

Test Report

No.: CANEC24003868410

Date: Mar 15, 2024

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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: SMA Semiconductor Device (Solder Bonding)

Model No.: SMA

Client Ref. Information: SMB, MBS, SMBF, SMAF, MBF, ABS, GBJ, UMSB, GBU, KBP, TO-252, SMC, UMB, ABF

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

SGS Job No.: GZP24-006074

Sample Receiving Date: Mar 06, 2024

Testing Period: Mar 06, 2024 ~ Mar 12, 2024

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

Dongyu Xie

Dongyu Xie
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	A4	CAN24-0038684-0001.C004	Black plastic w/ chip&solder

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	A4
Fluorine(F)	mg/kg	20	ND
Chlorine(Cl)	mg/kg	50	71
Bromine(Br)	mg/kg	50	ND
Iodine(I)	mg/kg	50	ND

Remark: Results & photo(s) of this report refer to test report CANEC24003868409.

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.



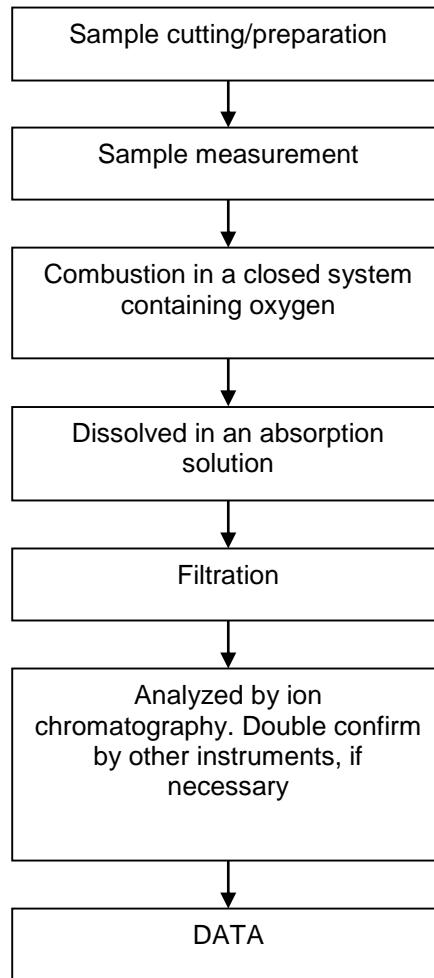
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Halogen Testing Flow Chart



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Sample Photo:



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



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