

This report cancels and supersedes the report No VNHL2106012777EE dated July 14, 2021 issued by SGS Vietnam.

CONG TY CO PHAN PHAN PHOI QUOC TE GENEX

123A, GO DAU, PHUONG TAN QUY, QUAN TAN PHU, TP HO CHI MINH, VIET NAM.

The following sample(s) was/were submitted and identified by/on behalf of the client as:

SGS Job No. : VNHL2106012777EE-01

Sample Description : UV STERILIZER WITH DRYER SUPER 2 - FB4706SL

Color : WHITE

Characteristic : PLASTIC, STAINLESS STEEL

Sample Receiving Date : JUNE 17, 2021

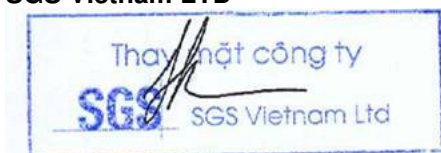
Final confirmed Date : JULY 14, 2021

Testing Period : JUNE 17, 2021 TO JULY 14, 2021

Test Required : STERILIZATION EFFICACY EVALUATION

Test Results : PLEASE REFER TO NEXT PAGE(S)

Signed for and on behalf of
SGS Vietnam LTD



To Ka Wing
Chemical Lab Manager

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>.

Attention is drawn to the limitations 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 and such sample(s) are retained for 90 days only.

Test Result(s) :

 Test Requested : **Sterilization efficacy evaluation**

Test Method : Technical standard for disinfection (2002) Ministry of health of the people`s republic of China, 2.1.5.5

Test organism(s) Staphylococcus aureus ATCC 6538, Candida albicans ATCC 10231, Pseudomonas aeruginosa ATCC 15442, Klebsiella pneumoniae ATCC 4352, Escherichia coli 8099

Test organism	Concentration of bacteria (cfu/mL)	Test time	Average survival bacteria from control sample (cfu/piece)	Average survival bacteria from sample (cfu/piece)	Killing log value	Killing rate (%)
Staphylococcus aureus ATCC 6538	4.2x10 ⁹	10 min	1.9x10 ⁶	<5.0x10 ⁰	>5.58	>99.9%
	4.1x10 ⁹	10 min	1.9x10 ⁶	<5.0x10 ⁰	>5.58	>99.9%
	4.3x10 ⁹	10 min	1.9x10 ⁶	<5.0x10 ⁰	>5.58	>99.9%
Candida albicans ATCC 10231	4.7x10 ⁹	10 min	2.2x10 ⁶	2.4x10 ¹	4.96	>99.9%
	4.5x10 ⁹	10 min	2.1x10 ⁶	2.3x10 ¹	4.96	>99.9%
	4.6x10 ⁹	10 min	2.1x10 ⁶	2.6x10 ¹	4.91	>99.9%
Pseudomonas aeruginosa ATCC 15442	1.2x10 ⁹	10 min	5.0x10 ⁵	<5.0x10 ⁰	>5.00	>99.9%
	1.3x10 ⁹	10 min	5.3x10 ⁵	<5.0x10 ⁰	>5.02	>99.9%
	1.3x10 ⁹	10 min	5.3x10 ⁵	<5.0x10 ⁰	>5.02	>99.9%
Klebsiella pneumoniae ATCC 4352**	1.3x10 ⁹	10 min	5.0x10 ⁵	<5.0x10 ⁰	>5.00	>99.9%
	1.4x10 ⁹	10 min	5.5x10 ⁵	<5.0x10 ⁰	>5.04	>99.9%
	1.3x10 ⁹	10 min	5.0x10 ⁵	<5.0x10 ⁰	>5.00	>99.9%
Escherichia coli 8099	4.5x10 ⁹	10 min	2.1x10 ⁶	<5.0x10 ⁰	>5.62	>99.9%
	4.6x10 ⁹	10 min	2.1x10 ⁶	<5.0x10 ⁰	>5.62	>99.9%
	4.4x10 ⁹	10 min	2.0x10 ⁶	<5.0x10 ⁰	>5.60	>99.9%

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>.

Attention is drawn to the limitations 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 and such sample(s) are retained for 90 days only.

Notes :

1. Test position: the first layer of iron frame, the glass slide is in the middle of the iron frame.
2. Test time: 10 min.
3. The sterilization is carried out in accordance with the instruction of product.
4. *The calculation formula of Killing rate is $[(A-B)/A]*100\%$;
A: Average survival bacteria from control sample (cfu/piece)
B: Average survival bacteria from sample (cfu/piece)
- 5.**According to client's requirement, test item was tested with reference to Technical standard for disinfection (2002) Ministry of health of the people's republic of China, 2.1.5.5.

Remark: This / these test(s) was / were performed by SGS's China lab.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>.

Attention is drawn to the limitations 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 and such sample(s) are retained for 90 days only.

PHOTO OF SUBMITTED SAMPLE FOR TESTING



REPORT RESULTS REFER TO SUBMITTED SAMPLE (S) ONLY
*** End of Report ***

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>.

Attention is drawn to the limitations 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 and such sample(s) are retained for 90 days only.