



**Test Report**

**Report No.:** GZAFN160904703X-1

**Date:** Sep 12 2016

Client name: Shenzhen Hygea Technology Co. , Ltd  
 Client address: 5th Floor, S Building of Hengyu Industrial zone, Nanlian, Longgang, Shenzhen, China  
 Sample name: UV Sanitizing wand  
 Sample Batch No.: HH1103  
 Product Date: /  
 Manufacturer: Hygea  
 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.: GZAFN160904703X-1  
 SGS reference No.: /  
 Date of sample received: Sep. 01, 2016  
 Testing period: Sep. 01, 2016 ~ Sep. 12, 2016

**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)

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



SGS Authorized Signature  
杨璐芳 Carina Yang

**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: Ministry of health of the people's republic of China, Technical standard for disinfection (2002) 2.1.5.5 and 2.1.1.2.4

Test organisms: *Escherichia coli* 8099

Test organism	Concentration of bacteria (cfu/mL)	Test times	Positive control (cfu/piece)	Treated sample (cfu/piece)	Killing log value
<i>Escherichia coli</i> 8099	3.2x10 <sup>8</sup>	20s	3.1x10 <sup>6</sup>	2.0x10 <sup>1</sup>	5.19
	3.3x10 <sup>8</sup>	20s	3.1x10 <sup>6</sup>	1.6x10 <sup>1</sup>	5.29
	3.3x10 <sup>8</sup>	20s	3.1x10 <sup>6</sup>	2.1x10 <sup>1</sup>	5.17

Remark:

- 1.The sterilization is carried out in accordance with the instruction of product
- 2.The test distance is 5mm.

**SAMPLE DESCRIPTION:** Equipment

Photo Appendix



Test part

SGS authenticate the photo on original report only

\*\*\* End of Report\*\*\*

