

## Test Report

No.: CANEC23001808002

Date: Apr 25, 2023

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Client Name: LUCKY LIGHT ELECTRONICS CO., LTD

Client Address: BUILDING U6, LIANDO U VALLEY CHINA-KOREA (HUIZHOU) INDUSTRIAL PARK  
GUANGDONG, CHINA

Sample Name: SMD LED

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

SGS Job No.: SZP23-000025

Sample Receiving Date: Apr 17, 2023

Testing Period: Apr 17, 2023 ~ Apr 25, 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

Jessie Li

Jessie-JX Li  
Approved Signatory

scan to see the report



B04C3B41



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	A3	CAN23-0018080-0001.C003	"SMD 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.

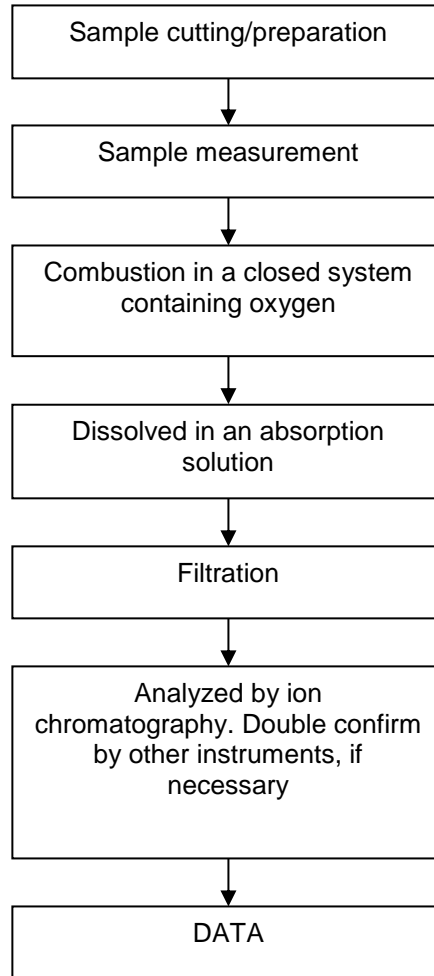
Test Item(s)	CAS No.	Unit(s)	MDL	A3
Fluorine(F)	7782-41-4	mg/kg	20	503
Chlorine(Cl)	7647-14-5	mg/kg	50	210
Bromine(Br)	7726-95-6	mg/kg	50	ND
Iodine(I)	12190-71-5	mg/kg	50	ND

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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## 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 Laboratory

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