

Test Report

No.: CANEC26003268101

Date: Feb 11, 2026

Page 1 of 3

Client Name: ZHUHAI CHANGXIAN NEW MATERIALS TECHNOLOGY CO., LTD

Client Address: LANGWAN ROAD, FINE INDUSTRIAL ZONE, GAOLAN PORT ECONOMIC ZONE,
ZHUHAI CITY, GUANGDONG PROVINCE

Sample Name: Water-based insulating varnish

Sample Preparation/Pretreatment: NOT BLENDED

Sample Type: Water-based paint: Electrical and electronic paint - Varnish

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

SGS Job No.: SZP26-006358

Sample Receiving Date: Feb 04, 2026

Testing Period: Feb 04, 2026 ~ Feb 10, 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
GB 30981.2-2025-VOC content	Pass

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

史丽兰

Violet Shi 史丽兰

Approved Signatory

Scan to see the report



8C2803AD

This report is English version of CANEC26003268102.

SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch

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Test Report

No.: CANEC26003268101

Date: Feb 11, 2026

Page 2 of 3

Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	CAN26-0032681-0001.C001	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

GB 30981.2-2025-VOC content**Test Method:** With reference to GB 30981.2-2025 section 6.2.2.3.

Test Item(s)	Limit	Unit(s)	MDL	A1
Volatile Organic Compounds(VOC)	420	g/L	2	243
Conclusion				Pass

Notes:

(1) The test result is calculated by GB/T 23985-2009 section 8.4.

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.SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch/Standard Technical Laboratory

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Test Report

No.: CANEC26003268101

Date: Feb 11, 2026

Page 3 of 3

Sample Photo:



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



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Guangzhou Branch Technical Laboratory

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