



# 检测报告 Test Report

报告编号 A2210061369101001E  
Report No. A2210061369101001E

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报告抬头公司名称 上海牡丹油墨有限公司  
Company Name SHANGHAI PEONY PRINTING INK CO., LTD  
shown on Report

地 址 上海市杨树浦路 2310 号  
Address 2310, YANGSHUPU ROAD, SHANGHAI

以下测试之样品及样品信息由申请者提供并确认

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

样品名称	胶印油墨产品及印刷用辅助剂
Sample Name	Offset printing ink products and printing auxiliaries
样品型号	请参见第 8-9 页
Part No.	Please refer to page 8-9
生产单位	安徽华谊日新科技有限公司
Manufacturer Name	Anhui Huayi Rixin Technology CO., LTD
生产地址	含山经济开发区褒禅山路 518 号
Manufacturer Address	No. 518 Baochan Mountain Road, Hanshan Economic Development Zone
样品接收日期	2021.03.01
Sample Received Date	Mar. 1, 2021
样品检测日期	2021.03.01-2021.03.05
Testing Period	Mar. 1, 2021 to Mar. 5, 2021

检测要求/检测依据/检测结果 请参见下页。

Test Requested /Test Method/Test Result(s) Please refer to the following page(s).

主 检		审 核	
Tested by		Reviewed by	
批 准		日 期	2021.03.05
Approved by		Date	

陈凯敏  
实验室经理 Lab Manager

上海华测品标检测技术有限公司  
Centre Testing International Pibiao(Shanghai) Co., Ltd.



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上海市闵行区万芳路 1351 号  
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**检测要求** 根据客户要求, 对所提交样品中的铅(Pb), 镉(Cd), 汞(Hg), 六价铬(Cr(VI)), 多溴联苯(PBBs), 多溴二苯醚(PBDEs), 邻苯二甲酸酯(DBP, BBP, DEHP, DIBP)进行测试。

**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), Phthalates (DBP, BBP, DEHP, DIBP) in the submitted sample(s).

\*\*\*\*\*

### 结论 Conclusion

测试样品 Tested Sample	依据标准/指令 According to standard/directive	结果 Result
提交样品 Submitted Sample	欧盟 RoHS 指令 2011/65/EU 及其修订指令 (EU) 2015/863 RoHS Directive 2011/65/EU with amendment (EU) 2015/863	符合 PASS

\*\*\*\*\*

符合表示检测结果满足欧盟RoHS指令2011/65/EU及其修订指令(EU) 2015/863要求的限值。

PASS means that the results shown on the report comply with the limits set by RoHS Directive 2011/65/EU with amendment (EU) 2015/863.

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### 检测依据 Test Method

测试项目 Tested Item(s)	测试方法 Test Method	测试仪器 Measured Equipment(s)
铅 Lead (Pb)	IEC 62321-5:2013	ICP-OES
镉 Cadmium (Cd)	IEC 62321-5:2013	ICP-OES
汞 Mercury (Hg)	IEC 62321-4:2013+AMD1:2017 CSV	ICP-OES
六价铬 Hexavalent Chromium (Cr(VI))	IEC 62321-7-2:2017 和/或 IEC 62321-5:2013 测试总 铬含量 IEC 62321-7-2:2017 and/or determination of Total Chromium by IEC 62321-5:2013	UV-Vis/ICP-OES
多溴联苯 Polybrominated Biphenyls (PBBs)	IEC 62321-6:2015	GC-MS
多溴二苯醚 Polybrominated Diphenyl Ethers (PBDEs)	IEC 62321-6:2015	GC-MS
邻苯二甲酸酯 Phthalates (DBP, BBP, DEHP, DIBP)	IEC 62321-8:2017	GC-MS

### 检测结果 Test Result(s)

测试项目 Tested Item(s)	结果 Result	方法检出限 MDL	限值 Limit
铅 Lead (Pb)	N.D.	2 mg/kg	1000 mg/kg
镉 Cadmium (Cd)	N.D.	2 mg/kg	100 mg/kg
汞 Mercury (Hg)	N.D.	2 mg/kg	1000 mg/kg
六价铬 Hexavalent Chromium (Cr(VI))	N.D.	8 mg/kg	1000 mg/kg

