

Test Report

No.: SZXEC24002673602

Date: Aug 23, 2024

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Client Name: WUXI QIANYE MICRO-NANO TECHNOLOGY COMPANY LIMITED

Client Address: 615, 6 / F, BUILDING A3, 777 JIANZHU WEST ROAD, BINHU DISTRICT, WUXI CITY

Sample Name: Metal-Oxide-Semiconductor Field-Effect Transistor, MOSFET

Model No.: SOT23

Client Ref. Information: SOT23-6/TSSOP8/SOP8/SOT23-3L

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

SGS Job No.: SZP24-037096

Sample Receiving Date: Aug 20, 2024

Testing Period: Aug 20, 2024 ~ Aug 23, 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. Shenzhen Branch

Fay

Fay Yuan

Approved Signatory

scan to see the report



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SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing Center Chemical Laboratory

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A2	SZX24-0026736-0001.C002	"Metal-Oxide-Semiconductor Field-Effect Transistor, 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	A2
Fluorine(F)	mg/kg	20	ND
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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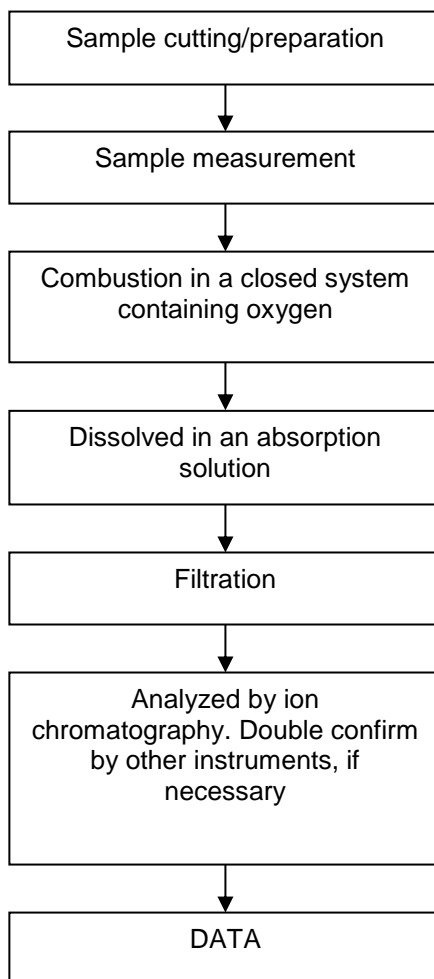
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ATTACHMENTS

Halogen Testing Flow Chart



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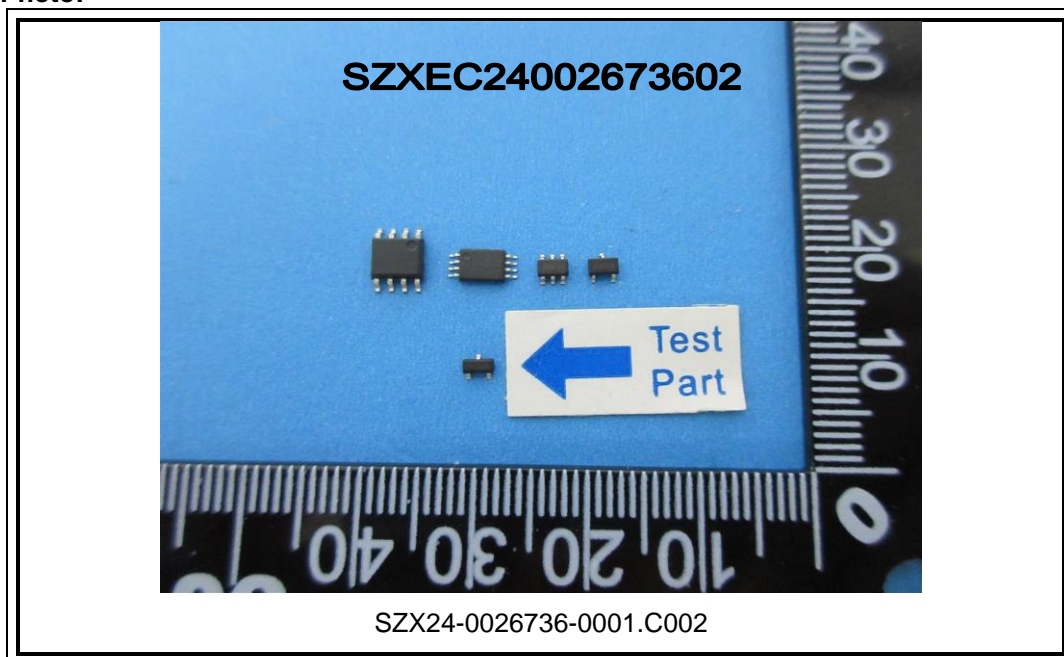
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Sample Photo:



SGS authenticate the photo on original report only
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