



Test Report

Report No.: GZAFN1903003572S001

Date: Mar 26 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 Bag (SZD9-P11)
 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. GZAFN1903003572S.001
 SGS reference No. /
 Date of sample received: Mar. 12, 2019
 Testing period: Mar. 12, 2019 ~ Mar. 25, 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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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	2.0×10 ⁸	3 min	1.0×10 ⁶	9.0×10 ¹	4.05	> 99.99
	2.0×10 ⁸	3 min	1.0×10 ⁶	9.5×10 ¹	4.02	> 99.99
	2.1×10 ⁸	3 min	1.0×10 ⁶	1.0×10 ²	4.00	> 99.99

Remark:

- 1.Killing rate= ((A-B)/A) *100%.
- 2.The test distance was 19.5 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 ***