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测试项目 Tested Item(s)	结果 Result	方法检出限 MDL	限值 Limit
<b>多溴联苯 Polybrominated Biphenyls (PBBs)</b>			
一溴联苯 Monobromobiphenyl	N.D.	5 mg/kg	1000 mg/kg
二溴联苯 Dibromobiphenyl	N.D.	5 mg/kg	
三溴联苯 Tribromobiphenyl	N.D.	5 mg/kg	
四溴联苯 Tetrabromobiphenyl	N.D.	5 mg/kg	
五溴联苯 Pentabromobiphenyl	N.D.	5 mg/kg	
六溴联苯 Hexabromobiphenyl	N.D.	5 mg/kg	
七溴联苯 Heptabromobiphenyl	N.D.	5 mg/kg	
八溴联苯 Octabromobiphenyl	N.D.	5 mg/kg	
九溴联苯 Nonabromobiphenyl	N.D.	5 mg/kg	
十溴联苯 Decabromobiphenyl	N.D.	5 mg/kg	

测试项目 Tested Item(s)	结果 Result	方法检出限 MDL	限值 Limit
<b>多溴二苯醚 Polybrominated Diphenyl Ethers (PBDEs)</b>			
一溴二苯醚 Monobromodiphenyl ether	N.D.	5 mg/kg	1000 mg/kg
二溴二苯醚 Dibromodiphenyl ether	N.D.	5 mg/kg	
三溴二苯醚 Tribromodiphenyl ether	N.D.	5 mg/kg	
四溴二苯醚 Tetrabromodiphenyl ether	N.D.	5 mg/kg	
五溴二苯醚 Pentabromodiphenyl ether	N.D.	5 mg/kg	
六溴二苯醚 Hexabromodiphenyl ether	N.D.	5 mg/kg	
七溴二苯醚 Heptabromodiphenyl ether	N.D.	5 mg/kg	
八溴二苯醚 Octabromodiphenyl ether	N.D.	5 mg/kg	
九溴二苯醚 Nonabromodiphenyl ether	N.D.	5 mg/kg	
十溴二苯醚 Decabromodiphenyl ether	N.D.	5 mg/kg	

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测试项目 Tested Item(s)	结果 Result	方法检出限 MDL	限值 Limit
<b>邻苯二甲酸酯 Phthalates (DBP, BBP, DEHP, DIBP)</b>			
邻苯二甲酸二丁酯 Dibutyl phthalate (DBP) CAS#:84-74-2	N.D.	50 mg/kg	1000 mg/kg
邻苯二甲酸丁基苄基酯 Butyl benzyl phthalate (BBP) CAS#:85-68-7	N.D.	50 mg/kg	1000 mg/kg
邻苯二甲酸二(2-乙基)己酯 Di-(2-ethylhexyl) phthalate (DEHP) CAS#:117-81-7	N.D.	50 mg/kg	1000 mg/kg
邻苯二甲酸二异丁酯 Diisobutyl phthalate (DIBP) CAS#:84-69-5	N.D.	50 mg/kg	1000 mg/kg

样品/部位描述 黑色膏体  
Sample/Part Description Black paste

备注: 对于检测铅, 镉, 汞之样品已完全溶解。

-N.D. = 未检出 (小于方法检出限)

-mg/kg = ppm = 百万分之一

-1000 mg/kg = 0.1%

客户样品多信息说明: 样品为多种物质的混合物。

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

-MDL = Method Detection Limit

-N.D. = Not Detected (<MDL)

-mg/kg = ppm = parts per million

-1000 mg/kg = 0.1%

Information Statement: The sample is a mixture of several substances.

