

## Test Report



Report No. A222015023810300101

Company Name shown on Report SIHONG HONGXIN SEMICONDUCTOR CO., LTD

Address NO.12, EAST ZONE, ELECTRONIC INFORMATION INDUSTRIAL PARK, SIHONG ECONOMIC DEVELOPMENT ZONE, SIHONG COUNTRY, SUQIAN CITY, JIANGSU PROVINCE, CHINA

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	Apr. 20, 2022
Testing Period	Apr. 20, 2022 to Apr. 24, 2022
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).



Tested by

Guoqing Dai

Approved by

Wenjun Wang

Wenjun Wang  
Technical Director

Reviewed by

Guangye Feng

Date

Apr. 24, 2022

No. R200821719

Centre Testing International Group Co.,Ltd. Shunde Branch

Yongying Building, Section 2, No.8, East of Rongqi Avenue, Ronggui, Shunde District, Foshan, Guangdong, 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
<b>Phthalates</b>		
Di-n-hexyl phthalate(DNHP) CAS#:84-75-3*	N.D.	50 mg/kg
Di-iso-decyl phthalate(DIDP) CAS#:26761-40-0,68515-49-1	N.D.	50 mg/kg
Di-isononyl phthalate(DINP) CAS#:28553-12-0,68515-48-0	N.D.	50 mg/kg
Di-n-octyl phthalate(DNOP) CAS#:117-84-0	N.D.	50 mg/kg

**Sample/Part Description**      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.**  
**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 A2220150238103001 are the Group-Branch relations, the test result(s) of this report is/are presented in reference to the result(s) that reported in A2220150238103001.**  
 -MDL = Method Detection Limit  
 -N.D. = Not Detected (<MDL )  
 -mg/kg = ppm = parts per million

**Note:**      **The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.**  
 -\*: Indicates the method(s)/ item(s) is/are not in CNAS accreditation scope.

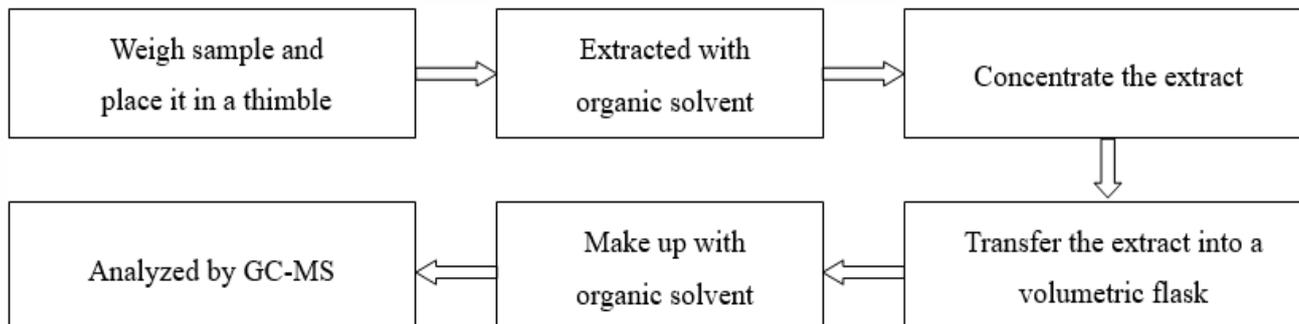


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## Test Process



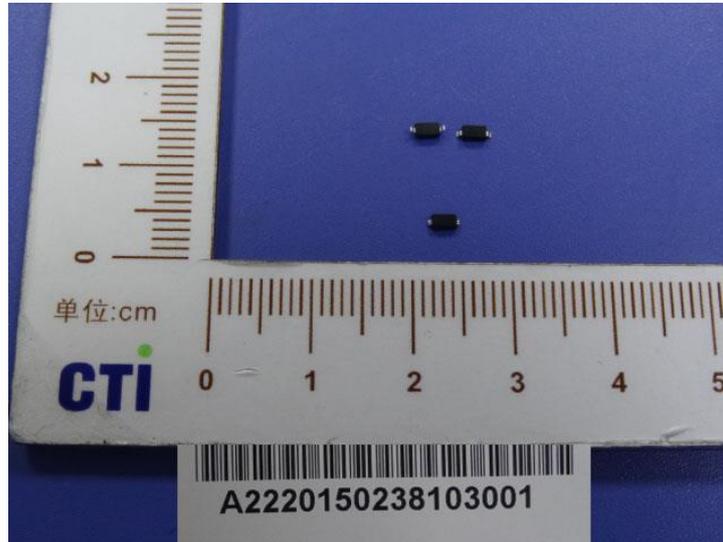
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## Photo(s) of the sample(s)



### 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

6KBJ、2KBJ、4KBJ、DBLS、DBS、DB、YBS3、MBLS、MBS、GBP、YBS、ABS、JB、JA、D3K、PB、GBU、DBL、DO-201AD、DO-201AE、DO-41、DO-15、R-6、R-1、A-405、YJ-41、SMA-W、SAME、HV-01、HV-02、HV-03、HV-04、HV-05、HV-06、HV-07、HV-08、HV-09、BR、BR-L、GBPC(W)、KBL、KBP、KBPC(W)、KBU、MT、MT-B、S25VB、S35VB、S50VB-DT、SKBPC、TSB、MDS35、M140、Half Bridge、KBPC6、KBPC1、KBPC8、PTVS65CA、M130、GF009、GF019、GF019L、GF020、GF021、GF022、GF025、GF030A、GF030U、GF040、GF040C、GF040H、GFS、ITO-220AB、ITO-220AC、R6、TO-220AB、TO-220AC、TO247、TO-263L、TO-263、TO-220、TO-220F、TO-251S、TO-252、TO-263-6L、TO-247-2L、TO-247AB、GF023、GF023A、GF023B、GF040I、TO-247-4L、TO-247Plus、TO-92、TO-247AD、TO-277、SMC、SMA、SMAF、SOD-123FL、SMG、SMB、SME、SMBF、SOD-323FL、LL-34、DO-35、DO-41、LL-41、DO-34、SOT223、SOT89、PDFN5060、PDFN5060-8L、SOT223、SOD523、SOD123、SOT23、SOT89、SOP8、SOD323、SOT23-6L、SOT363、SOT323、SOT563、SOT523、SOT723、SOT23-3L、SOT-353、SOT-553、SOT-343、SOD-882、MFN-9-1、SOP-7、DFN1006-2L、SOD-723、DFN3333、DFN2510、DFN2020、DFN1006-3L、DFN1006-3L、QFN6050-10L、DFN2030、DFN2710-10L、QFN6060-48L、QFN4040-20L、QFN3030-16L、DFN1610-2、DFN0603-2L、DFN5060-8L、SOD-123HE、DO-213AA、DO-218AB、LL35、SOD80、TO-247AB、TO-247AC

### 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 A222015023810300101.