



Test Report

Report No.: GZAFN1902002551S007

Date: Mar 14 2019

Client name: Shenzhen UVLED Optical Technology Co., Ltd
 Client address: 802Room,8F/1B, Techno Industrial Park, Guangming New District, Shenzhen
 Sample name: UV LED Mini Sterilizing Box(SZH4-S6)
 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. GZAFN1902002551S.001
 SGS reference No. /
 Date of sample received: Feb. 26, 2019
 Testing period: Feb. 26, 2019 ~ Mar. 13, 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

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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	59 s	1.0×10 ⁶	2.6×10 ²	3.59	99.97
	1.1×10 ⁸	59 s	1.0×10 ⁶	2.6×10 ²	3.59	99.97
	1.1×10 ⁸	59 s	9.5×10 ⁵	2.7×10 ²	3.55	99.97

Remark:

- 1.Killing rate= ((A-B)/A)*100%.
- 2.The test distance was 4.5cm.
- 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 ***

