

检测报告

编号: CANEC26023099413

日期: 2026 年 08 月 21 日

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客户名称: 江苏长晶科技股份有限公司

客户地址: 中国(江苏)自由贸易试验区南京片区研创园腾飞大厦 C 座 13 楼

样品名称: 半导体元件

型号: SOT-23

客户参考信息: 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

以上样品及信息由客户提供。

SGS 工作编号: SHP26-031530

样品接收时间: 2026 年 08 月 18 日

检测周期: 2026 年 08 月 18 日 ~ 2026 年 08 月 21 日

检测要求: 根据客户要求检测

检测方法: 见后续页。

检测结果: 见后续页。

检测要求	结论
卤素	见检测结果

通标标准技术服务有限公司广州分公司
授权签名

史丽兰

Violet Shi 史丽兰
批准签署人

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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

t (86-20) 82155555 www.sgsgroup.com.cn
t (86-20) 82155555 sgs.china@sgs.com

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检测结果:

检测部件外观描述:

样品序号	样品编号	SGS 样品 ID	样品描述
SN1	A3	CAN26-0230994-0001.C003	“半导体元件”

备注:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = 方法检出限
- (3) ND = 未检出 (< MDL)
- (4) "-" = 未规定

卤素

检测方法: 参考 IEC 62321-3-2:2020。

检测项目	单位	MDL	A3
氟(F)	mg/kg	20	ND
氯(Cl)	mg/kg	50	75
溴(Br)	mg/kg	50	ND
碘(I)	mg/kg	50	ND

备注:

- (1) 碘(I)不在 CNAS 认可范围内。

除非另有说明, 参照 ILAC-G8:09/2019, 使用简单接受 ($w=0$) 的二元判定规则进行符合性判定。

除非另有说明, 此报告结果仅对检测的样品负责。本报告未经本公司书面许可, 不可部分复制。

检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的, 仅供内部参考。



SGS-CTC Standards Technical Services Co., Ltd.
Guangzhou Branch, Inspection & Testing Services

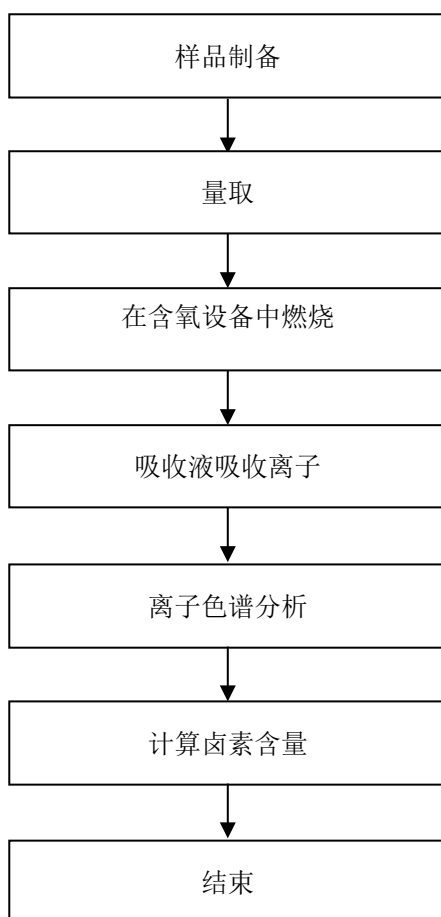
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中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

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卤素检测流程图



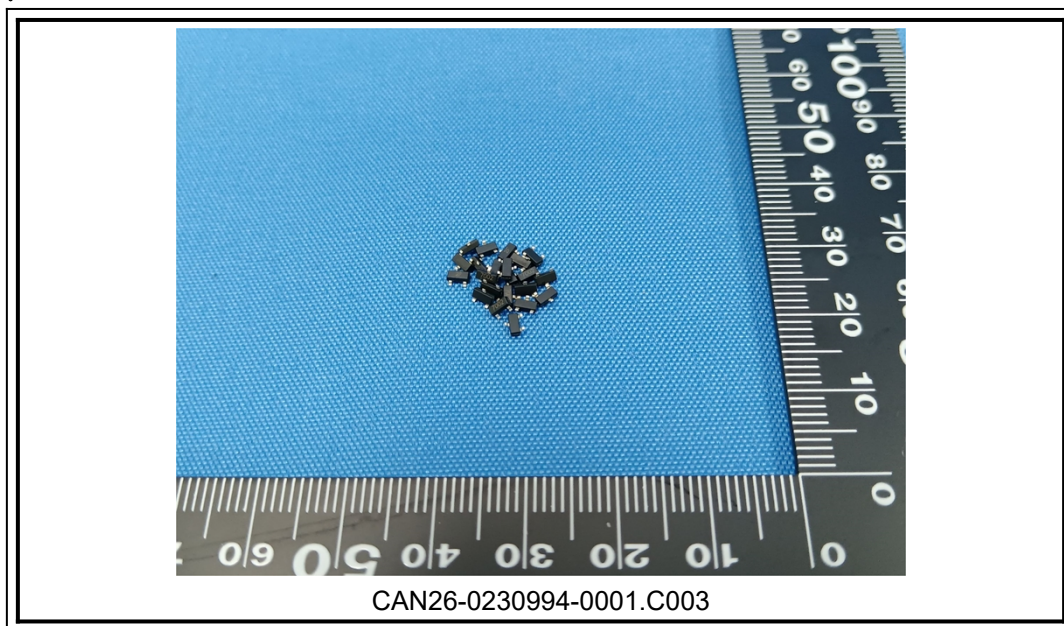
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样品照片:



此照片仅限于随 SGS 正本报告使用

报告结束

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