

Test Report

No.: SHAEC26018704925

Date: Jul 02, 2026

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Client Name: Semiconductor Manufacturing North China (Beijing) Corp.

Client Address: 18 Wenchang Road, Beijing Economic-Technological Development Area, China, 100176

Sample Name: Wafer

Model No.: SMNC(BJ) 55CIS(40LL) Production Wafer

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

SGS Job No.: TJP26-003517

Reference No.: TJP26-003517

Sample Receiving Date: Jun 24, 2026

Testing Period: Jun 24, 2026 ~ Jul 01, 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 (Shanghai) Co., Ltd.

Jenny Lan

Approved Signatory

Scan to see the report



E97720DC



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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A5	SHA26-0187049-0001.C005	colorful solid sheet

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	A5
Fluorine(F)	mg/kg	20	ND
Chlorine(Cl)	mg/kg	50	ND
Bromine(Br)	mg/kg	50	ND
Iodine(I)	mg/kg	50	ND

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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Test Report

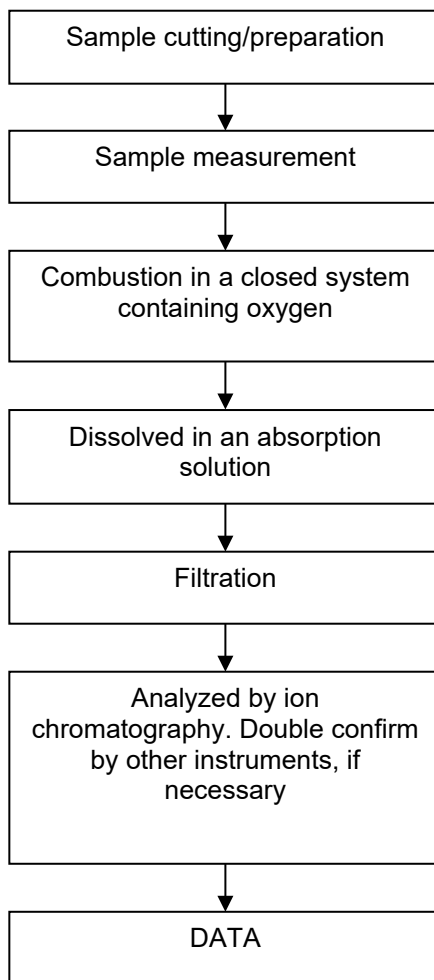
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ATTACHMENTS

Halogen Testing Flow Chart



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Chemical Laboratory

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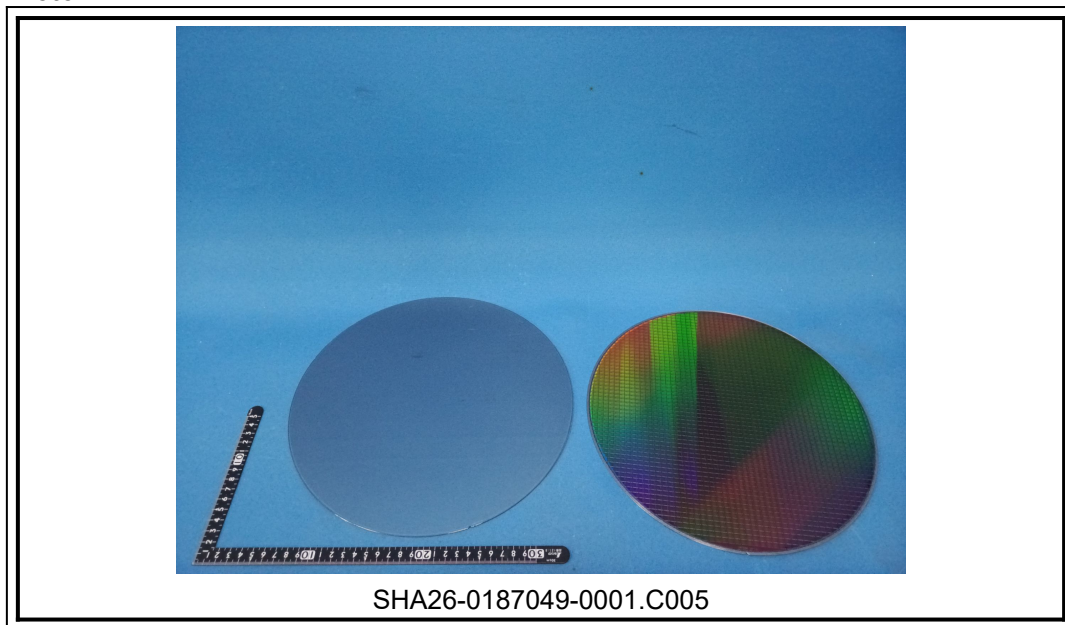
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Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***



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