# 检测报告

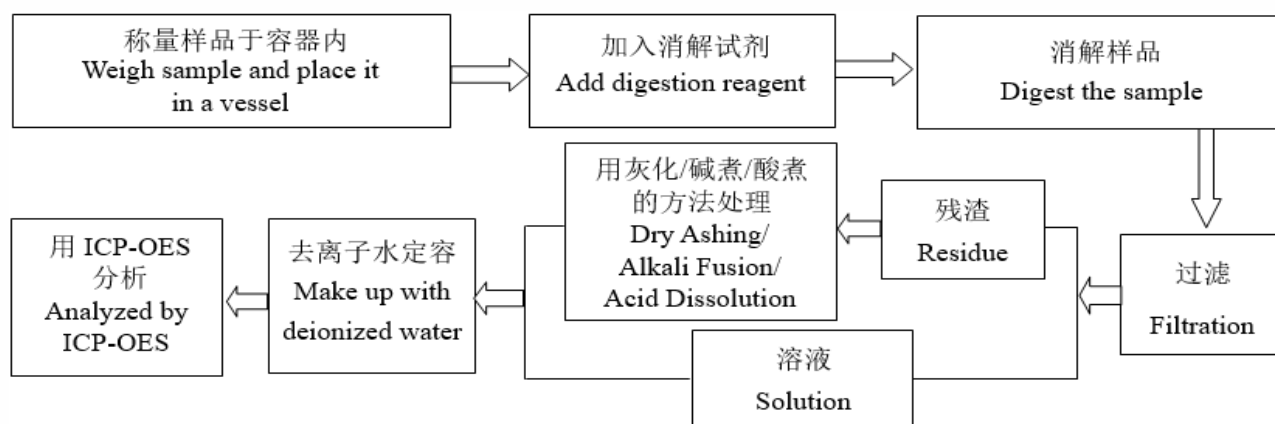
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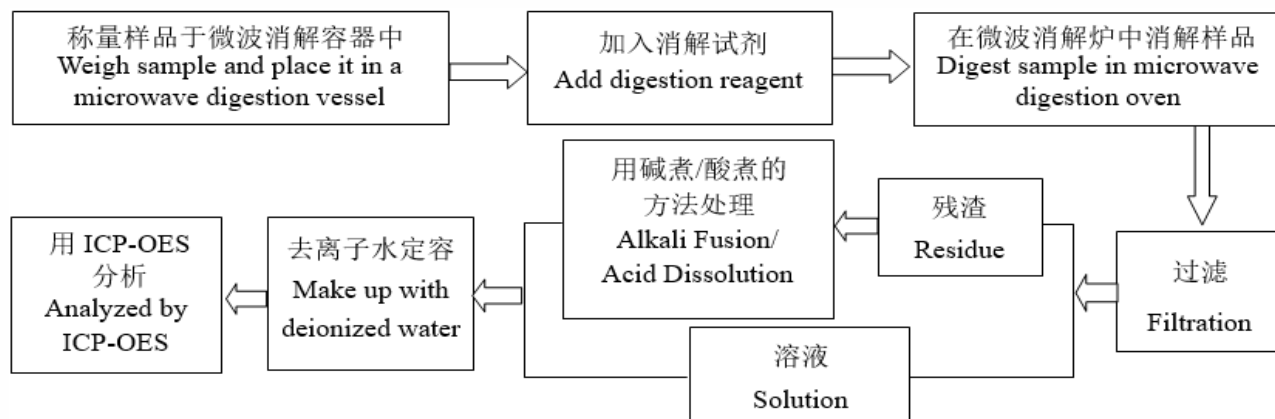
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### 检测流程 Test Process

