

Test Report

No.: CANEC25023938701

Date: Nov 24, 2025

Page 1 of 4

Client Name: YULIN KELI KEYING TECHNOLOGY CO., LTD.

Client Address: KELI KEYING COMPANY, QINGSHUI NORTHROAD, QINGSHUI INDUSTRIAL PARK,
YUSHEN INDUSTRIAL ZONE, YULIN CITY, SHAANXI PROVINCE

Sample Name: Carbon fiber board

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

SGS Job No.: GZP25-023984

Sample Receiving Date: Oct 09, 2025

Testing Period: Oct 09, 2025 ~ Nov 24, 2025

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
Carbonyl compounds	See Results
Volatile Organic Compounds	See Results

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

Violet Shi

Violet Shi
Approved Signatory

Scan to see the report



79076A74

SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch / 广州分公司 / 检验检测专用章

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn
t (86-20) 82155555 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Test Report

No.: CANEC25023938701

Date: Nov 24, 2025

Page 2 of 4

Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	CAN25-0239387-0001.C001	Brown green board with Brown surfaced

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

Carbonyl compounds**Test Method:** With reference to GB/T 29899-2024 Annex C, analysis was performed by HPLC-DAD.**Sample: A1**

Chamber Volume	0.05m ³
Storage Condition	(23±1)°C ;(50±3)%
Storage Period	28day
Air Exchange Rate	1.0/h
Loading Factor	1.0m ² /m ³
DNPH Tube Sample Flow Rate	300mL/min
DNPH Tube Sample Volume	18L

Test Item(s)	Unit(s)	MDL	Result
Formaldehyde	µg/m ³	5	ND
Acetaldehyde	µg/m ³	5	ND
Acrolein	µg/m ³	5	ND
Acetone	µg/m ³	5	ND
Propionaldehyde	µg/m ³	5	ND
Crotonaldehyde	µg/m ³	5	ND
Butyraldehyde	µg/m ³	5	ND
Benzaldehyde	µg/m ³	5	ND
Isovaleraldehyde	µg/m ³	5	ND
Valeraldehyde	µg/m ³	5	ND
o-Tolualdehyde	µg/m ³	5	ND
p-Tolualdehyde & m-Tolualdehyde	µg/m ³	5	ND
Hexaldehyde	µg/m ³	5	ND
2,5-Dimethylbenzaldehyde	µg/m ³	5	ND

Notes:

(1) Method(s) is/are not accredited by CNAS.

Volatile Organic Compounds**Test Method:** With reference to GB/T 29899-2024 Annex B, analysis was performed by TDS-GC/MS.**Sample: A1**SGS-CSTC Standards Technical Service Co., Ltd.
Guangzhou Branch / 广州分公司

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城珠路198号 邮编: 510663t (86-20) 82155555 www.sgsgroup.com.cn
t (86-20) 82155555 sgs.china@sgs.com

Test Report

No.: CANEC25023938701

Date: Nov 24, 2025

Page 3 of 4

Chamber Volume 0.05m³
 Storage Condition (23±1)°C ;(50±3)%
 Storage Period 28day
 Air Exchange Rate 1.0/h
 Loading Factor 1.0m²/m³
 TENAX Tube Sample Flow Rate 200mL/min
 TENAX Tube Sample Volume 5L

Test Item(s)	Unit(s)	MDL	Result
Benzene	µg/m ³	2	ND
Toluene	µg/m ³	2	ND
Xylene	µg/m ³	2	ND
Ethylbenzene	µg/m ³	2	ND
Styrene	µg/m ³	2	ND
1,4-Dichlorobenzene	µg/m ³	2	ND
Tetradecane	µg/m ³	2	ND
Naphthalene	µg/m ³	2	ND
4-Phenylcyclohexene	µg/m ³	2	ND
TVOC(C6-C16)	µg/m ³	2	19

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 Technical Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn
t (86-20) 82155555 sgs.china@sgs.com

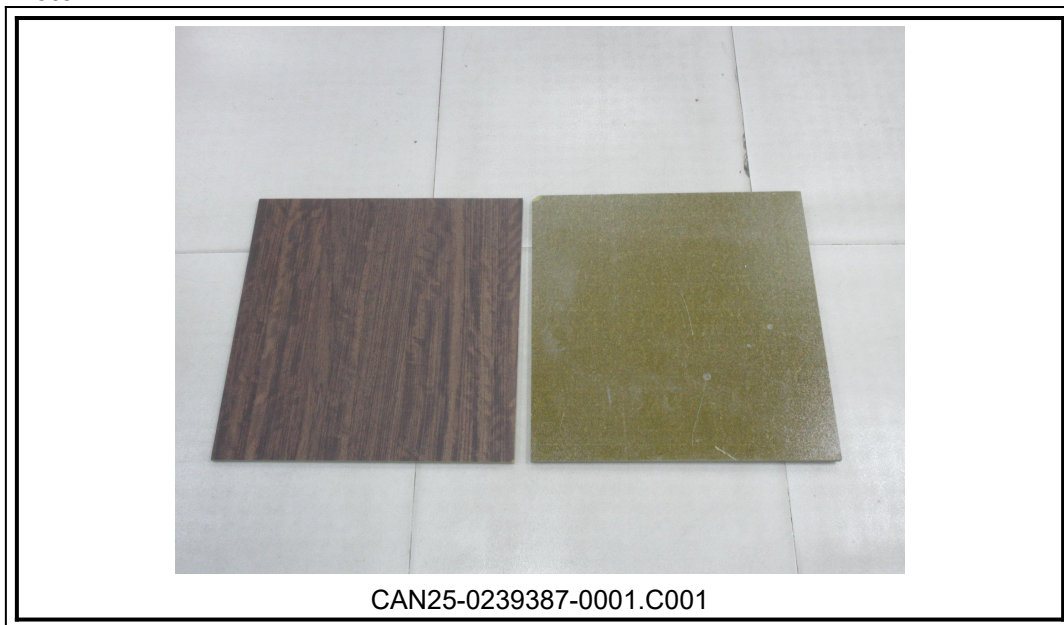
Test Report

No.: CANEC25023938701

Date: Nov 24, 2025

Page 4 of 4

Sample Photo:



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



SGS-CSI Standards Technical Service Co., Ltd.
Guangzhou Branch Technical Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn
t (86-20) 82155555 sgs.china@sgs.com

Member of the SGS Group (SGS SA)