

Test Report No.: CANEC24006164910 Page 1 of 4 **Date:** Apr 09, 2024

Client Name: WUXI SHEN NAN CIRCUITS CO.,LTD.

Client Address: NO.18#CHANG JIANG EAST ROAD, NEW DISTRICT, WUXI, JIANGSU, CHINA

Sample Name: Halogen Free PCB Model No.: Halogen Free PCB Client Ref. Information: Halogen Free PCB

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

SGS Job No.: SZP24-013174 Sample Receiving Date: Apr 01, 2024

Testing Period: Apr 01, 2024 ~ Apr 08, 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

Allie Chen

Allie Chen

Approved Signatory





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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A10	CAN24-0061649-0001.C010	Black "PCB"

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	A10
Fluorine(F)	mg/kg	20	ND
Chlorine(CI)	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.



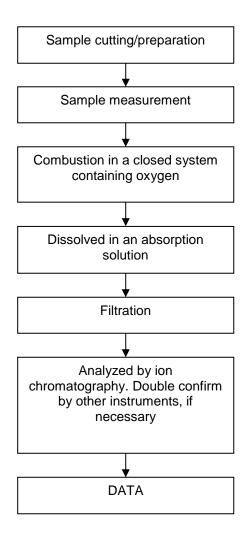
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Test Report ATTACHMENTS

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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