

Test Report

No.: SZXEC25001613301

Date: May 20, 2025

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Client Name: GOFORD SEMICONDUCTOR CO.,LTD

Client Address: F501-F513,HUA CHUANG DA CULTURAL & SCIENCE INDUSTRIAL PARK,HAIHUI ROAD,DISTRICT 49,BAOAN, SHENZHEN, CHINA

Sample Name: MOSFET

Model No.: SOT-23

Client Ref. Information: SOT-23-3、SOT-23-6、SOT-223、SOT-89、SOT-363、SOT-523、SOP-8、ESOP-8、TSSOP-8、DFN2*2、DFN3*3、TO-92、GG6612、GG6785、GG6783、GG2168B、GG168D-1

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

SGS Job No.: SZP25-022086

Sample Receiving Date: May 12, 2025

Testing Period: May 12, 2025 ~ May 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. Shenzhen Branch

May

May Bei

Approved Signatory

Scan to see the report



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SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SZX25-0016133-0001.C001	"MOSFET"

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	A1
Fluorine(F)	mg/kg	20	ND
Chlorine(Cl)	mg/kg	50	132
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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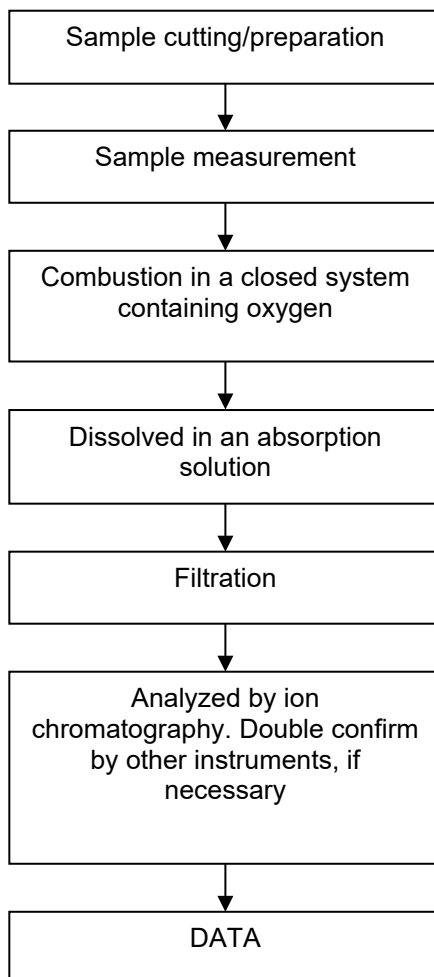
ATTACHMENTS

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Halogen Testing Flow Chart



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Shenzhen Branch Inspection & Testing Services Laboratory

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Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***



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