

Test Report

No.: SHAEC25004985813

Date: Mar 21, 2025

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Client Name: JIANGSU SHUNYE ELECYRONICS CO.,LTD

Client Address: NO.18,CHANGFENG ROAD,JINTAN DISTRICT,CHANGZHOU,JIANGSU

Sample Name: SEMICONDUCTOR

Client Ref. Information: See Attachment

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

SGS Job No.: SHP25-006878

Sample Receiving Date: Mar 11, 2025

Testing Period: Mar 11, 2025 ~ Mar 19, 2025

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 (Shanghai) Co., Ltd.

Tom Ni

Tom Ni
Approved Signatory

Scan to see the report



A11620B3



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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A2	SHA25-0049858-0001.C002	Black solid with silvery pin

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

Results & photo(s) of this report refer to test report SHAEC25004985801.

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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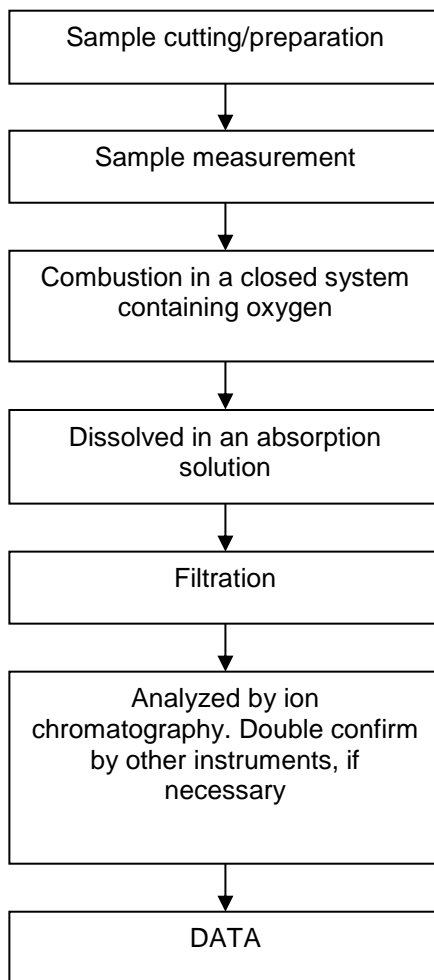
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Halogen Testing Flow Chart



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Attachment:

R-1, A-405, DO-34, DO-41G, DO-41,
DO-41G, DO-15, DO-201AD(AE) , R-3,
R-6, SMAF, SMBF, DO-214AC(SMA) ,
DO-214AA(SMB) , DO-214AB(SMC) ,
SOD-123(FL) , SOD-323(FL) , SOD-523,
SOD-723, SOT-23, SOT-323, SOT-89,
SOT-523, SOT-223, SOT-363, SOP-8,
LL-34(MINIMELF) , DL-41(MELF) , ABS,
MBS, MBF, UMSB, MSB,KBP, GBU,
KBJ, KBL, GBJ,KBPC, TO-220AC,
TO-220AB, ITO-220AC, ITO-220AB,
TO-247, TO-277B, TO-92, TO-92S,
TO-92L, TO-92M, TO-126, TO-252, TO-263,
SOT-143, DFN1006, DFN0603, DFN0805, DFN1206, TS-306, PACKAGE



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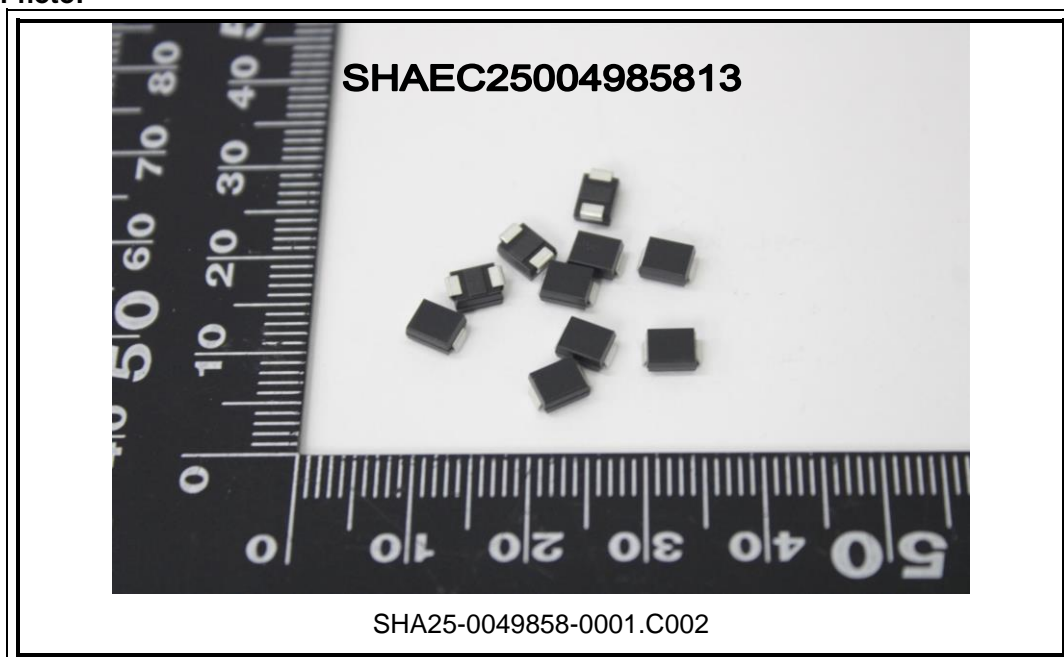
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Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***



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