

Test Report

No.: CANEC25007159707

Date: Apr 17, 2025

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Client Name: LUCKY LIGHT ELECTRONICS CO., LTD

Client Address: FACTORY BUILDING 6#, LIANDONG U VALLEY, NO. 252, HEXI ROAD, SANHE VILLAGE, TONGHU TOWN, ZHONGKAI ZHONGKAI HIGH-TECH ZONE, HUIZHOU CITY, GUANGDONG PROVINCE

Sample Name: Through Hole LED

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

SGS Job No.: SZP25-015514

Sample Receiving Date: Apr 02, 2025

Testing Period: Apr 02, 2025 ~ Apr 16, 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

Arsene Ye

Arsene Ye
Approved Signatory

Scan to see the report



C6DB531E



SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch / 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	CAN25-0071597-0001.C004	Blue material

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	34
Chlorine(Cl)	mg/kg	50	834
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.



SGS-CTC Standards Technical Services Co., Ltd.
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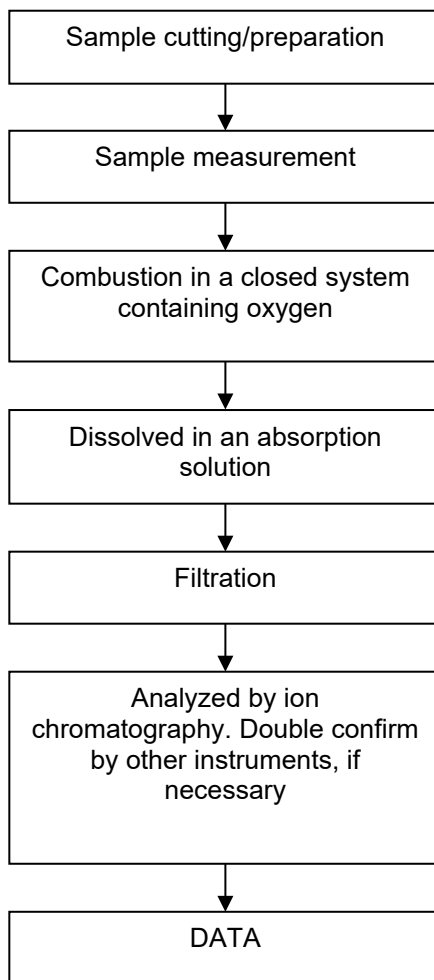
ATTACHMENTS

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Halogen Testing Flow Chart



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Guangzhou Branch Technical Laboratory

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Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***



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