

# Test Report



**Report No.** A2250853087101001

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

**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          | Module                         |
| Color                | white                          |
| Sample Received Date | Nov. 17, 2025                  |
| Testing Period       | Nov. 17, 2025 to Nov. 20, 2025 |

**Test Conducted:**

As requested by the applicant. For details refer to next page(s).



Approved by

*Chen Kaimin*

Chen kaimin  
Lab Manager

Date

Nov. 20, 2025

No. R794241417

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

| <u>Tested Item(s)</u>             | <u>Result (mg/kg)</u> | <u>MDL (mg/kg)</u> | <u>Limit (mg/kg)</u> |
|-----------------------------------|-----------------------|--------------------|----------------------|
|                                   | 001                   |                    |                      |
| 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.

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

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> |
|---|-----------------------|--------------------|----------------------|
|   | 001                   |                    |                      |
| 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.

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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

| Tested Item(s)                                | Result (mg/kg) | MDL<br>(mg/kg) | Limit<br>(mg/kg) |
|---|----------------|----------------|------------------|
|   | 001            |                |                  |
| 2,4,6-tris(tert-butyl) phenol<br>(2,4,6-TTBP) | N.D.           | 5              | 3000             |

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million

**▼ Hexachlorobutadiene (HCBd)**

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

| Tested Item(s)             | Result (mg/kg) | MDL<br>(mg/kg) | Limit<br>(mg/kg) |
|----------------------------|----------------|----------------|------------------|
|                            | 001            |                |                  |
| Hexachlorobutadiene (HCBd) | N.D.           | 5              | N.D.             |

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million

**▼ Pentachlorothiophenol (PCTP)**

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

| Tested Item(s)               | Result (mg/kg) | MDL<br>(mg/kg) | Limit<br>(mg/kg) |
|------------------------------|----------------|----------------|------------------|
|                              | 001            |                |                  |
| Pentachlorothiophenol (PCTP) | N.D.           | 5              | 10000            |

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million

**Sample/Part Description**

| No. | CTI Sample ID | Description                 |
|-----|---------------|-----------------------------|
| 1   | 001           | White plastic with grey ink |



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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 \*\*\*

## Appendix

### Client Reference Information

D1, D2, DA, C2, L1, L2, T1, D1N, MT, GJ, F1, F2, F2N, FS, P1, P2, P3, E1, E1A, E2, E2A, T1A, T1D, F1N, T2A, C21, C3, E3, P4, T2, M1, M2, M3, M4, M5, M6, M7, M8, M9, C1, NM2, NM3, F3, F4N, F5, F6

### 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 A2250853087101001.

