

**Test Report**

**GZF20-011964-01**

**Date: 24 Jul 2020**

Client Name: Sandberg A/S  
Client Address: Bregnerødvej 133D, 3460 Birkerød, Denmark  
Sample Name: 470-30 UV-C sterilizer box  
Manufacturer: Sandberg A/S  
Sample Batch No.: /  
Production Date: /  
Sample other information: Model:USP681  
Country of Destination: Denmark

**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.**

SGS reference No.: /  
Date of sample received: 23 Jun 2020  
Testing period: 23 Jun 2020 - 20 Jul 2020  
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).

**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 publicity, without prior written approval of the SGS.**



SGS Authorized Signature

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

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Sample Description:

Specimen No.	SGS Sample ID	Description
1	GZF20-011964.001	Equipment

Test result(s):

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	Concentration of bacteria (cfu/mL)	Test time	Positive control A (cfu/piece)	Treated sample B (cfu/piece)	Killing log value	Killing rate (%)
<i>Staphylococcus aureus</i> ATCC 6538	1.3×10 <sup>8</sup>	6 min	6.0×10 <sup>5</sup>	2.0×10 <sup>1</sup>	4.48	> 99
	1.4×10 <sup>8</sup>	6 min	6.5×10 <sup>5</sup>	3.4×10 <sup>1</sup>	4.28	> 99
	1.4×10 <sup>8</sup>	6 min	6.0×10 <sup>5</sup>	2.0×10 <sup>1</sup>	4.48	> 99
<i>Escherichia coli</i> 8099	4.0×10 <sup>8</sup>	6 min	2.0×10 <sup>6</sup>	2.5×10 <sup>2</sup>	3.90	> 99
	4.0×10 <sup>8</sup>	6 min	1.9×10 <sup>6</sup>	2.6×10 <sup>2</sup>	3.87	> 99
	4.1×10 <sup>8</sup>	6 min	1.9×10 <sup>6</sup>	3.0×10 <sup>2</sup>	3.80	> 99
<i>Candida albicans</i> ATCC 10231	1.5×10 <sup>8</sup>	6 min	6.5×10 <sup>5</sup>	< 5.0×10 <sup>0</sup>	> 5.11	> 99
	1.6×10 <sup>8</sup>	6 min	7.0×10 <sup>5</sup>	< 5.0×10 <sup>0</sup>	> 5.15	> 99
	1.4×10 <sup>8</sup>	6 min	6.0×10 <sup>5</sup>	< 5.0×10 <sup>0</sup>	> 5.08	> 99

Remark:

- 1.The test position was in the center of the box.
- 2.The sterilization is carried out in accordance with the instruction of product.
- 3.Killing rate= ((A-B)/A)\*100%.



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Sample photo:



GZF20-011964.001

SGS authenticate the photo on original report only

\*\*\* End \*\*\*



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