

## 检测报告

编号: CKGEC25000190902

日期: 2025 年 02 月 26 日

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客户名称: 重庆平伟实业股份有限公司

客户地址: 重庆市梁平区工业园区

样品名称: 半导体器件

型号: TO-263

客户参考信息: 2025 年 2 月生产, 见附件

以上样品及信息由客户提供。

SGS 工作编号: CQP25-001555

样品接收时间: 2025 年 02 月 21 日

检测周期: 2025 年 02 月 21 日 ~ 2025 年 02 月 26 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(重庆)有限公司  
授权签名

邹昌梅

Mary Zou 邹昌梅  
批准签署人

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SGS-CSTC Standards Technical Services (Chongqing) Co., Ltd.  
Chemical 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	CKG25-0001909-0001.C001	带棕色印字的黑色塑料

#### 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 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	106
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。



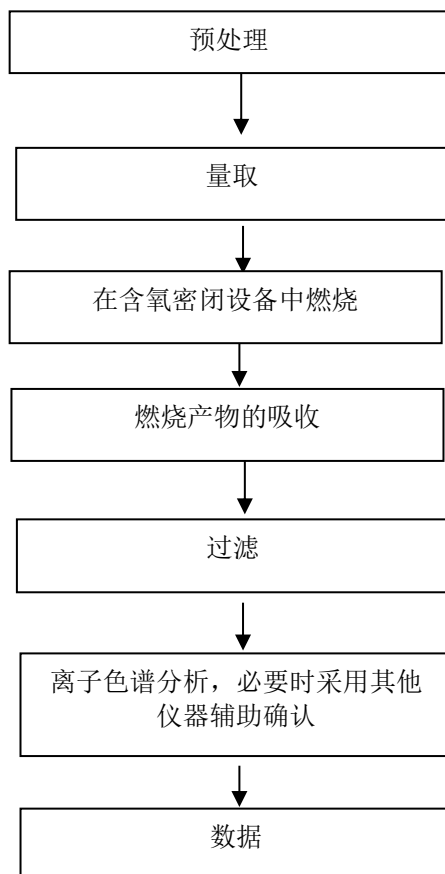
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### 卤素检测流程图



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附件:

Rectifier Bridge, Mosfet, Photovoltaic module, SOD-923, SOD-723, SC-89, SOT-416, SOT-23, SOT-323, SOT-252, SOT-223, A-405, DO-41(DO-204AL), DO-15(DO-204AC), DO-27 (DO-201AD), DO-27 (DO-201AE), HVM, HV, R-1, R-3, R-6, TO-220AC/AB, WOB, RB-1, MBS, BR-15, RC-2, BRW, DB, DBS, GBJ, GBL, GBP, GBU, KBPC, KBP, KBU, KBL, MB, MM, RS, SMA(DO-214AC), SMB(DO-214AA), SMC(DO-214AB), SMF, PS-277, PS-277A, PS-277B, SOT-123, SOT-523, SOD-123, SOD-323, SOD-523, TO-92, TO-126, SOD-126, ABS, KBJ, LL-34, DO-35, DO-41, LL-41, SOD-123FL, TBF, TO-251, TO-252, TO-262, TO-263, ABM, MBF, SMBF, D3K, SMFL, TMBF, SOD-123HE, SOP-8, ABF, TO-220CB, TO-220MF, TO-247, DFN, SMFT, TO-220FS, TO-262CB, TO-263CB, SOD-123FT, TO-277, HGBU, HGBJ, RTMBF, TBM, DO-218AB, TO-3P, TOLL-1, TOLL-2, SOT-563, TO-220TF, TO-220NF, TO-220AD, TO-263-7L, TO-263-7H, DFN5\*6Clip, DFN1006-2L, DFN1006-3L, DFN2\*2-6L, PDFN5\*6-8L, SMD-0.1 两脚, SMD-0.5 场效应管, SOT-23-3L, SOT-23-6L, SOT-363, SOT-89-3L, TO-252-2L, TO-258A, TO-247SM, BW88, XND38, TO-3PF, TOLL, STOLL, KBJL, GBJL, TCOP10, TO-227, TOLT, QDPAK, TO-220DF-3L, TO-220AD-2L, SOP-32, TO-220AB-3L, TO-220AC (TO-220AB-2L), TO-220CB-3L, ITO-220AB (TO-220F-3L), ITO-220AC (TO-220F-2L), TO-251-3L, TO-252-2L, TO-263-2L, TO-262-3L, TO-220MF-3L, TO-251K-3L, TO-220SF, TO-263CB-2L, TO-220NF-3L, TO-220TF-3L, TO-247-2L, TO-247-3L, TO-247-4L, DFN5\*6, TO-263FB-3L, TO-220MF-2L, TO-263AD-2L, TO-263-5L, TO-220DF, PDFN3\*3-C, TO-220FCB-3L, TO-220RB-3L, TO-220DF, TO-220SD, TO-251K, TO-263FB, TO-220AD, SOP-8, SOD-123, SOD-323, SOD-523, SOD-323F, SOT-23, SOT-23-3L, SOT-23-6L, SOT-323, SOT-563, DFN3\*3, DFN8\*8, DFN1006-2L, DFN1006-3L, DFN5\*6, SOD-323GW, SOT-523, SOT-723, SOT-89, SOT-223, SOT-363, DFN2\*2-6L, DPDFN3\*3, SOT-89-3L, SOP-32L, 0603



