

Test Report

No.: SZXPC24003022101

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 Compound

Client Ref. Information: AFS-R-M1030、AFS-R-M1040、AFS-R-M1050、AFS-R-M1060、AFS-R-M1070、AFS-R-M1080、AFS-R-M2040、AFS-R-M2050、AFS-R-M2060、AFS-R-M2070、AFS-R-R1040、AFS-R-R1050、AFS-R-R1060、AFS-R-R1070、AFS-R-R1080、AFS-R-R1090、AFS-R-R2040、AFS-R-R2050、AFS-R-R2060、AFS-R-R2070、AFS-R-C1040、AFS-R-C1050、AFS-R-C1060、AFS-R-C1070、AFS-R-C1080、AFS-R-T1040、AFS-R-T1050、AFS-R-T1060、AFS-R-T1070、AFS-R-T1080、AFS-R-R1051、AFS-R-R1055、AFS-R-R1061、AFS-R-M2260、AFS-XG7001、AFS-XG7002、AFS-XG7003、AFS-XG7004、AFS-BY7001、AFS-XG6005、AFS-XG6006、54U6085 (AFS-WO6001) – new color

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

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Approved Signatory

Scan to see the report



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Verification:
check.sgsonline.com.cn



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing Center Chemical Laboratory

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	001	SZX24-0030221-0001.C001	Red material

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	001
Fluorine(F)	mg/kg	20	184987
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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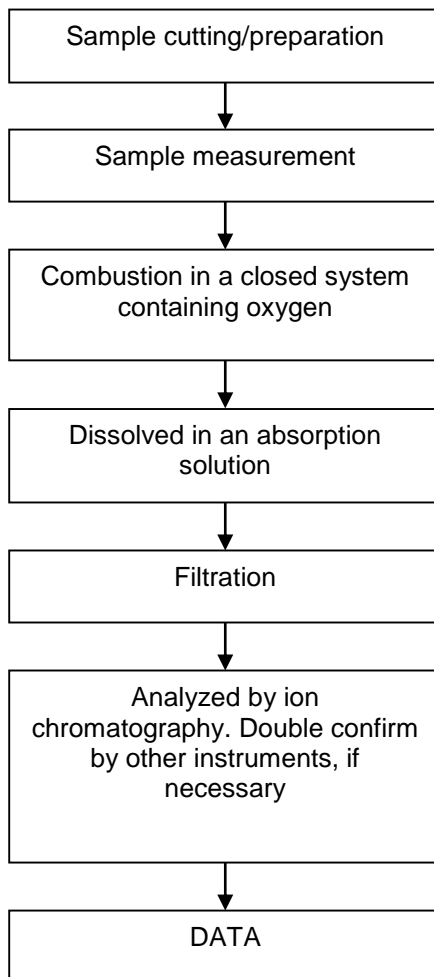
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Halogen Testing Flow Chart



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Sample Photo:



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