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Report No. A2230109632101001

Company Name

JIANGSU XUANSHENG PLASTIC TECHNOLOGY CO.,LTD

shown on Report

HENGSHANQIAO TOWN, WUJIN DISTRICT, CHANGZHOU CITY, JIANGSU Address

PROVINCE, CHINA

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

applicant

Sample Name Plastic tray

White Color

Mar. 15, 2023 Sample Received Date

Testing Period Mar. 15, 2023 to Mar. 18, 2023

As specified by client, to test Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent **Test Requested**

> Chromium (Cr(VI)), Polybrominated Biphenyls (PBBs), Polybrominated Diphenyl Ethers (PBDEs), Phthalates (DBP, BBP, DEHP, DIBP) in the submitted sample(s).

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

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

Conclusion

Tested Sample According to standard/directive Result **PASS** Submitted Sample

RoHS Directive 2011/65/EU with amendment (EU) 2015/863

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.

Date

Mar. 18, 2023

No. R475311163

No.1351, Wanfang Road, Minhang District, Shanghai, China

Centre Testing International Pinbiao(Shanghai) Co., Ltd.

Chen kaimin Lab Manager

Complaint call:0755-33681700

Complaint E-mail:complaint@cti-cert.com



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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)	TEC 62321-6:2015	GC-MS
Polybrominated Diphenyl Ethers (PBDEs)	这是关键 IEC 62321-6:2015	GC-MS
Phthalates (DBP, BBP, DEHP, DIBP)	IEC 62321-8:2017	GC-MS

BBP, DEHP, DIBP)

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Hotline:400-6788-333



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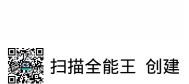
Test Result(s)

Tested Item(s)	Result	MDL	Limit
	001	NIDL	业科技们无效
Lead (Pb)	N.D.	2 mg/kg	1000 mg/kg
Cadmium (Cd)	N.D.	2 mg/kg	100 mg/kg
Mercury (Hg)	N.D.	无效 2 mg/kg	1000 mg/kg
Hexavalent Chromium (Cr(VI))	N.D. trib	8 mg/kg	1000 mg/kg
Tested Item(s)	Result 001	MDL	Limit
Polybrominated Biphenyls (PBBs)			
Monobromobiphenyl	N.D.	5 mg/kg	
Dibromobipheny	N.D.	5 mg/kg	
Tribromobiphenyl	N.D.	5 mg/kg	
Tetrabromobiphenyl	N.D.	5 mg/kg	
Pentabromobiphenyl	N.D.	5 mg/kg	1000 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	2
Tested Item(s)	Result 001	MDL	Limit
Polybrominated Diphenyl Ethers (PBDEs)	<u> </u>	<u></u>	1. 本有限公司
Monobromodiphenyl ether	N.D.	5 mg/kg 成型型	科曼的龙
Dibromodiphenyl ether	N.D.	5 mg/kg	
Tribromodiphenyl ether	N.D.	5 mg/kg	
Tetrabromodiphenyl ether	N.D.或型业科漫的	5 mg/kg	
Pentabromodiphenyl ether	N.D.	5 mg/kg	1000 mg/kg
Hexabromodiphenyl ether	N.D.	5 mg/kg	
Heptabromodiphenyl ether	多的无关》 图D.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	











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Test Result(s)

Tested Item(s)	Result 001	MDL	Limit X		
Phthalates (DBP, BBP, DEHP, DIBP)					
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. T. T. T	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

CTI Sample ID

Description

001

White plastic particle

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

-MDL = Method Detection Limit

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

-mg/kg = ppm = parts per million

-1000 mg/kg = 0.1%

Complaint E-mail:complaint@cti-cert.com

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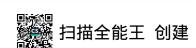
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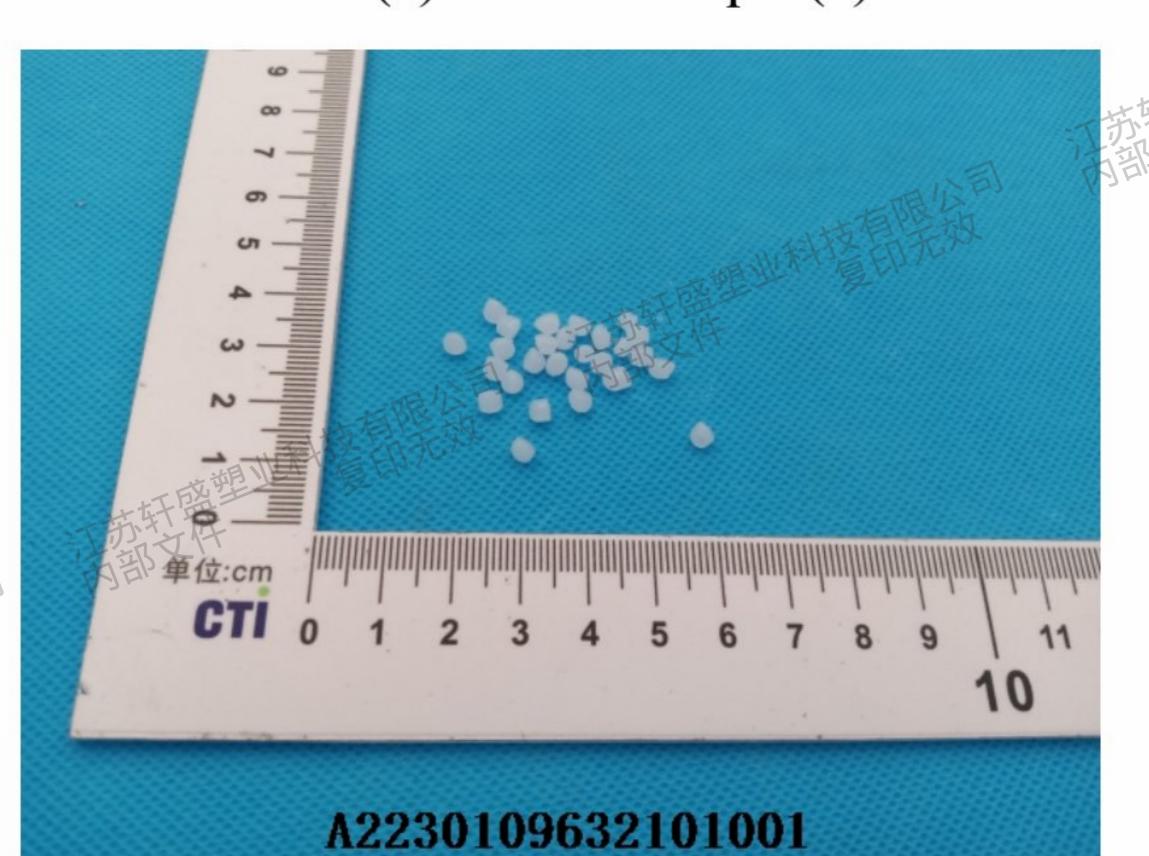
Page 6 of 7 Report No. A2230109632101001 Phthalates (DBP, BBP, DEHP, DIBP) Weigh sample and Extracted with Concentrate the extract place it in a thimble organic solvent Make up with Transfer the extract into a Analyzed by GC-MS organic solvent volumetric flask 清部文件 清部文件

Complaint E-mail:complaint@cti-cert.com



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Photo(s) of the sample(s)



Statement:

- This report is considered invalid without approved signature, special seal and the seal on the perforation;
- 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;
- The result(s) shown in this report refer(s) only to the sample(s) tested;
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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.

*** End of report ***

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