

Test Report

No.: CANEC23009928910

Date: Oct 07, 2023

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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 CHINA

Sample Name: SOT-223 Semiconductor Device

Model No.: SOT-223

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

SGS Job No.: GZP23-013606

Sample Receiving Date: Sep 14, 2023

Testing Period: Sep 14, 2023 ~ Sep 20, 2023

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

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A5	CAN23-0099289-0001.C005	Black body

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.

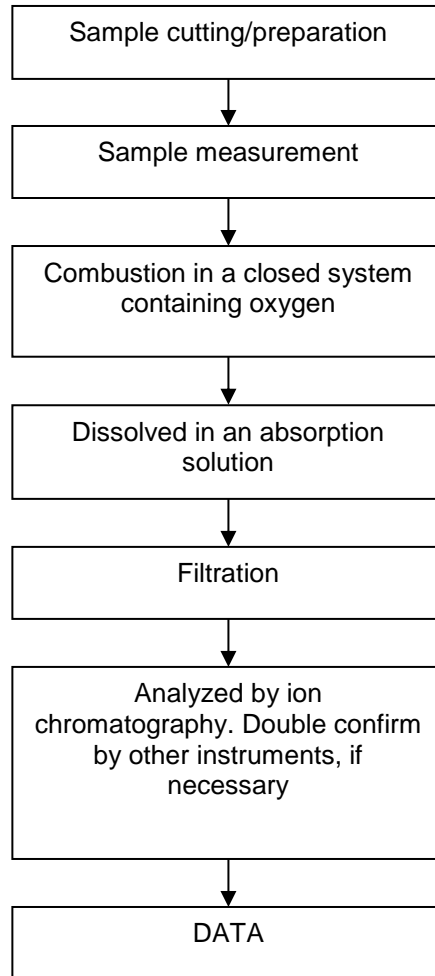
Test Item(s)	Unit(s)	MDL	A5
Fluorine(F)	mg/kg	20	ND
Chlorine(Cl)	mg/kg	50	ND
Bromine(Br)	mg/kg	50	ND
Iodine(I)	mg/kg	50	ND

Remark: Results & photo(s) of this report refer to test report CANEC23009928909.

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 Testing Flow Chart



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Sample Photo:



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



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

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