、BBP、DBP、DIBP	EN 14372:2004	GC-MS	30 mg/kg

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

Signed for and on behalf of

Shenzhen ECT Testing Technology Co., Ltd

Prepared by:

Zeng Ji Lan, Eris  
Report Clerk

Reviewed by:



Liu Lin Wen, Lewis  
Laboratory Supervisor

Approved by:

Lv Jie Hua, Jeewah  
Technical Director

# TEST REPORT

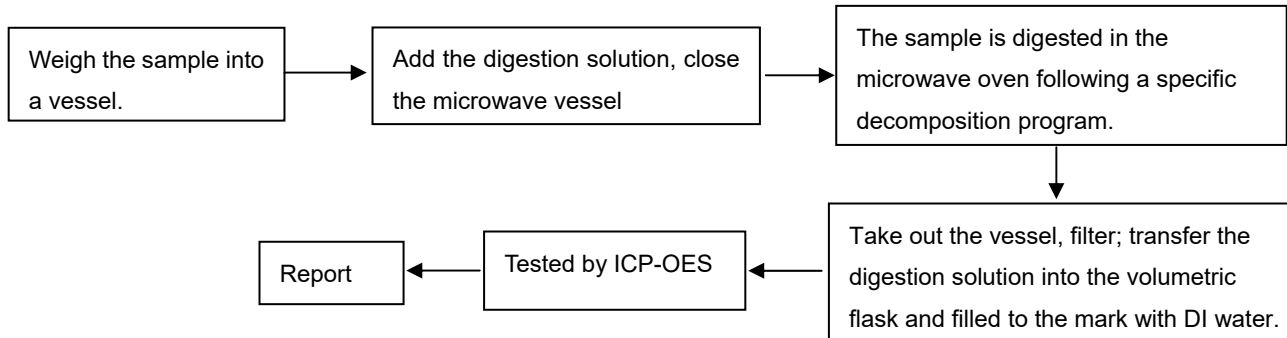
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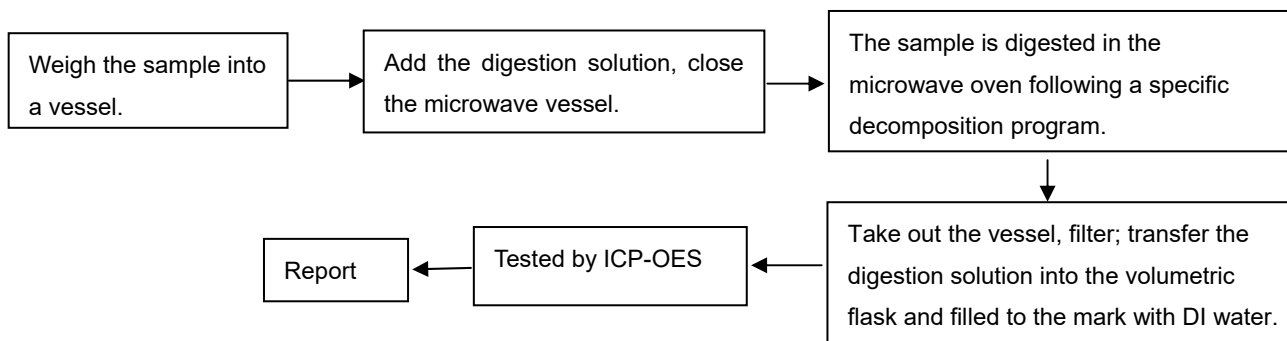
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## Test Flow:

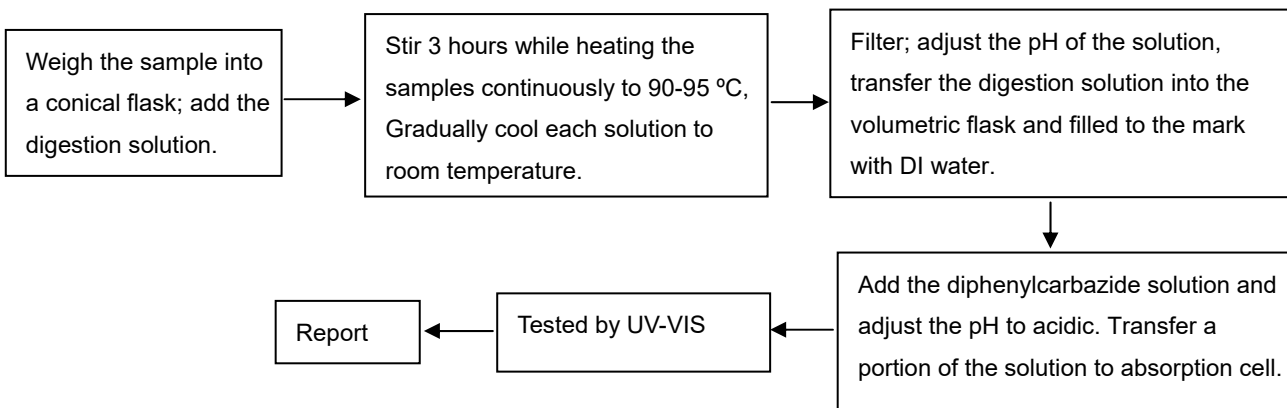
### 1. To Determine Lead, Cadmium Content:



