

## Test Report

No.: SZXPC24003022105

Date: Oct 10, 2024

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Client Name: SHENZHEN GUANHENG NEW MATERIALS TECHNOLOGY CO., LTD.

Client Address: BUILDINGNO.6, GUANHENG NEW MATERIALS INDUSTRIAL PARK, NO.200 XINFENG ROAD, EBU TOWN, SHENZHEN-SHANWEISPECIAL COOPERATION ZONE, SHENZHEN, CHINA

Sample Name: Fluorosilicone Oil

Client Ref. Information: AFS-L-1001、AFS-L-1011、AFS-L-2011、AFS-R-V2201、AFS-R-V2242、AFS-R-V2243、AFS-R-2121A、AFS-R-2121B、AFS-H-1200、AFS-RO-1300、AFS-R-H6010

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

SGS Job No.: SZPC2409005934

Sample Receiving Date: Sep 23, 2024

Testing Period: Sep 23, 2024 ~ Sep 27, 2024

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 Co., Ltd. Shenzhen Branch

May

May Bei  
Approved Signatory

Scan to see the report



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Verification:  
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Shenzhen Branch Testing Laboratory

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**Test Result(s):**

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	002	SZX24-0030221-0001.C002	Colorless transparent liquid

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	002
Fluorine(F)	mg/kg	20	175954
Chlorine(Cl)	mg/kg	50	ND
Bromine(Br)	mg/kg	50	ND
Iodine(I)	mg/kg	50	ND

Remark: The reported result of fluorine (F) is for reference only.

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.



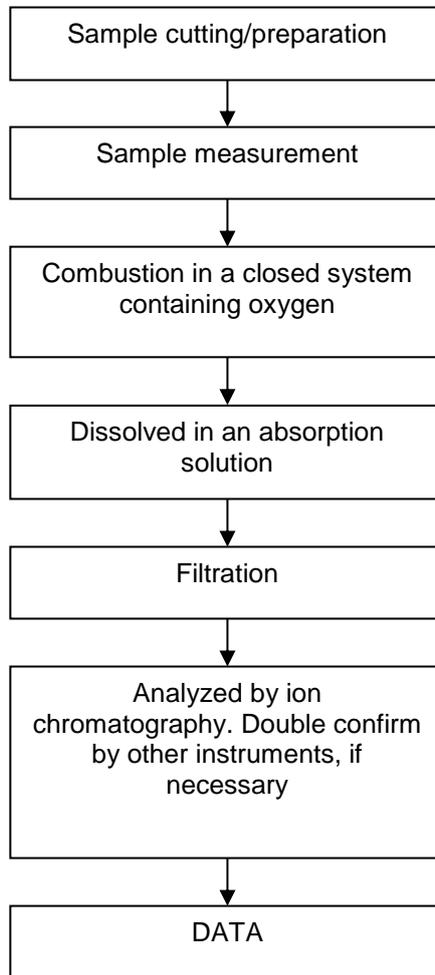
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### Halogen Testing Flow Chart



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### Sample Photo:



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\*\*\* End of Report \*\*\*



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