

检测报告

编号: SZXEC25002783506

日期: 2025年08月07日

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客户名称: 四川拓电半导体有限公司
客户地址: 遂宁市玉龙路电子产业孵化中心

样品名称: SOD-523

客户参考信息: 请见附件

以上样品及信息由客户提供。

SGS 工作编号: SZP25-039653

样品接收时间: 2025年08月01日

检测周期: 2025年08月01日 ~ 2025年08月07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深圳分公司
授权签名



Tina Fan 范萍
批准签署人

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SGS-CSTC Shengtang Technical Services Co., Ltd.
Shenzhen Branch Technical Services Co., Laboratory

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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	A1	SZX25-0027835-0001.C001	“SOD-523”

备注:

- (1) $1 \text{ mg/kg} = 1 \text{ ppm} = 0.0001\%$
- (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 EN 14582:2016, 采用 IC 进行分析。

检测项目	单位	MDL	A1
氟 (F)	mg/kg	20	ND
氯 (Cl)	mg/kg	50	ND
溴 (Br)	mg/kg	50	ND
碘 (I)	mg/kg	50	ND

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。



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Shenzhen Branch Laboratory

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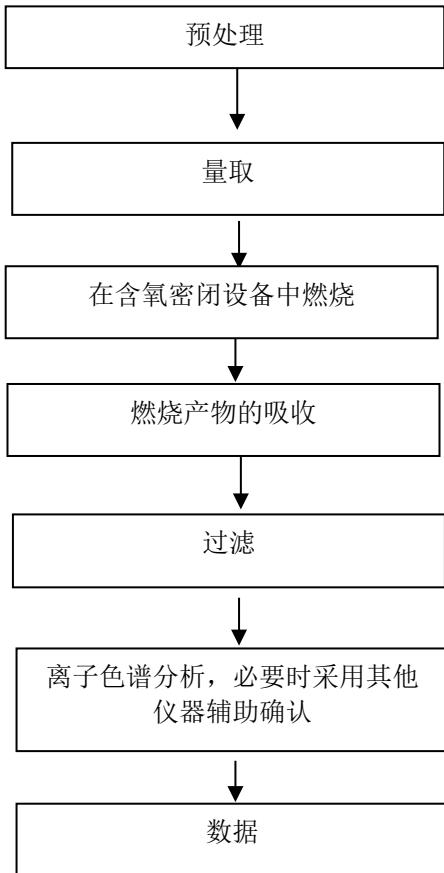
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附件

卤素检测流程图



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附件:

SOT-23(TO-236)	TO-263-5	GBL
SOP-8	DFN1006-3(SOT-883)	KBJ
TO-252	GlassMELF(LL-41)	LGA-12(2x2)
SOD-323(SC-90)	TO-263-7	LGA-14(2.5x3)
DFN-8(5x6)	DIP-8	LQFP-48(7x7)
TO-247	GBU	QFN-14(1.4x1.8)
DFN1006-2(SOD-882)	TO-252-4L	QFN-8(5x6)
DFN-8(3x3)	DFN-8(8x8)	SMD-6P
SOD-123	SMAF(DO-214AD)	SOP-18
SMB(DO-214AA)	SOP-4	SOP-28
SOD-523(SC-79)	SOT-143	SOP-4-300mil-2.54mm
SMA(DO-214AC)	TO-247-3	SOT-89-5
SMC(DO-214AB)	KBP	SSOP-28
SOT-23-5	TO-277	SSOP-48
SOT-89	TO-3P	TO-92S
SOT-323(SC-70)	DBS	WLCSP-36(2.4x2.4)
DFN-10(1x2.5)	SOT-723	BGA-12
TO-247-4	TO-220-5	BGA-36
DFN0603-2	SOT-353	DFN-10
SOT-523(SC-75)	ABS	DFN-3L(2x2)
SOT-363	MBS	DFN-4(8x8)
SOT-223	SMD-4P	DFN-6(1x1)
SOT-23-6	KBL	DFN1308-5L
TO-220-2	KBU	LQFP-64(7x7)
TO-220	TOLL-8L	MBF
TO-252-2L(DPAK)	DFN1610-2	MiniMELF
TO-220F	DIP-4	QFN-18(2x2.8)
TO-247-2	GBJ	SMD-8P
TO-220F-2	QFN-10(1.4x1.8)	SOT-227
SOD-923	QFN-10(1.5x2)	SOT-563
MiniMELF(SOD-80)	SOP-20	SSOP-24
TO-263	SOP-8-EP	TO-263-3
SOP-14	SSOP-4	TO-264

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TO-92	UMSB	WLCSP-9(1.2x1.2)
SOP-16	插件,P=10mm	ZIP-15
TO-3PF	DFN-3(2x2)	ZIP-25
MSOP-8	DIP-14	插件,P=15mm
TSSOP-8	DIP-6	插件,P=27.5mm



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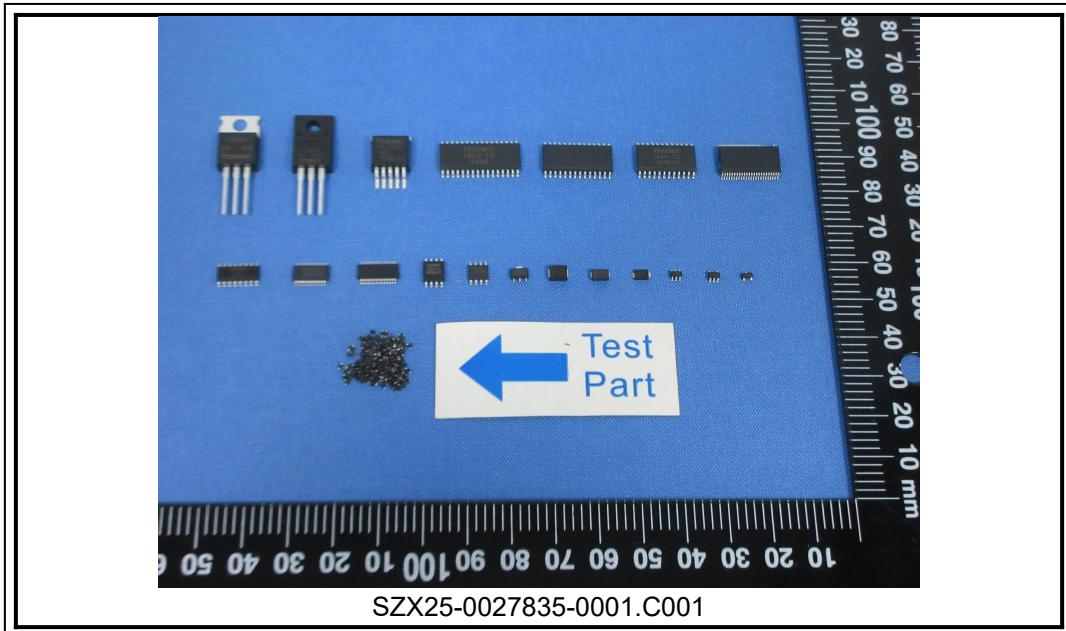
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