

Test Report

No.: SHAEC24001684617

Date: Jan 29, 2024

Page 1 of 4

Client Name: PANASONIC INDUSTRIAL DEVICES MATERIALS(SHANGHAI)CO.,LTD.

Client Address: 148,HUANCHENG NORTH ST.,COMPREHENSIVE INDUSTRIAL DEVELOPMENT ZONE,SHANGHAI,CHINA

Sample Name: EPOXY ENCAPSULATION MATERIALS

Model No.: CV4180

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

SGS Job No.: TIC1020240123135949YE1Z

Sample Receiving Date: Jan 23, 2024

Testing Period: Jan 23, 2024 ~ Jan 29, 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 (Shanghai) Co., Ltd.

Dora Hu
Approved Signatory

scan to see the report



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Page 2 of 4

Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A2	SHA24-0016846-0001.C002	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	A2
Fluorine(F)	mg/kg	50	ND
Chlorine(Cl)	mg/kg	50	110
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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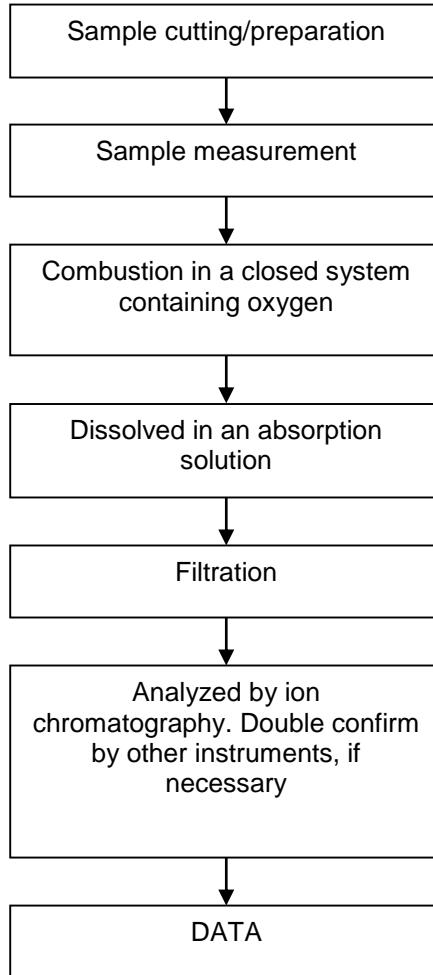
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Halogen Testing Flow Chart



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Test Report

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Page 4 of 4

Sample Photo:



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

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