

Test Report

No.: CANEC25001184829

Date: Feb 14, 2025

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Client Name: SHENZHEN CHENGXING ELECTRONIC TECHNOLOGY CO LTD

Client Address: ROOM 1405-07, BLOCK A, JIAHE BUILDING, SHENNAN MIDDLE ROAD, FUTIAN DISTRICT, SHENZHEN

Sample Name: RGB LED

Model No.: XL-Z3535RGBA-SG

Client Ref. Information: XL-B1010RGBT-HF, XL-B1212RGBA-HF, XL-B1515RGBA-HF, XL-B2020RGBA-HF, XL-Z1415RGBA-SG, XL-Z1921RGBA-SF, XL-Z1921RGBA-SG, XL-Z2727RGBA-SG, XL-Z3535RGBA-SG, XL-M09RGBA-HF, XL-3510RGBA-SG

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

SGS Job No.: GZP25-000874

Sample Receiving Date: Jan 14, 2025

Testing Period: Jan 14, 2025 ~ Jan 25, 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

Annie Ren

Annie Ren
Approved Signatory

Scan to see the report



E1C68763



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	A14	CAN25-0011848-0001.C014	" RGB LED "

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	A14
Fluorine(F)	mg/kg	20	46
Chlorine(Cl)	mg/kg	50	ND
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.



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 Guangzhou Branch / 广州分公司
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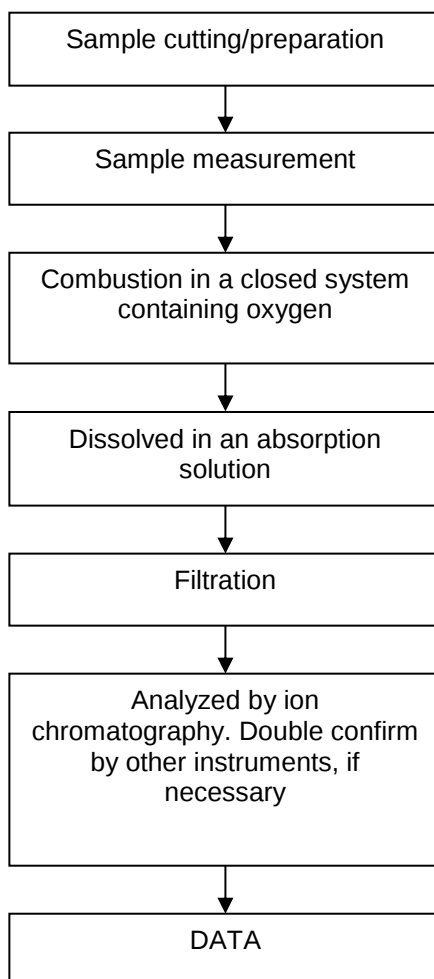
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Halogen Testing Flow Chart



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

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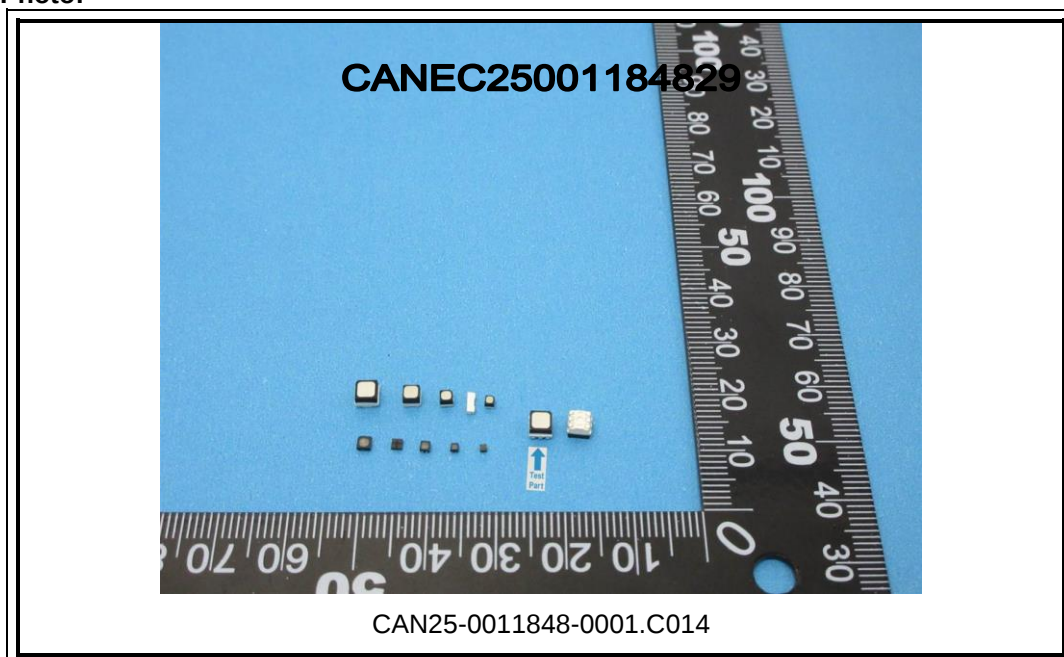
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Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***



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