



Test Report

Report No.: GZAFN1903002924S003

Date: Mar 20 2019

Client name: Shenzhen UVLED Optical Technology Co., Ltd
 Client address: 802Room,8F/1B, Techno Industrial Park, Guangming New District, Shenzhen
 Sample name: UVC LED Sterilizing Box (SZH40-T5BAT)
 Sample Batch No.: /
 Product Date: /
 Manufacturer: /
 Sample other information: /

Above 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 Sample No. GZAFN1903002924S.001
 SGS reference No. /
 Date of sample received: Mar. 04, 2019
 Testing period: Mar. 04, 2019 ~ Mar. 19, 2019

TEST(S) REQUESTED:
Selected test(s) as requested by the applicant

TEST METHOD(S):
Please refer to next page(s)

TEST RESULT(S):
Please refer to next page(s)

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

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



SGS Authorized Signature
胡楷崎 Catherine Hu

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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

No.198 Kezhu Road, Sciencetech Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t 400-691-0488 f (86-20) 82075027 www.sgsgroup.com.cn
 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t 400-691-0488 f (86-20) 82075027 e sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd.
 Guangzhou Branch Testing, Calibration and Food Laboratory

TEST RESULT(S):

Sterilization efficacy evaluation

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

Test Organism(s): *Escherichia coli* 8099

Test organism	Concentration of bacteria (cfu/mL)	Test times	Positive control A (cfu/piece)	Treated sample B (cfu/piece)	Killing log value	Killing rate (%)
<i>Escherichia coli</i> 8099	1.1×10 ⁸	3 min	9.8×10 ⁵	7.0×10 ¹	4.14	> 99.99
	1.1×10 ⁸	3 min	9.8×10 ⁵	7.3×10 ¹	4.13	> 99.99
	1.0×10 ⁸	3 min	9.5×10 ⁵	7.5×10 ¹	4.10	> 99.99

Remark:

- 1.Killing rate= ((A-B)/A) *100%.
- 2.The test distance was 11.5 cm.
- 3.The sterilization is carried out in accordance with the instruction of product.

SAMPLE DESCRIPTION: Equipment

Photo Appendix



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

