

Test Report

No.: CANEC26023099412

Date: Aug 21, 2026

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Client Name: Jiangsu Changjing Electronics Technology Co.,Ltd

Client Address: 13th Floor,C Block,Tengfei building,Yan Chuang Yuan,Nanjing area of China (Jiangsu) pilot Free Trade Zone

Sample Name: Semiconductor device

Model No.: SOT-23

Client Ref. Information: DFN、PDFN、SOD-123/323/523/723/923/123FL、SOP8/14/16/18/20/24、SOT-23 (-XL) /89 (-XL) /143/223/323/343/353/363/523/553/563/723、TO-92/92L/92S/92MOD/126/220 (-XL) /220A/220F (-XL) /227/247/251/251S/252 (-XL) /263/277/3P、SSOP16/20/24/48、TSSOP8/14/16/20/24/48、FBP、CSP、QFN、TSOT、WBFBP、WBHFBP、MSOP8、ESOP8、VSSOP8、MIS16、DIP8/14/16/18、SOP8PP、SOP10、TSSOP14、ETSSOP16、WBLGA6×6-44L、6GBJ、ABS、DB、DBS、GBJ、GBL、GBP、GBU、JBF、JBSL、KBL、KBP、KBU、KBJ、MBF、MBS、SMA、SMAF、SMAG、SMAJ、SMB、SMBF、SMBG、SMBJ、SMC、SMCG、SMD、R-1、R-6、A-405、DO-15、DO-27、DO-41、UMSB、SOD-123HE、TO-220F-B、TO-220-2L、TO-220F-2L、TO-247-3L、TO-247-2L、4GBJ、D3K、DO-218、TO-92K/126K/220AK/220BK/220CK/220FK/262K/263K/3PK/247K/252-2LK、SOT-223-3LK、SOT-23-3LK、SOT-89K

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

SGS Job No.: SHP26-031530

Sample Receiving Date: Aug 18, 2026

Testing Period: Aug 18, 2026 ~ Aug 21, 2026

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

Violet Shi

Violet Shi

Approved Signatory

Scan to see the report



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中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A3	CAN26-0230994-0001.C003	"Semiconductor device"

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 IEC 62321-3-2:2020.

Test Item(s)	Unit(s)	MDL	A3
Fluorine (F)	mg/kg	20	ND
Chlorine (Cl)	mg/kg	50	75
Bromine (Br)	mg/kg	50	ND
Iodine (I)	mg/kg	50	ND

Notes:

- (1) Iodine (I) is/are not accredited by CNAS.

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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Guangzhou Branch

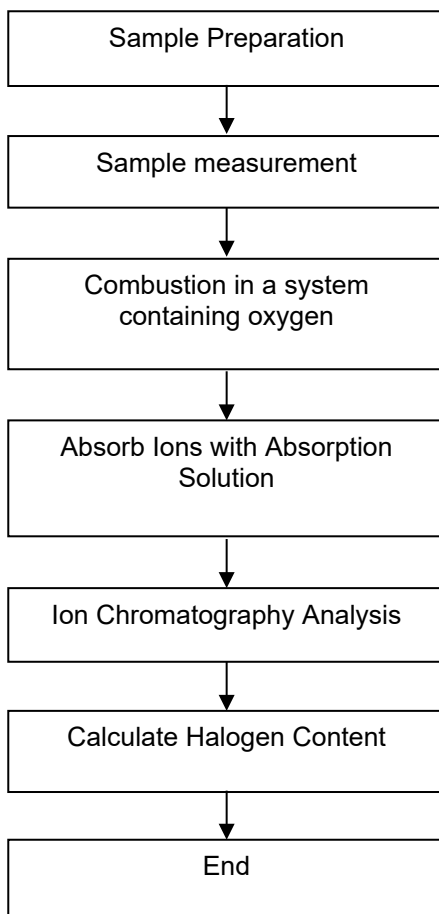
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Halogen Testing Flow Chart



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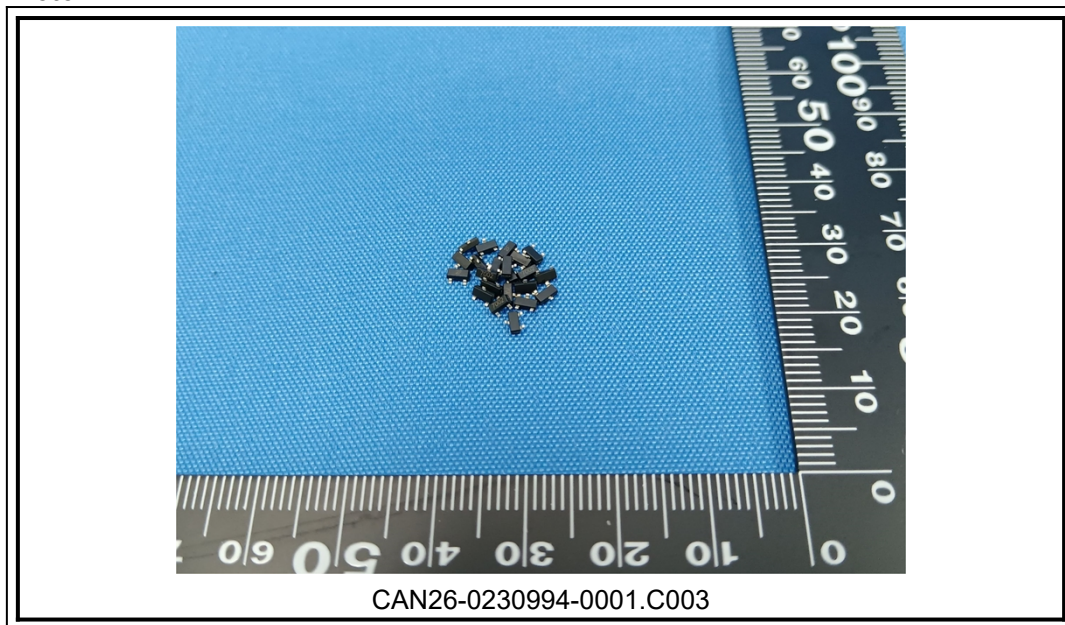
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Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***



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