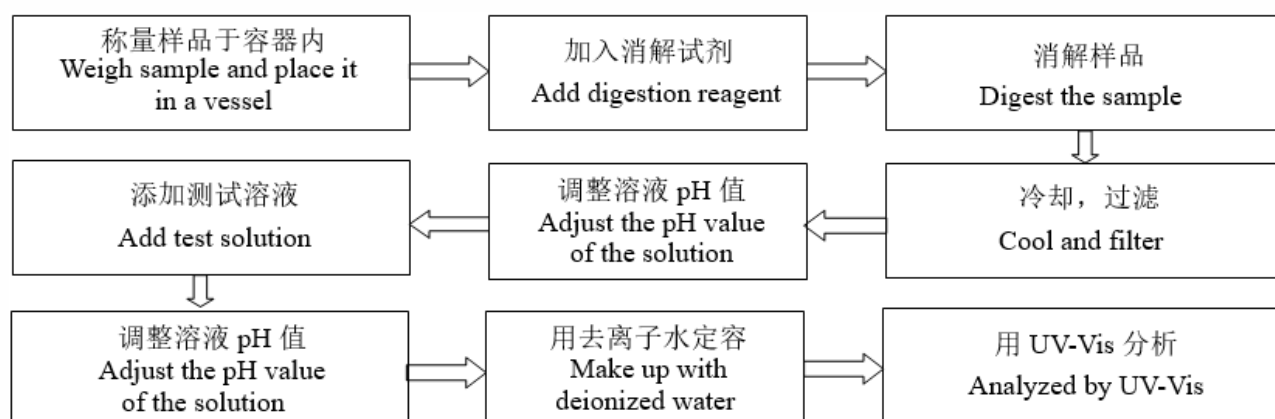
#### 1. 铅 Lead (Pb), 镉 Cadmium (Cd), 铬 Chromium(Cr)



#### 2. 汞 Mercury (Hg)



#### 3. 六价铬 Hexavalent Chromium (Cr(VI))

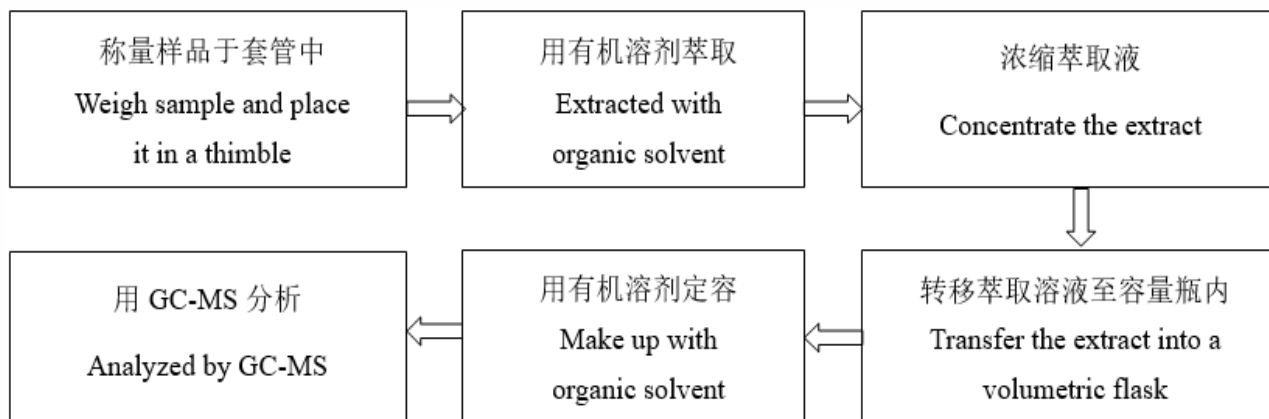


# 检测报告 Test Report

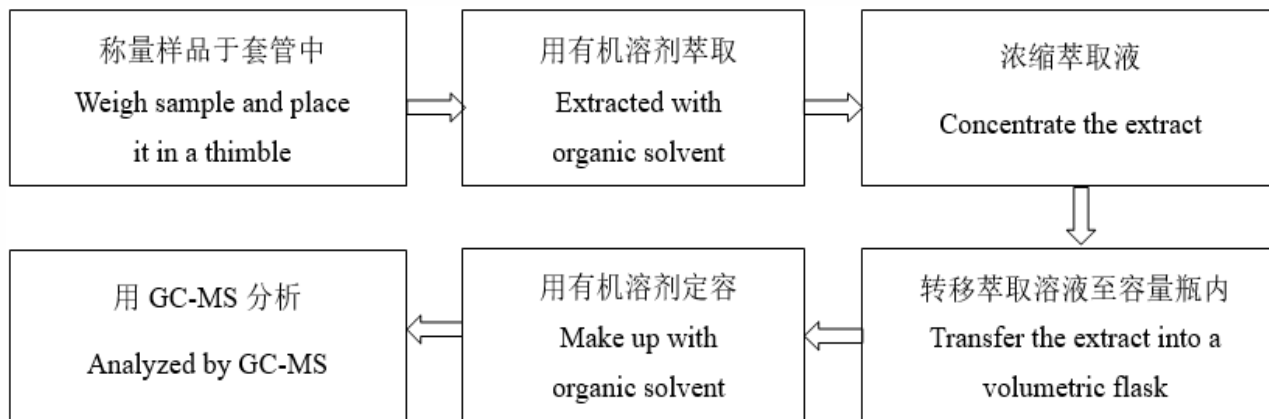
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## 4. 多溴联苯 Polybrominated Biphenyls (PBBs), 多溴二苯醚 Polybrominated Diphenyl Ethers (PBDEs)



