



# Test Report

Report No. A2250123042101001

Page 1 of 7

**Company Name shown on Report** SHIJIAZHUANG QIAOLI ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD  
**Address** LUANCHENG INDUSTRIAL ZONE, LUANCHENG DISTRICT, SHIJIAZHUANG CITY, HEBEI PROVINCE

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

Sample Name Water based adhesive  
Model No. Adhesive  
Sample Received Date Mar. 4, 2025  
Testing Period Mar. 4, 2025 to Mar. 6, 2025

**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).

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

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

\*\*\*\*\*  
**Conclusion**

Tested Sample	According to standard/directive	Result
Submitted Sample	RoHS Directive 2011/65/EU with amendment (EU) 2015/863	PASS

\*\*\*\*\*

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.



Approved by

Cain

Lab Authorized Signatory

Centre Testing International (Tianjin) Co., Ltd.

Date

Mar. 6, 2025

No. R199371045

No.100, Xinda Road, Dongli Development Area, Tianjin, China

# Test Report

Report No. A2250123042101001

Page 2 of 7

**Test Method**

Test Item(s)	Test Method	Measured Equipment(s)
Lead (Pb)	IEC 62321-5:2013	ICP-OES
Cadmium (Cd)	IEC 62321-5:2013	ICP-OES
Mercury (Hg)	IEC 62321-4:2013+AMD1:2017 CSV	ICP-OES
Hexavalent Chromium (Cr(VI))	IEC 62321-7-2:2017 and/or determination of Total Chromium by IEC 62321-5:2013	UV-Vis/ICP-OES
Polybrominated Biphenyls (PBBs)	IEC 62321-12:2023	GC-MS
Polybrominated Diphenyl Ethers (PBDEs)	IEC 62321-12:2023	GC-MS
Phthalates (DBP, BBP, DEHP, DIBP)	IEC 62321-12:2023	GC-MS

## Test Report

Report No. A2250123042101001

Page 3 of 7

## Test Result(s)

Tested Item(s)	Result	MDL	Limit
	001		
Lead (Pb)	N.D.	2 mg/kg	1000 mg/kg
Cadmium (Cd)	N.D.	2 mg/kg	100 mg/kg
Mercury (Hg)	N.D.	2 mg/kg	1000 mg/kg
Hexavalent Chromium (Cr(VI))	N.D.	8 mg/kg	1000 mg/kg

## Polybrominated Biphenyls (PBBs)

Monobromobiphenyl	N.D.	25 mg/kg	1000 mg/kg
Dibromobiphenyl	N.D.	25 mg/kg	
Tribromobiphenyl	N.D.	25 mg/kg	
Tetrabromobiphenyl	N.D.	25 mg/kg	
Pentabromobiphenyl	N.D.	25 mg/kg	
Hexabromobiphenyl	N.D.	25 mg/kg	
Heptabromobiphenyl	N.D.	25 mg/kg	
Octabromobiphenyl	N.D.	25 mg/kg	
Nonabromobiphenyl	N.D.	25 mg/kg	
Decabromobiphenyl	N.D.	25 mg/kg	

## Tested Item(s)

## Result

## MDL

## Limit

001

## Polybrominated Diphenyl Ethers (PBDEs)

Monobromodiphenyl ether	N.D.	25 mg/kg	1000 mg/kg
Dibromodiphenyl ether	N.D.	25 mg/kg	
Tribromodiphenyl ether	N.D.	25 mg/kg	
Tetrabromodiphenyl ether	N.D.	25 mg/kg	
Pentabromodiphenyl ether	N.D.	25 mg/kg	
Hexabromodiphenyl ether	N.D.	25 mg/kg	
Heptabromodiphenyl ether	N.D.	25 mg/kg	
Octabromodiphenyl ether	N.D.	25 mg/kg	
Nonabromodiphenyl ether	N.D.	25 mg/kg	
Decabromodiphenyl ether	N.D.	25 mg/kg	

# Test Report

Report No. A2250123042101001

Page 4 of 7

**Test Result(s)**

Tested Item(s)	Result	MDL	Limit
	001		
<b>Phthalates (DBP, BBP, DEHP, DIBP)</b>			
Dibutyl phthalate (DBP) CAS#:84-74-2	N.D.	50 mg/kg	1000 mg/kg
Butyl benzyl phthalate (BBP) CAS#:85-68-7	N.D.	50 mg/kg	1000 mg/kg
Di-(2-ethylhexyl) phthalate (DEHP) CAS#:117-81-7	N.D.	50 mg/kg	1000 mg/kg
Diisobutyl phthalate (DIBP) CAS#:84-69-5	N.D.	50 mg/kg	1000 mg/kg