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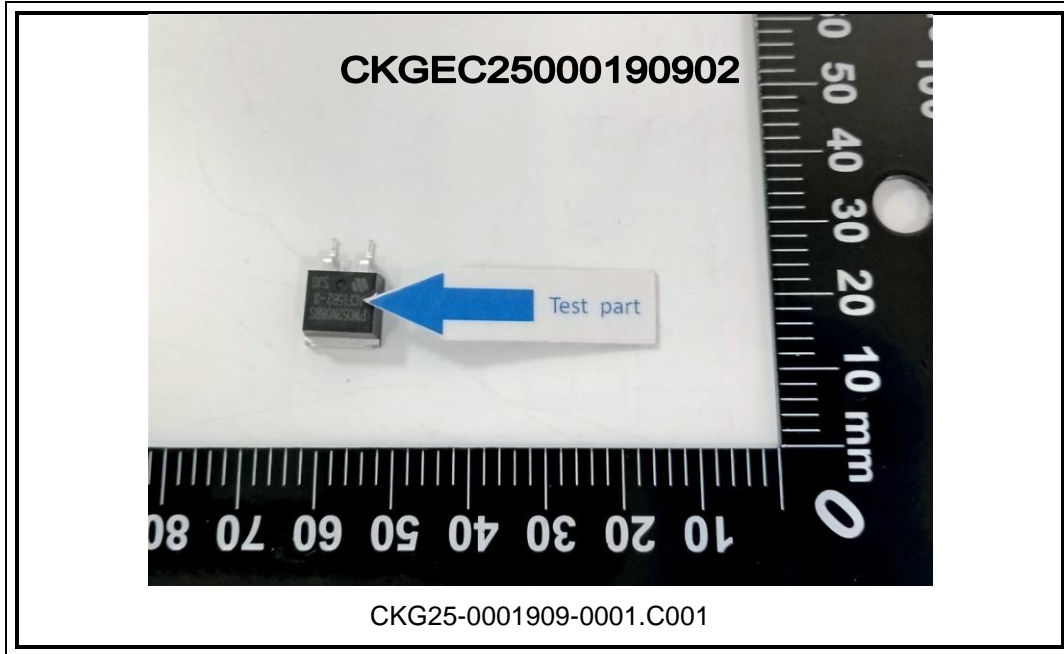
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