



Test Report

No.: CANEC26020979335

Date: Aug 06, 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: TO-92 Semiconductor Device

Model No.: TO-92

Client Ref. Information: TO-92LM

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

SGS Job No.: GZP26-023579

Sample Receiving Date: Jul 29, 2026

Testing Period: Jul 29, 2026 ~ Aug 05, 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

Allie Chen
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	A2	CAN26-0209793-0001.C002	Black plastic

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	A2
Fluorine (F)	mg/kg	20	ND
Chlorine (Cl)	mg/kg	50	80
Bromine (Br)	mg/kg	50	ND
Iodine (I)	mg/kg	50	ND

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.



Unless otherwise stated



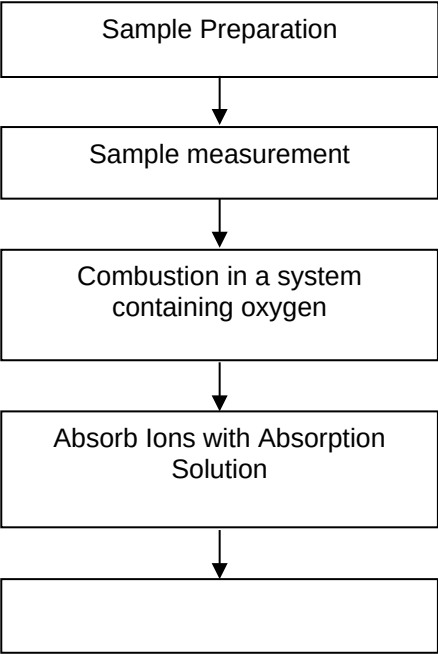
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Halogen Testing Flow Chart





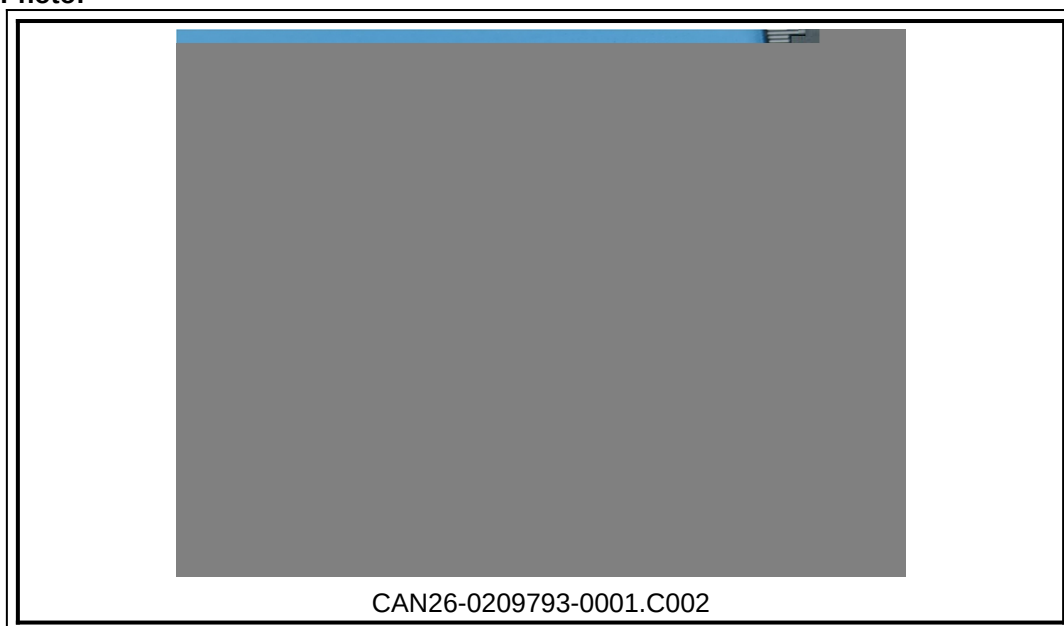
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Sample Photo:



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



Unless otherwise specified