

## Test Report

No.: CANEC25028118112

Date: Nov 18, 2025

Page 1 of 4

Client Name: FOSHAN BLUE ROCKET ELECTRONICS CO.,LTD.

Client Address: NO.45 GUXIN ROAD,CHANCHENG DISTRICT,FOSHAN,GUANGDONG,P.R.C.

Sample Name: SOT-23 Semiconductor Device

Model No.: SOT-23

Client Ref. Information: SOT23-3、SOT23-5、SOT23-6、SOT-89、SOT-323、  
SOT-223、SOT-363

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

SGS Job No.: GZP25-032156

Sample Receiving Date: Nov 12, 2025

Testing Period: Nov 12, 2025 ~ Nov 18, 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
Halogen	See Results

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

**Arsene Ye**

Arsene Ye  
Approved Signatory

Scan to see the report



3FC12499



SGS-CSTC Standards Technical Services Co., Ltd.  
Guangzhou Branch Technical Services Laboratory

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## Test Report

No.: CANEC25028118112

Date: Nov 18, 2025

Page 2 of 4

### Test Result(s):

#### Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A6	CAN25-0281181-0001.C006	"SOT-23 Semiconductor Device"

#### Remarks:

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

### Halogen

**Test Method:** With reference to EN 14582:2016, analysis was performed by IC.

Test Item(s)	Unit(s)	MDL	A6
Fluorine(F)	mg/kg	20	ND
Chlorine(Cl)	mg/kg	50	ND
Bromine(Br)	mg/kg	50	ND
Iodine(I)	mg/kg	50	ND

Remark: Results & photo(s) of this report refer to test report CANEC25028118110.

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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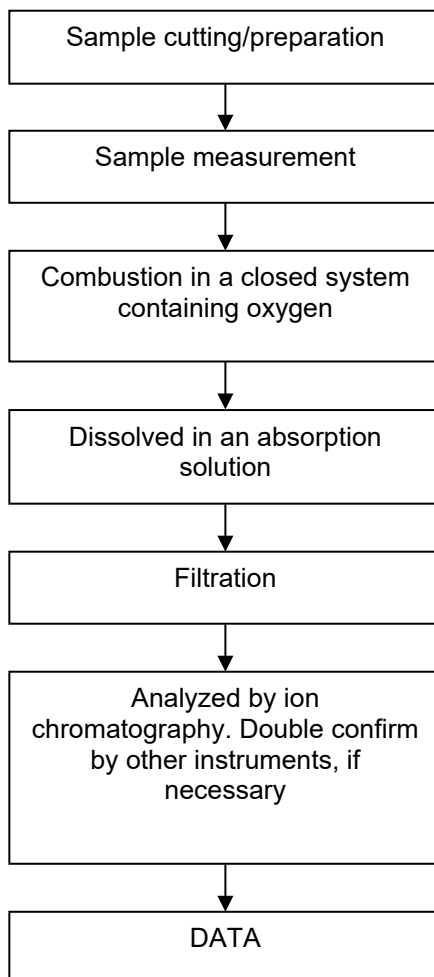
### ATTACHMENTS

No.: CANEC25028118112

Date: Nov 18, 2025

Page 3 of 4

### Halogen Testing Flow Chart



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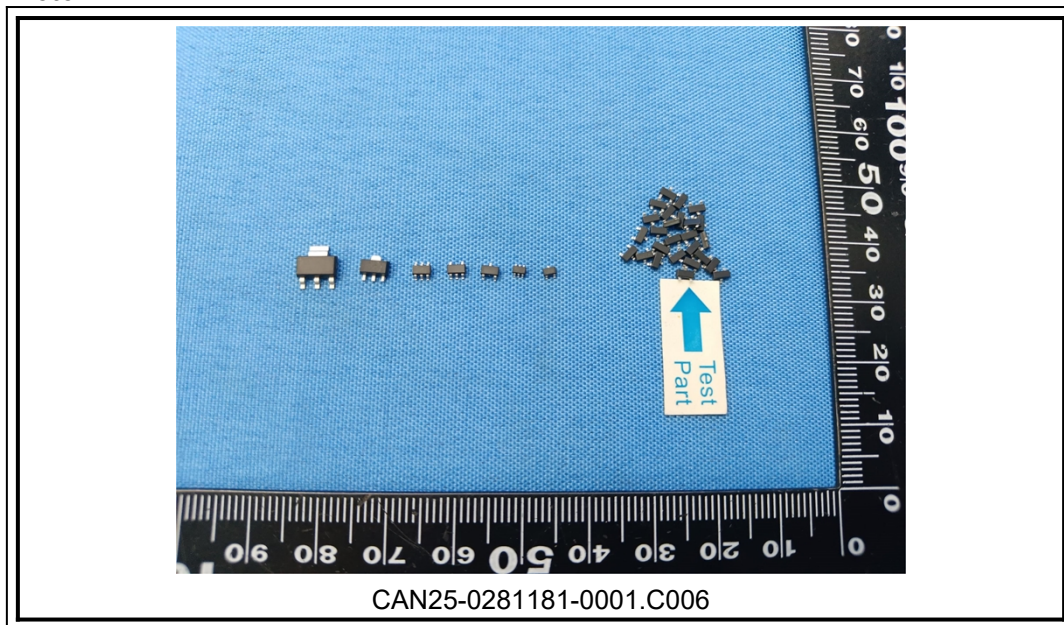
## Test Report

No.: CANEC25028118112

Date: Nov 18, 2025

Page 4 of 4

Sample Photo:



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*



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