

Test Report GZF21-016840-03 Date: 5 Aug 2021

CHANGZHOU SUN PLUS LAMINATE CO.,LTD / Changzhou Vingreen Client Name:

Material Technology Co., Ltd

No.16 wuging road, weixing industry, henglin town, Changzhou, China / Client Address:

No. 128 Hengyu Road, Henglin Town, Wujin District, Changzhou, China

Sample Name: High pressure laminate

Manufacturer: Sample Batch No.: **Production Date:**

Above information and sample(s) was/were submitted and certified by the client, SGS quoted the information with no responsibility as to the accuracy, adequacy and/or completeness.

2021FM13582R01E SGS Reference No.:

Date of Sample Received: 25 Jun 2021

Testing Period: 25 Jun 2021 - 02 Aug 2021

Test Requested: Selected test(s) as requested by client.

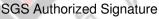
Test Method: Please refer to next page(s). Test Result(s): Please refer to next page(s).

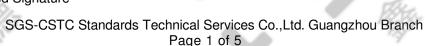
This report supersedes our previous report GZF21-016840-01 issued on 2021-08-03 which is hereby deemed null and void.

This test report has been drafted in English and maybe translated into other languages, The English version shall prevail.

Unless otherwise stated the results shown in this test report refer only to the items tested, and for clients internal use only, not to the society has the proof function. This document cannot be used for improper publicity, without prior written approval of the SGS.









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Test Report GZF21-016840-03 Date: 5 Aug 2021

Sample Description:

Specimen No. SGS Sample ID Description

1 GZF21-016840.001 Block sample

Test result(s): Antiviral activity test*

Test Method: ISO 21702:2019

Test Method: ISO 21702:2019					
Virus and host cell	No.	Infectivity titre value immediate after inoculation of the reference specimen	Infectivity titre value after 24h contacting with the reference specimen	Infectivity titre value after 24h contacting with the test specimen	
Influenza A virus	No.	5.90	4.90	<1.50	
H1N1: A/PR/8/34	2	5.80	4.80	<1.50	
(ATCC VR -1469) Host cell: MDCK	3	5.88	4.80	<1.50	
Average logarithm of infectivity titre value lgTCID50/mL		5.86	4.83	<1.50	
Average logarithm of infectivity titre value lgTCID ₅₀ /cm ²		5.66	4.63	<1.30	
Average infectivity titre value TCID ₅₀ /cm ²		4.55×10 ⁵	4.28×10 ⁴	<19.80	
Antiviral activity value		> 3.3			
Antiviral activity rate (%)		> 99.9			

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	(1)			
Virus and host cell	No.	Infectivity titre value immediate after inoculation of the reference specimen	Infectivity titre value after 24h contacting with the reference specimen	Infectivity titre value after 24h contacting with the test specimen
Influenza A virus	1	6.00	5.00	<1.50
H3N2	2	5.88	4.71	<1.50
(ATCC VR -1679) Host cell: MDCK	3	6.00	4.90	<1.50
Average logarithm of infectivity titre value lgTCID ₅₀ /mL		5.96	4.87	<1.50
Average logarithm of infectivity titre value lgTCID ₅₀ /cm ²		5.76	4.67	<1.30
Average infectivity titre value TCID ₅₀ /cm ²		5.75×10 ⁵	4.81×10 ⁴	<19.80
Antiviral activity value			> 3.3	(C)
Antiviral activity rate (%)		the	> 99.9	X



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			13.73.7	
Virus and host cell	No.	Infectivity titre value immediate after inoculation of the reference specimen	Infectivity titre value after 24h contacting with the reference specimen	Infectivity titre value after 24h contacting with the test specimen
Human enterovirus 71 (ATCC VR -1432) Host cell: Vero	1	5.90	4.88	2.57
	2	6.00	4.90	2.41
	3	6.12	4.80	2.57
Average logarithm of infectivity titre value lgTCID ₅₀ /mL		6.01	4.86	2.52
Average logarithm of infectivity titre value lgTCID ₅₀ /cm ²		5.81	4.66	2.32
Average infectivity titre value TCID ₅₀ /cm ²		6. <mark>48×10⁵</mark>	4.55×10⁴	2.08×10 ²
Antiviral activity value			2.3	®
Antiviral activity rate (%)		Store	99.5	

Remark: *The test was carried out by external laboratory assessed as competent.



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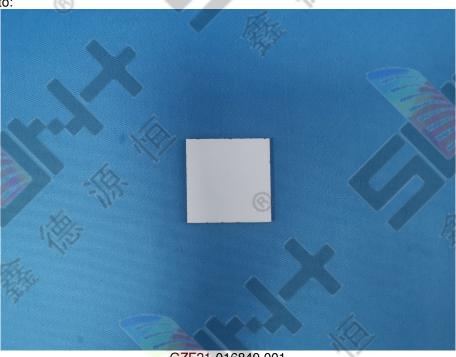
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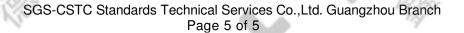
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Sample photo:



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