

Report No. A224069007910100105





Test Report



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Company Name

WEE TECHNOLOGY COMPANY LIMITED

shown on Report

Address FLAT/RM 705, 7/F, FA YUEN COMM BLDG NO.75, FA YUEN STREET, MONG KOK,

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

applicant

Sample Name Metallized Polyester Capacitors, Metallized Polypropylene Capacitors

Sample Received Date

Nov. 6, 2024

Testing Period

Nov. 6, 2024 to Nov. 11, 2024

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).

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

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

International Group Co.,Ltd.

Hill Zheng Technical Manager Date

Nov. 11, 2024

No. R262621070

CTI Building, Xing Dong Community, Xin'an Sub-district, Bao'an District, Shenzhen City, Guangdong Province, P.R. China



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

Hotline:400-6788-333 www.cti-cert.com E-mail:info@cti-cert.com Complaint call:0755-33681700 Complaint E-mail:complaint@cti-cert.com



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Tosted Item(s)	Result 001	MDI
Tested Item(s)		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.	8 mg/kg
Tested Item(s)	Result	MDL
Tested Item(s)	001	MIDL
Polybrominated Biphenyls (PBBs)*		
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	MDI
Tested Item(s)	001	MDL
Polybrominated Diphenyl Ethers (PBDEs)*		
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



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

Sample/Part Description

No. CTI Sample ID Description

1 001 Mixed test, capacitance

Remark:

- -The sample(s) had been dissolved totally tested for Lead, Cadmium, Mercury.
- -As specified by client, the test was conducted by mixing several samples together. The result(s) shown on this report may be different from the content of any homogeneous material.
- -MDL = Method Detection Limit
- -N.D. = Not Detected (<MDL)
- -mg/kg = ppm = parts per million
- According to the client's statement, the Company Name shown on Report in this report and the Company Name shown on Report in the report A2240690079101001 are the marketing-supply relations the test result(s) of this report is/are presented in reference to the result(s) that reported in A2240690079101001.

Note: *indicates the item(s)/method(s) is (are) not in CNAS accreditation scope.



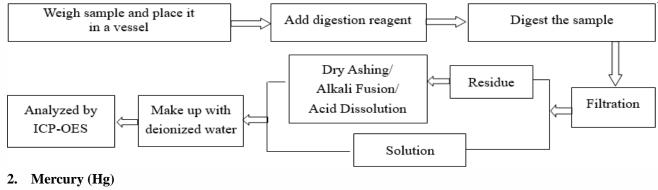
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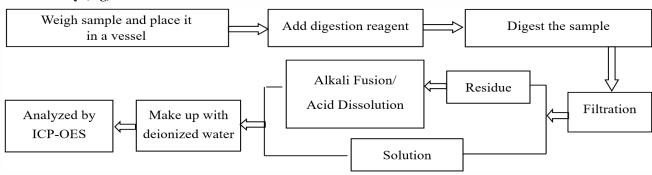
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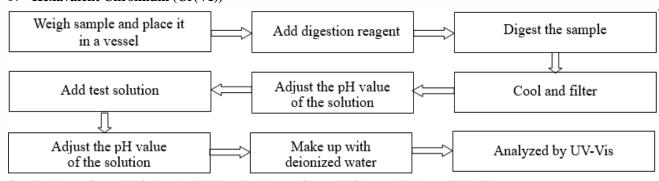
Test Process

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

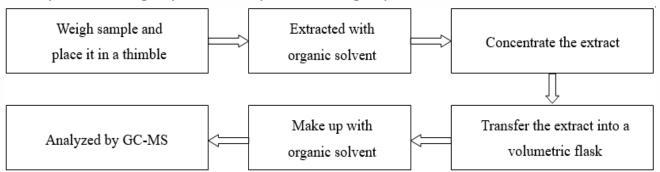




3. Hexavalent Chromium (Cr(VI))



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

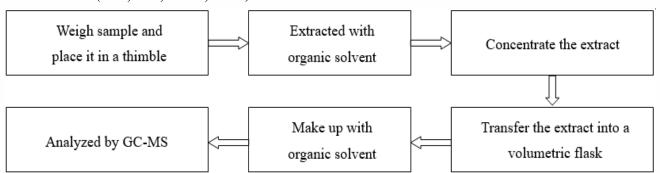




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5. Phthalates (DBP, BBP, DEHP, DIBP)

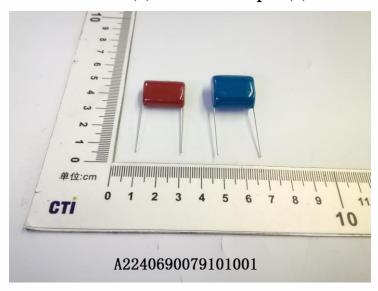




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Photo(s) of the sample(s)



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 ***