

Test Report



Report No. A2230133829102003

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Company Name shown on Report YANGZHOU YANGJIE ELECTRONIC TECHNOLOGY CO., LTD

Address NO.6 HEYE WEST ROAD, HANJIANG DISTRICT, YANGZHOU, JIANGSU PROVINCE

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

Sample Name Semiconductor component
Color Black body
Sample Received Date Mar. 28, 2023
Testing Period Mar. 28, 2023 to Mar. 31, 2023

Test Requested As specified by client, to test Phthalates in the submitted sample(s).

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

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



Approved by



Chen kaimin
Lab Manager

Date

Apr. 3, 2023

No. R475311468

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

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

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Test Method

Test Item(s)	Test Method	Measured Equipment(s)
Phthalates	IEC 62321-8:2017	GC-MS

Test Result(s)

Tested Item(s)	Result	MDL
	003	
Phthalates		
Dibutyl phthalate (DBP) CAS#:84-74-2	N.D.	50 mg/kg
*Di-n-hexyl phthalate (DNHP/DHEXP) CAS#:84-75-3	N.D.	50 mg/kg
*Dimethyl phthalate (DMP) CAS#:131-11-3	N.D.	50 mg/kg
Butyl benzyl phthalate (BBP) CAS#:85-68-7	N.D.	50 mg/kg
*Dipentyl phthalate (DPP/DPENP) CAS#:131-18-0	N.D.	50 mg/kg
Di-(2-ethylhexyl) phthalate (DEHP) CAS#:117-81-7	N.D.	50 mg/kg
Di-n-octyl phthalate (DNOP) CAS#:117-84-0	N.D.	50 mg/kg
Di-isononyl phthalate (DINP) CAS#:28553-12-0,68515-48-0	N.D.	50 mg/kg
Di-iso-decyl phthalate (DIDP) CAS#:26761-40-0,68515-49-1	N.D.	50 mg/kg
Diisobutyl phthalate (DIBP) CAS#:84-69-5	N.D.	50 mg/kg
*Diethyl phthalate (DEP) CAS#:84-66-2	N.D.	50 mg/kg
*Diisooctyl phthalate (DIOP) CAS#:27554-26-3	N.D.	50 mg/kg
*/ ¹ 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP) CAS#:71888-89-6	N.D.	100 mg/kg
*Dicyclohexyl phthalate (DCHP) CAS#:84-61-7	N.D.	50 mg/kg
*Diheptyl phthalate (DHP) CAS#:3648-21-3	N.D.	50 mg/kg
*Dipropyl phthalate (DPrP) CAS#:131-16-8	N.D.	50 mg/kg

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Sample/Part Description

No.	CTI Sample ID	Description
1	003	Black body (Tested as a whole)

Remark: The sample(s) was tested as a whole, because it's impossible to disassemble or separate it by current equipment and technology. The result(s) shown on this report may be different from the content of any homogeneous material.

-*1= In view of the substances are established as UVCB substances (substances of unknown or variable composition, complex reaction products or biological materials) consisting of different and variable constituents, the test results are calculated based on the main constituents of the representative compounds for substances.

-MDL = Method Detection Limit

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

-mg/kg = ppm = parts per million

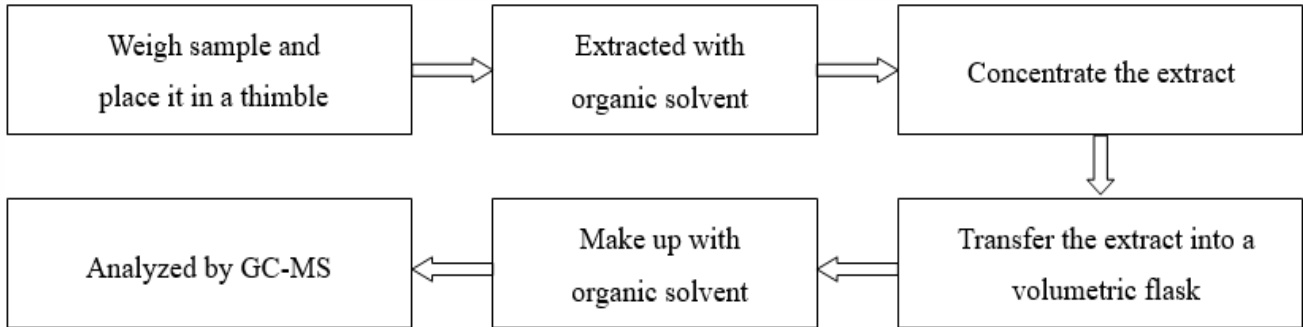
Note: "*" indicates the item(s) is (are) not in CNAS accreditation scope.

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Test Process



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CES

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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. Without written approval of CTI, this report can't be reproduced except in full;
5. 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

R-1、A-405、DO-41、DO-15、DO-15L、DO-201AD、DO-201AE、R-6、SMA-W、YJ-41、2KBJ、4KBJ、6KBJ、PB、ABS、D3K、DBS、DB、DBLS、DBL、GBP、GBU、JA、JB、JC、MBLS、MBS、YBS、YBS2、YBS3、YBS3mini、YBS6、YBS2G、KBP、KBU、KBL、TSB、GBPC(W)、GBPC、BR-W、BR、KBPC-W、KBPC25/35/50、KBPC1、KBPC6、KBPC8、BR-L、SKBPC、MT35-A、RS2、SBR25、M130、M140、MT、MT-B、PTVS、S25VB、S35VB、52S、02C、KPNR、KWKF、34G00、48H00、SMA、SMB、SMC、SOD123FL、SOD323FL、SMAF、SMBF、SMG、SME、TO-277、SOD-323S、DO-218、TO-263、TO-263L、TO-263-6L、TO-252、TO-220AB、TO-220AC、ITO-220AB、ITO-220AC、R6、TO-247、TO-247AB、TO-247AC、TO-247Plus、TO-247-4L、TO-247-2L、GF019、GF020、GF023、GF025、GF030K、GF030U、GF040、GF040C、GF040H、GFS、GF009、LL-34、DO-35、DO-41、LL-41、DO-34、SOT-223、SOT-89、TOLL、PDFN5060、PDFN5060-8L、TO-220、TO-220F、TO-251S、TO-92、TO-247AD、SOT-23-6L、SOT-23、SOT-363、SOT-323、SOT-523、SOT-563、SOT-723、SOT-223、SOT-89、SOD-123、SOD-323、SOD-523、SOP-8、SOT23-3L、SOT-353、SOT-553、SOT-343、SOD-882、MFN-9-1、SOP-7、SOD-723、DFN1006-2L、DFN1006-3L、DFN2710-10L、DFN2510-10L、DFN3333、DFN2030-6、DFN2020、DFN2020-6L、DFN5060-8L、DFN2020-3L、DFN2030-8L、DFN0603-2L、DFN1610-2L、DFN2510、QFN6060-48L、QFN4040-20L、QFN3030-16L、QFN6050-10L

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 A2230133829102003.