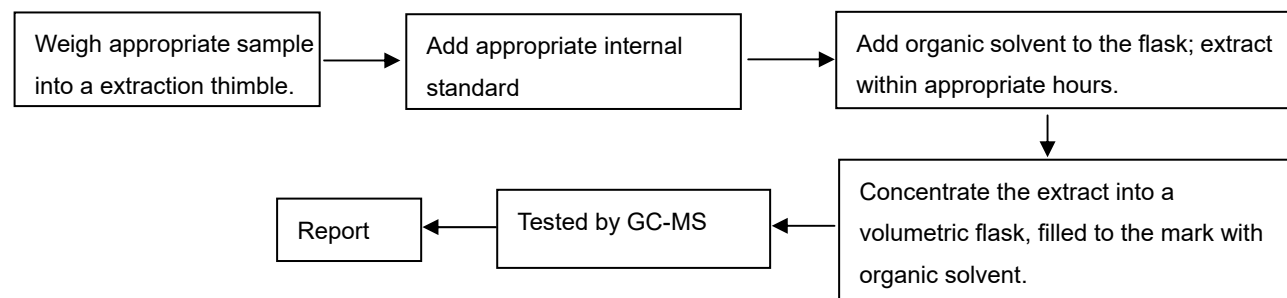
### 2. To Determine Mercury Content:



### 3. To Determine Hexavalent Chromium Content (for Polymer):



### 4. To Determine Polybrominated Biphenyls/Polybrominated Diphenyl Ethers Content:



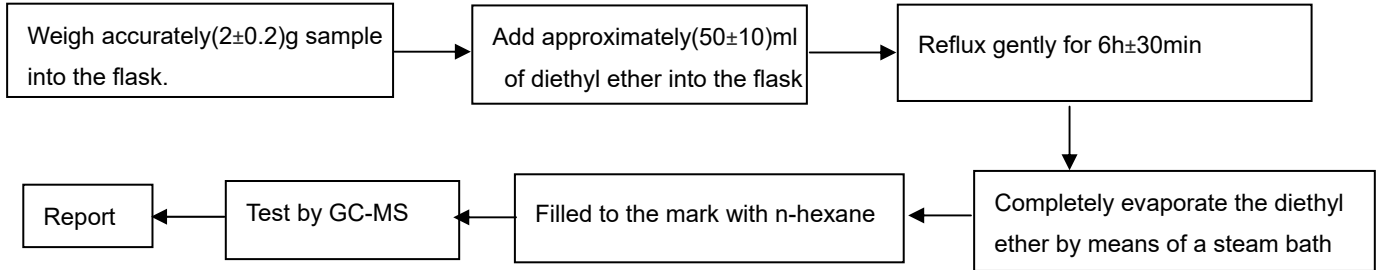
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## 5. To Determine DEHP、DBP、BBP、DIBP Content:



### Test Results:

(1)

Item	Unit	RoHS Limit	Result
			A*
Lead	mg/kg	1000	N.D.
Cadmium	mg/kg	100	N.D.
Mercury	mg/kg	1000	N.D.
Hexavalent Chromium	mg/kg	1000	N.D.
PBBs	mg/kg	1000	N.D.
MonoBB	mg/kg	/	N.D.
DiBB	mg/kg	/	N.D.
TriBB	mg/kg	/	N.D.
TetraBB	mg/kg	/	N.D.
PentaBB	mg/kg	/	N.D.
HexaBB	mg/kg	/	N.D.
HeptaBB	mg/kg	/	N.D.
OctaBB	mg/kg	/	N.D.
NonaBB	mg/kg	/	N.D.
DecaBB	mg/kg	/	N.D.
PBDEs	mg/kg	1000	N.D.
MonoBDE	mg/kg	/	N.D.
DiBDE	mg/kg	/	N.D.
TriBDE	mg/kg	/	N.D.
TetraBDE	mg/kg	/	N.D.
PentaBDE	mg/kg	/	N.D.

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Item	Unit	RoHS Limit	Result
			A*
HexaBDE	mg/kg	/	N.D.
HeptaBDE	mg/kg	/	N.D.
OctaBDE	mg/kg	/	N.D.
NonaBDE	mg/kg	/	N.D.
DecaBDE	mg/kg	/	N.D.

(2)

Item	Unit	RoHS Limit	Result
			A*
DEHP	mg/kg	1000	N.D.
BBP	mg/kg	1000	N.D.
DBP	mg/kg	1000	N.D.
DIBP	mg/kg	1000	N.D.

## Specimen Description:

A\*: MAGNETIC LEVITATE FLOATING DISPLAY

## Note:

- mg/kg=ppm
- N.D.=not detected(<MDL)
- MDL=Method Detection Limit
- \*According to the applicant's request, the admixture of specimen A is tested as a whole. The testing results of specimen A may be different from that of any sole material in specimen A.
- Photo is included

Photograph of Sample

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