



Test Report

Report No.: GZAFN1903003572S007

Date: Mar 28 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 Sterilization Mommy Bag(SZD17-P14)
 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.002
 SGS reference No. /
 Date of sample received: Mar. 12, 2019
 Testing period: Mar. 12, 2019 ~ Mar. 27, 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): *Staphylococcus aureus* ATCC 6538

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>Staphylococcus aureus</i> ATCC 6538	1.0×10 ⁸	3 min	5.3×10 ⁵	1.3×10 ¹	4.61	> 99.99
	1.1×10 ⁸	3 min	5.3×10 ⁵	1.2×10 ¹	4.64	> 99.99
	1.1×10 ⁸	3 min	5.0×10 ⁵	1.4×10 ¹	4.55	> 99.99

Remark:

- 1.Killing rate= ((A-B)/A) *100%.
- 2.The test distance was 15 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 ***



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