## 5. 邻苯二甲酸酯 Phthalates (DBP, BBP, DEHP, DIBP)



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样品型号 Part No.

05-01/03/04/06/08/09/14/15/18/19/20/24/24A/25/27/28/29/30/31/32/36/37/38/39/40/52/53/60/90/92/93/94/95

10-01/03/04/06/07/09/14/15/16/17/20/21/24/27/29/30/31/32/33/36/37/38/39/40/52/53/66/71/80

PWO-03/14/24/29/32/58/59/59A/59B/60/1403/2403/2403A/3203/5202/5202H/5203/5802/5901/5902

90-82/83/90/91/92

94-90 JB90-90 JB94-90

KELE-03/04/06/07/09/14/15/17/21/24/27/29/30/32/36/37/39/40/52/53/55/66/71/03S/53S

KL-14/23/24/32/52/0300/0600/1400/1700/1700L/2400/2401/2402/2700/3200/3700/4000/5200/6000/9400/

1400N/2400N/2401N/2402N/3200N/5200N

NP05-03/06/14/24/27/32/37/40/52/60

AF-03/06/14/24/32/40/52/90/93

05N-1400/1500/2400/2600/2600A/3200/5200/1422/2322/2422/2622/3222/5222/1466/2366/2466/2666/3266/

5266/1400N/2400N/2600N/3200N/5200N

FLPT1000/1100/1300/1400/1500/1600/2000/2700/3200/3700/3900/5200/6000/7000/9000

FTR-03/14/15/26/70

PRS-1400/2300/2400/2600/3200/5200/0366/1466/2366/2466/2666/3266/5266/14G/26G/32G/52G/14MO/

26MO/32MO/52MO/1477/2377/3277/5277

UNE-1400/2400/2600/3200/5200/9400/14N/26N/32N/52N/14R/26R/32R/52R

UNS-14/24/26/32/52

UHG-1400/2400/3200/5200

UN-UBK

65-03/06/07/07B/09/14/16/18/21/23/26/29/30/31/32/34/38/42/42A/42B/50/51/60/92/93/600189

PSE-1400/2600/3200/5200/1422/2622/3222/5222

PPO-0300/1400/2600/3200/4000/5200/9300

JL-14/24/26/28/32/52

PUV-0300/0600/1400/1500/2600/2900/3200/3800/3900/4000/5200/5201/6000/7000/9300/1400LED/2600LED/

3200LED/5200LED/4000LED



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PMD UV-14/26/32/52/40A/40B

NO.1 调墨油

6 贴花调墨油/ 6 印刷调墨油/19/59/402/71/52-94/2527/62#/30-90

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## 样品图片

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



#### 声明 Statement:

1. 检测报告无批准人签字、“专用章”及报告骑缝章无效;

This report is considered invalid without approved signature, special seal and the seal on the perforation;

2. 报告抬头公司名称及地址、样品及样品信息由申请者提供, 申请者应对其真实性负责, CTI 未核实其真实性;

The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;

3. 本报告检测结果仅对受测样品负责;

The result(s) shown in this report refer(s) only to the sample(s) tested;

4. 未经 CTI 书面同意, 不得部分复制本报告;

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In case of any discrepancy between the English version and Chinese version of the testing reports (if generated), the Chinese version shall prevail.

\*\*\* 报告结束 \*\*\*

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