

**Test Report No.:** SHAEC23006204502 **Date:** May 23, 2023 Page 1 of 4

Client Name: RESONAC Materials (Suzhou) Co.,Ltd.

Client Address: No. 198 Xing Pu Road, Suzhou Industrial Park, Suzhou 215126

Sample Name: Epoxy Molding Compound

Model No.: NH-113

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

SGS Job No.: SUP23-000199 Sample Receiving Date: May 16, 2023

Testing Period: May 16, 2023 ~ May 23, 2023

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.

Carol Luo

Approved Signatory

检验检测专用章



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### Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SHA23-0062045-0001.C001	Black solid

#### 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	A1
Fluorine(F)	mg/kg	20	ND
Chlorine(Cl)	mg/kg	50	ND
Bromine(Br)	mg/kg	50	ND
lodine(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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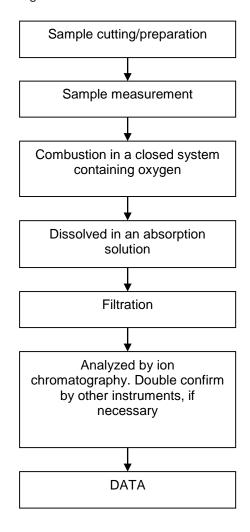


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# **ATTACHMENTS**

# **Halogen Testing Flow Chart**

Name of the person who made testing: Andy Zhang Name of the person in charge of testing: Allen Chen





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Sample Photo:



SGS authenticate the photo on original report only \*\*\* End of Report \*\*\*



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