



Test Report

No.: CANEC26005773006

Date: Mar 23, 2026

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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, DFN1×1, DFN1.6×1.2, DFN2×2, DFN3×3, DFN3×2, DFN8×8, DFN5×6, DFN9×6, PDFN3X3, PDFN3X2, DFN1006, DFN0603, QFN3×3, QFN4×4, QFN2×2, SOD-123, SOD-323, SOD-523, SOP-7, SOP-8, ESOP-8, HTSSOP16, TS-2, TSOT23-6, TO-251, TO-252

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

SGS Job No.: GZP26-006677

Sample Receiving Date: Mar 16, 2026

Testing Period: Mar 16, 2026 ~ Mar 20, 2026

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

Zm Guan
Approved Signatory

Scan to see the report





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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	CAN26-0057730-0001.C001	" 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 IEC 62321-3-2:2020.

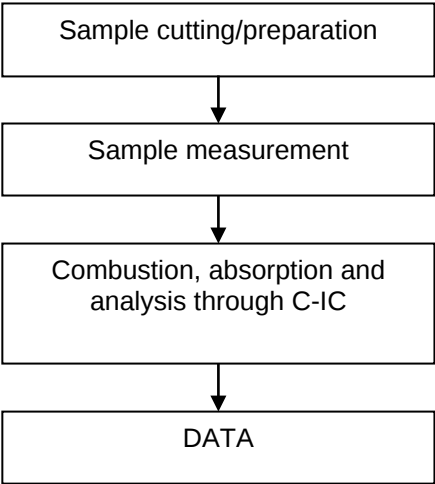
Test Item(s)	Unit(s)	MDL	A1
Bromine (Br)	mg/kg	50	ND
Fluorine (F)	mg/kg	20	ND
Chlorine (Cl)	mg/kg	50	ND
Iodine (I)	mg/kg	50	ND

Remark: Results & photo(s) of this report refer to test report CANEC26005773004.

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.



Halogen-CIC Testing Flow Chart





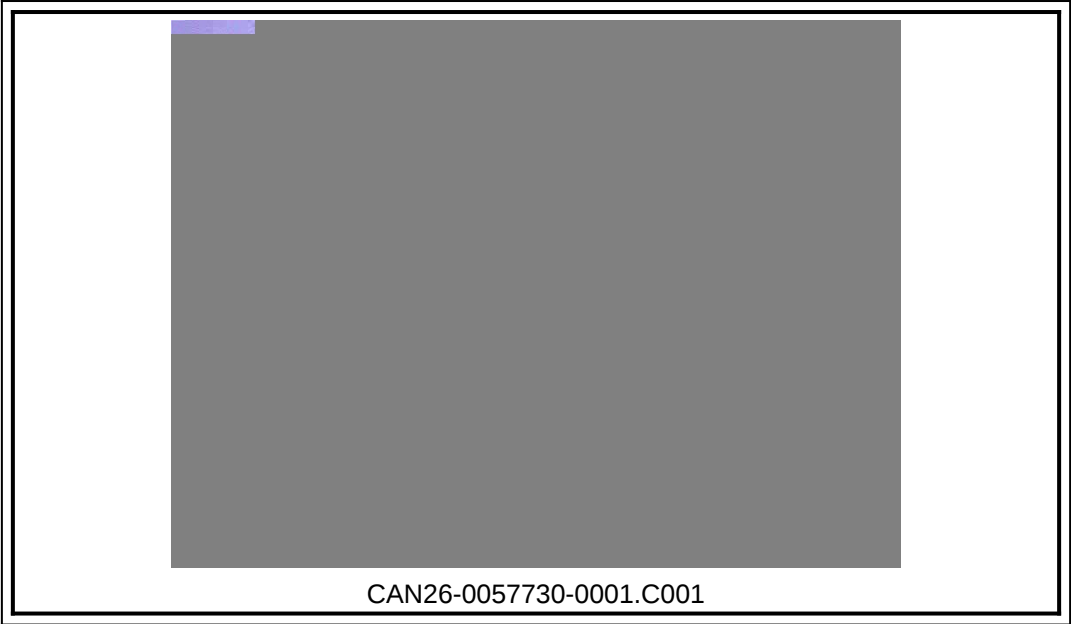
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Sample Photo:



SGS authenticate the photo on original report only
*** End of Report ***