**Sample/Part Description**

No.	CTI Sample ID	Description
1	001	White paste

**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%

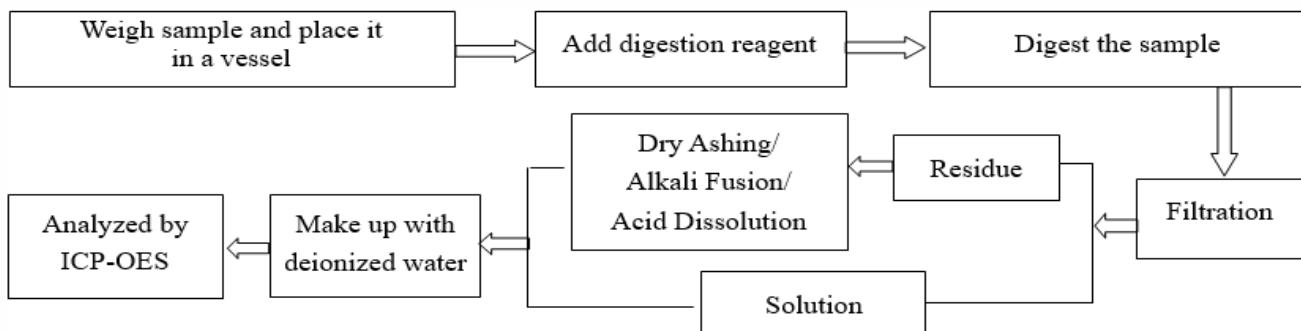
# Test Report

Report No. A2250123042101001

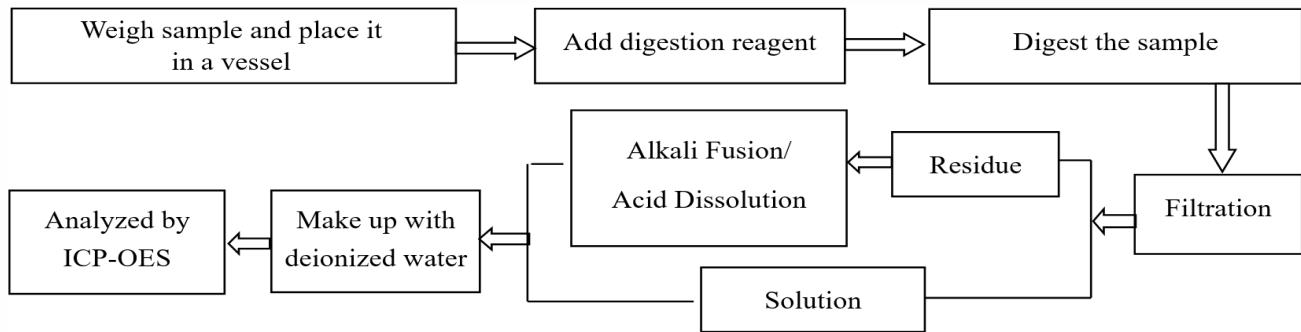
Page 5 of 7

## Test Process

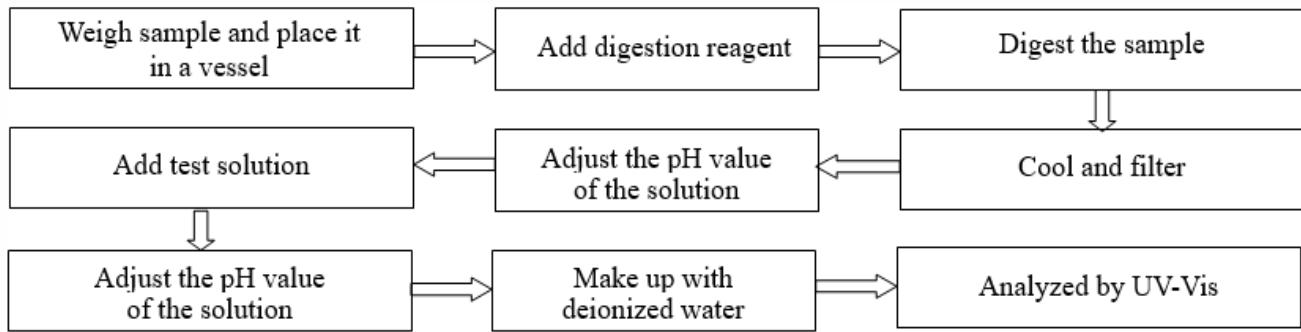
### 1. Lead (Pb), Cadmium (Cd), Chromium (Cr)



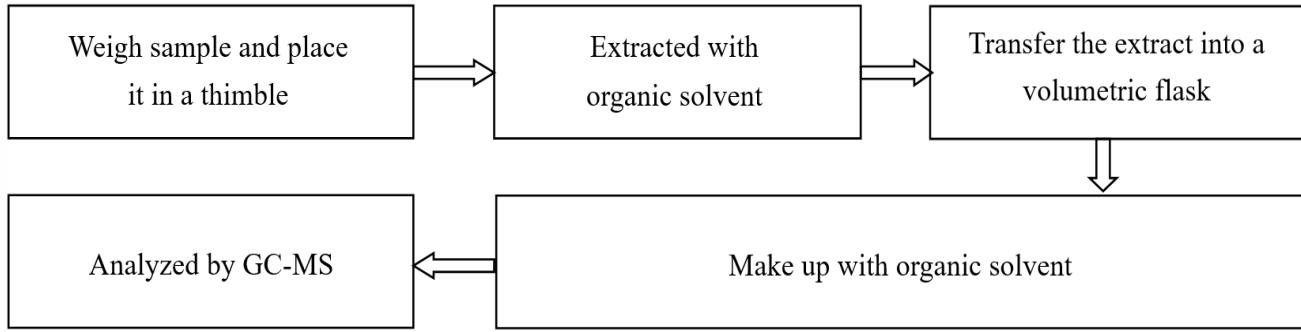
### 2. Mercury (Hg)



