

Test report

The sample(s) listed below was/were submitted and identified on behalf of the applicant/vendor

Applicant/Vendor	: SILVERFOX CORPORATION LIMITED No.18, 1st TongLe Road, TangXia Town, Pengjiang District, JiangMen City, GuangDong Province, China
Manufacturer	: SILVERFOX CORPORATION LIMITED No.18, 1st TongLe Road, TangXia Town, Pengjiang District, JiangMen City, GuangDong Province, China
Factory	: SILVERFOX CORPORATION LIMITED No.18, 1st TongLe Road, TangXia Town, Pengjiang District, JiangMen City, GuangDong Province, China
Sample Name	: UV sterilizer
Model/Item	: S-02
Electrical Rating	: 220-240V~, 50/60Hz
Sample Source	: Submitted for Testing by the Applicant
Sample Received Date	: Jun. 10, 2021
Test Period	: Jun. 15, 2021 - Jun. 22, 2021
Test Requested	: Selected test(s) as requested by client.
Test Method	: Technical Standard for Disinfection (2002 Ministry of Health P.R. China)- 2.1.5.5
Test Item Name	: Validation of disinfection efficacy of sterilization and disinfection instruments.
Test Result(s)	: Please refer to next page(s).
Remark	: 1. The test was carried out by external laboratory which is assessed as competent. 2. 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.



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

Robin Lu

Authorized Signature
Robin Lu



Report No.: GZES2106020657
 Issue Date: Jun. 30, 2021

Sample pretreatment:

- The carrier is glass, place it in the middle of the box and act for 35min.

Test voltage:

- 220V, 50Hz

Test Result(s):

Test Organisms	Test Groups	Average number of positive controls (cfu/PCS)	Average number of testing groups (cfu/PCS)	Sterilization logarithm	Killing rate (%)
Escherichia coli 8099	1	3.5×10 ⁶	10	5.54	99.99
	2	3.8×10 ⁶	20	5.28	99.99
	3	3.6×10 ⁶	15	5.39	99.99
Staphylococcus aureus ATCC 6538	1	2.2×10 ⁶	6.2×10 ²	3.55	99.97
	2	2.6×10 ⁶	6.9×10 ²	3.58	99.97
	3	2.4×10 ⁶	6.5×10 ²	3.57	99.97
Candida albicans ATCC 10231	1	6.4×10 ⁵	25	4.41	99.99
	2	6.7×10 ⁵	40	4.23	99.99
	3	6.5×10 ⁵	30	4.33	99.99

--- End of Report ---



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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
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