

Test Report

Report No.: GZAFN1807010908S007 R01

Date: Aug 07 2018

Client name: Shenzhen UVLED Optic Technology Co.,Ltd.
Client address: 8/F, Techno Park, Tongguan Road, Guangming District, Shenzhen, China
Sample name: Handheld UVC sterilizer
Sample Batch No.: /
Product Date: /
Manufacturer: Shenzhen UV Guard Technology Co.,Ltd
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. GZAFN1807010908S.002
SGS reference No. /
Date of sample received: Jul. 03, 2018
Testing period: Jul. 03, 2018 ~ Jul. 27, 2018

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.

This report supersedes our previous report GZAFN1807010908S007 issued on 2018-08-02 which is hereby deemed null and void.

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



胡楷喆
SGS Authorized Signature
胡楷喆 Catherine Hu

This test report refers only to the sample(s) tested. This document cannot be used for publicity, without prior written approval of the SGS.

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 (cfu/piece)	Treated sample (cfu/piece)	Killing log value	Killing rate (%)
<i>Escherichia coli</i> 8099	1.2x10 ⁸	3min	1.1 × 10 ⁶	< 5.0x10 ⁰	> 5.34	> 99.99
	1.3x10 ⁸	3min	1.1 × 10 ⁶	< 5.0x10 ⁰	> 5.34	> 99.99
	1.2x10 ⁸	3min	1.1 × 10 ⁶	< 5.0x10 ⁰	> 5.34	> 99.99

Remark:

- 1.Killing rate= ((A-B)/A)*100%.
- 2.The test distance was 30mm.
- 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 ***