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



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

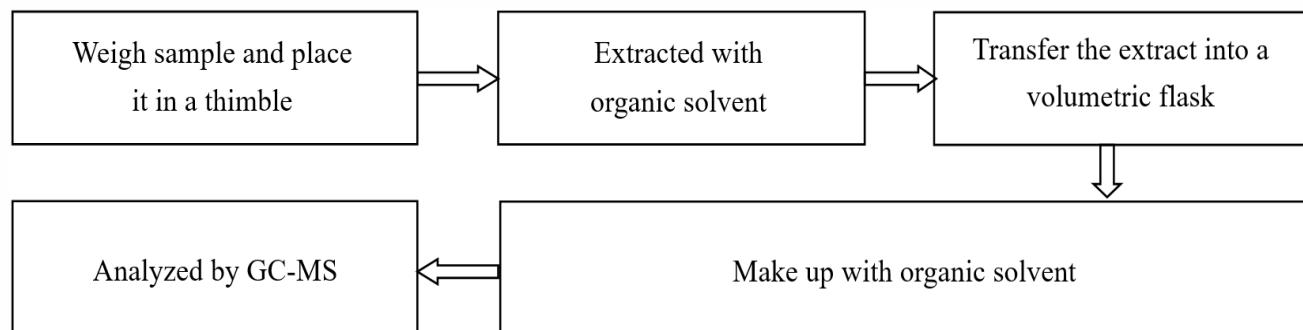


# Test Report

Report No. A2250123042101001

Page 6 of 7

## 5. Phthalates (DBP, BBP, DEHP, DIBP)

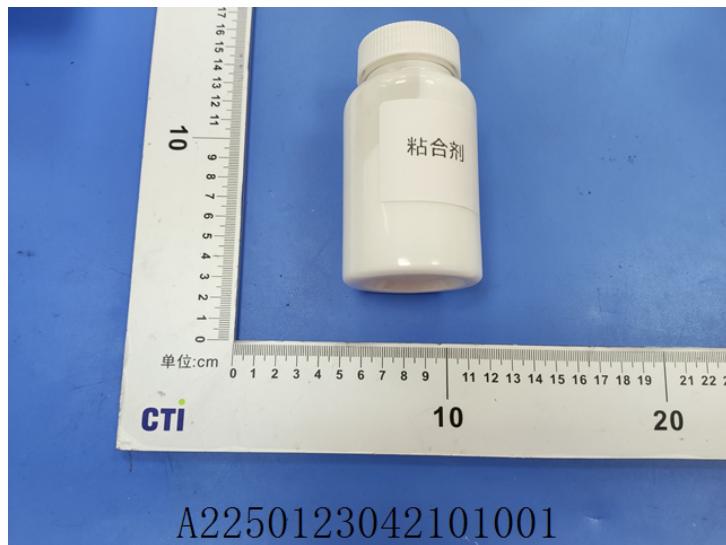


# Test Report

Report No. A2250123042101001

Page 7 of 7

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

**Statement:**

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. 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. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ( $w=0$ ) stated in ILAC-G8:09/2019 / CNAS-GL015:2022;
5. Without written approval of CTI, this report can't be reproduced except in full;
6. In case of any discrepancy between the English version and Chinese version of the testing reports (if generated), the Chinese version shall prevail.

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

## Appendix

### Client Reference Information

810、820、830、890、108H、108A、108、108C、108+、108A+、106H、106、118GH、无味、624、624T、624P、624L、728、728P、118S、118K、118ZK、118ZS、216、215、118YS、521、520、116GP、117GP、117GL、118GP、7212、722、723、3108、6917GP、8252、308H、932、932L、9323、9323P、1205、7901、328、118ZP、360、350P、8065M、3621-2、3621-1、3621、3142、607、807、719、719P、3612、920对卡、1013、金条胶、DJ、DJ2、515、418、EV胶、边胶、底胶、8065M、速干胶、贴窗胶、书背胶、淋膜胶、淀粉胶、纸管胶、粘箱胶、防冻粘箱胶、1029胶粉、粘箱胶粉、黄箱专用

SZ610、SZ630、SZ650、SZ118YS、SZ820、SZ810、SZ860、SZ118GH、SZ870、SZ118S、SZ890、SZ900P、SZ624、SZ910P、SZ117GP、SZ920P、SZ932、SZ930P、SZ9323、SZEVP、SZEV、SZ350P、SZ360P、SZ530T、SZ560T、SZ920U、SZ930U、SZ807、SZ普通、SZ防冻

### Statement:

1. The Appendix Information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified.
2. The Appendix Information is/are the supplement(s) for the Report A2250123042101001.