

## Test Report

No.: CANEC25018484511

Date: Aug 06, 2025

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Client Name: Uniroyal Electronics Industry Co., Ltd.

Client Address: 88 Longteng Road, Economic & Technical Development Zone, Kunshan City, Jiangsu, CHINA

Sample Name: Metal Glaze Film Fixed Resistors

Buyer: Uniroyal Electronics Global Co.,Ltd.

Supplier: Uniroyal Electronics Industry Co., Ltd.

Aeon Technology Corporation Co.,Ltd.

Royal Electronic Factory (Thailand) Co.,Ltd.

Royal Technology (Thailand) Co.,Ltd.

UNUS TECHNOLOGY CORPORATION

The above sample(s) and information were provided by the client.

SGS Job No.: XMP25-003438

Sample Receiving Date: Jul 29, 2025

Testing Period: Jul 29, 2025 ~ Aug 06, 2025

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

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

Signed for and on behalf of  
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch



Jany Zhong  
Approved Signatory

Scan to see the report



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中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

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## Test Result(s):

## Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A3	CAN25-0184845-0001.C003	Light blue body with multi-color printing

## Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) “-” = Not Regulated

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

**Test Method:** SGS In-house method (SGS-CCL-TOP-149-07, With reference to US EPA Method 3550C:2007), analysis was performed by GC-MS.

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A3
Decabromodiphenyl ether (DecaBDE)	1163-19-5	1000	mg/kg	5	ND
Phenol, isopropylated phosphate (3:1) (PIP 3:1)	68937-41-7	1000	mg/kg	5	ND
2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	3000	mg/kg	5	ND
Hexachlorobutadiene (HCBD)	87-68-3	Prohibited	mg/kg	5	ND
Pentachlorothiophenol (PCTP)	133-49-3	10000	mg/kg	5	ND
<b>Conclusion</b>					<b>Pass</b>

## Notes:

- (1) The regulation is available at the following link.  
<https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/persistent-bioaccumulative-and-toxic-pbt-chemicals-under>.
- (2) The rule for Decabromodiphenyl ether (DecaBDE) and Phenol, isopropylated phosphate (3:1) (PIP 3:1) is effective on January 21,2025.

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.

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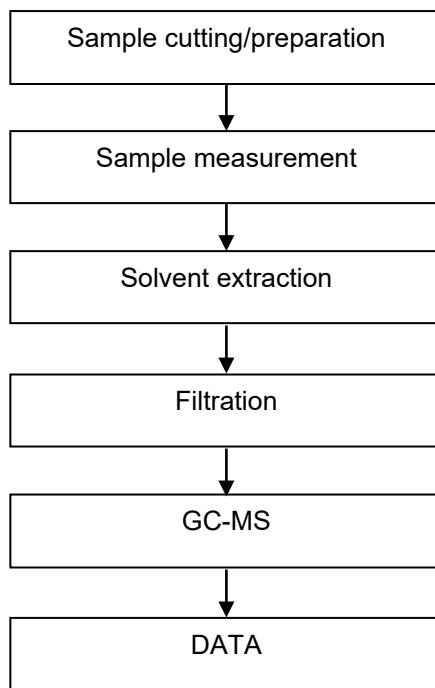
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**ATTACHMENTS****Persistent, Bioaccumulative, and Toxic (PBT) Chemicals Testing Flow Chart**

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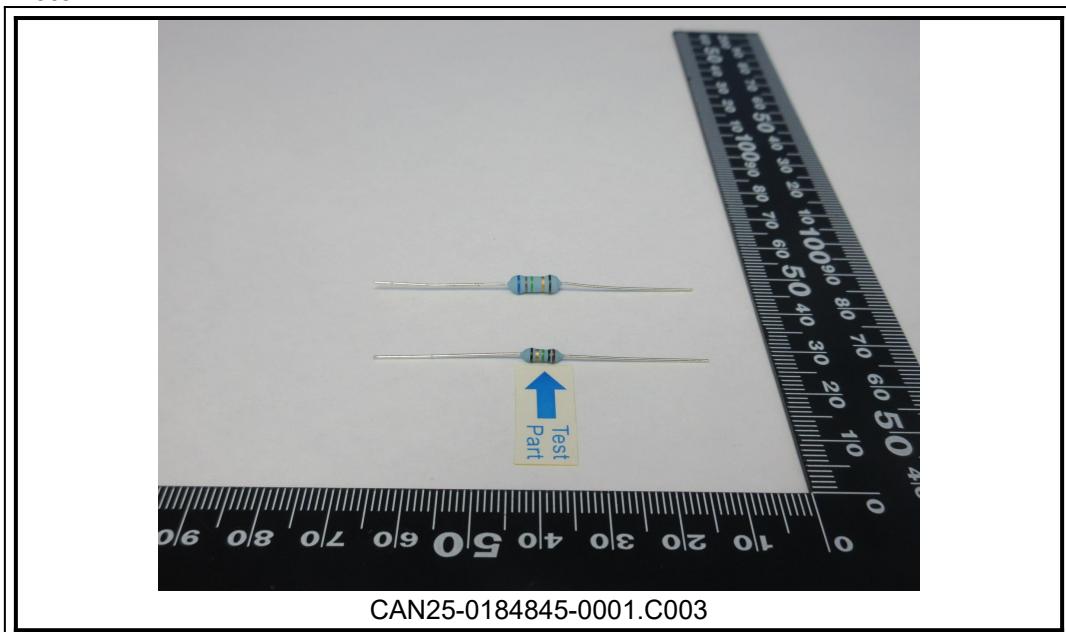
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### Sample Photo:



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Guangzhou Branch, Technical Services Center, Technical Laboratory

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