

# Reference Report



Report No. A226001507710100501

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

Part No. R-1、A-405、D0-41、D0-15、D0-15L、D0-201AD、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、YBS2、YBS3.YBS3mini、YBS6、YBS2G、KBP、KBU、KBL、TSB、GBPC(W)GBPC、BR-W、BR、KBPC-W、KBPC25135150、KBPC1、KBPC6、KBPC8、BR-L、SKBPC、MT35-A、RS2、SBR25、M130、M140、MT、MTB、PTVS、S25VB、S35VB、SMA、SMB、SMC、SOD123FL、SOD323FL、SOD123HE、SOD323HE、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-247PIus、TO-247-4L、TO-247-2L、GF019、GF020、GF023、GF025GF030K、GF030U、GF040、GF040C、GF040H、GFS、GF009、SOT-223、SOT-89、TOLL、PDFN5060、PDFN5060-8L、TO-220、TO-220F、TO-251S、TO-92、TO-247AD、STO-220、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、QFN3030-16LQFN6050-10L

Sample Received Date Jan. 7, 2026

Testing Period Jan. 7, 2026 to Jan. 12, 2026

**Test Conducted:**  
As requested by the applicant. For details refer to next page(s).



Approved by

*Chen Kaimin*

Chen kaimin  
Lab Manager

Date

Feb. 6, 2026

No. R794241629

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

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

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**Executive Summary:**

**TEST REQUEST**

**CONCLUSION**

Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA) Section 6(h)

- Decabromodiphenyl Ether (DecaBDE)	<b>PASS</b>
- Phenol, Isopropylated Phosphate (PIP (3:1))	<b>PASS</b>
- 2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP)	<b>PASS</b>
- Hexachlorobutadiene (HCBD)	<b>PASS</b>
- Pentachlorothiophenol (PCTP)	<b>PASS</b>

\*\*\*\*\* For further details, please refer to the following page(s) \*\*\*\*\*

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**Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA Section 6(h))**

**▼ Decabromodiphenyl Ether (DecaBDE)**

Test Method: Refer to US EPA 3550C:2007 & US EPA 8270E:2018; Test Equipment: GC-MS

Tested Item(s)	Result (mg/kg)	MDL (mg/kg)	Limit (mg/kg)
	005		
Decabromodiphenyl Ether (DecaBDE)	N.D.	5	1000

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- The limit applies to the situation where Decabromodiphenyl Ether (DecaBDE) is not intentionally added to the product or article. It is recommended to verify the addition of these substances through the supply chain.
- 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 reasons for the multiple information in the "sample information" of this report may include (but are not limited to): supplying to different buyers, being sold to different countries or regions, former names, or mixtures of several substances.

**▼ Phenol, Isopropylated Phosphate (PIP (3:1))**

Test Method: Refer to US EPA 3550C:2007 & US EPA 8270E:2018; Test Equipment: GC-MS

Tested Item(s)	Result (mg/kg)	MDL (mg/kg)	Limit (mg/kg)
	005		
Phenol, Isopropylated Phosphate (PIP (3:1))	N.D.	5	1000

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- The limit applies to the situation where Phenol, Isopropylated Phosphate (PIP (3:1)) is not intentionally added to the product or article. It is recommended to verify the addition of these substances through the supply chain.
- 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 reasons for the multiple information in the "sample information" of this report may include (but are not limited to): supplying to different buyers, being sold to different countries or regions, former names, or mixtures of several substances.

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▼ **2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP)**

Test Method: Refer to US EPA 3550C:2007 & US EPA 8270E:2018; Test Equipment: GC-MS

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>MDL (mg/kg)</u>	<u>Limit (mg/kg)</u>
	005		
2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP)	N.D.	5	3000

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- 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 reasons for the multiple information in the "sample information" of this report may include (but are not limited to): supplying to different buyers, being sold to different countries or regions, former names, or mixtures of several substances.

▼ **Hexachlorobutadiene (HCBD)**

Test Method: Refer to US EPA 3550C:2007 & US EPA 8270E:2018; Test Equipment: GC-MS

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>MDL (mg/kg)</u>	<u>Limit (mg/kg)</u>
	005		
Hexachlorobutadiene (HCBD)	N.D.	5	N.D.

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- 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 reasons for the multiple information in the "sample information" of this report may include (but are not limited to): supplying to different buyers, being sold to different countries or regions, former names, or mixtures of several substances.



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**▼ Pentachlorothiophenol (PCTP)**

Test Method: Refer to US EPA 3550C:2007 &amp; US EPA 8270E:2018; Test Equipment: GC-MS

Tested Item(s)	Result (mg/kg)	MDL (mg/kg)	Limit (mg/kg)
		005	
Pentachlorothiophenol (PCTP)	N.D.	5	10000

**Remark:**

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- 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 reasons for the multiple information in the "sample information" of this report may include (but are not limited to): supplying to different buyers, being sold to different countries or regions, former names, or mixtures of several substances.

**Sample/Part Description**

No.	CTI Sample ID	Description
1	005	Black body(Tested as a whole)

**Remark:**

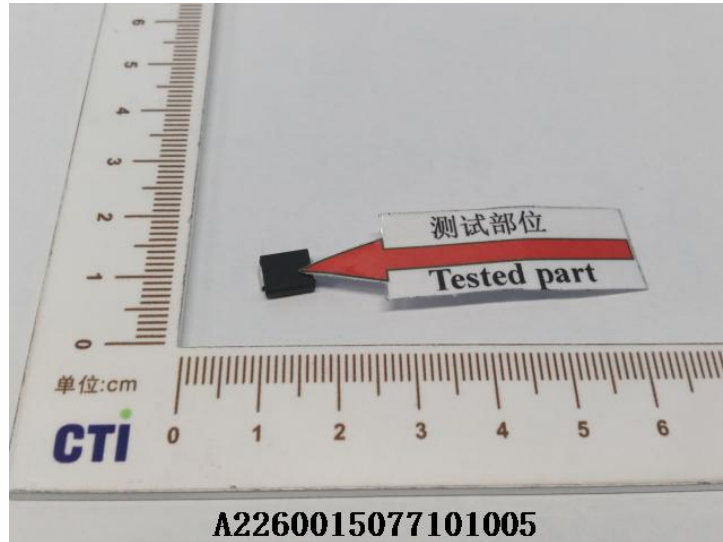
According to the client's statement, the material of sample in this report is the same as the sample in report No. A2260015077101005, so the test result(s) is presented in reference to that one.

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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 reports (if generated), the Chinese version shall prevail.

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