

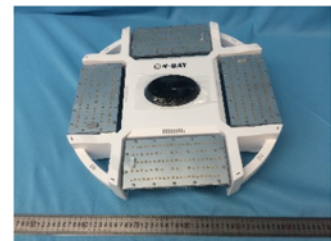
Test Report

The sample(s) listed below was/were submitted and identified on behalf of the applicant/vendor

Applicant/Vendor :
Manufacturer : on behalf of Asmetec GmbH
: Carl-Benz-Str. 4
: 67292 Kirchheimbolanden

Product Description : 4Way Purification Light
Trade Mark : METOLIGHT
Model/Item/SKU# : 4Way-UVC-200
Electrical Rating : 100-240 V~, 50/60 Hz, 200 W

Sample Receiving Date : 2020-05-06
Test Period : 2020-05-08 to 2020-05-18



Test Standard and Method : Technical Standard for Disinfection (2002 Ministry of Health P.R.China)-2.1.5.4

Item Tested : Validation of disinfection efficacy of sterilization and disinfection instruments

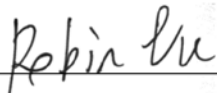
Revised Report? : No **If Yes, Previous Report** : /
Reason of Revision : /

Test Result : Please refer to next page(s)

Summary of Failed Item(s) : /

Remark : 1. Unless otherwise stated, the results shown in this test report refer only to the sample(s) submitted.
2. The test was carried out by external laboratory which is assessed as competent.

Signed for and on behalf of
SGS-CSTC Standard Technical Services Co., Ltd. Guangzhou Branch



Authorized Signature
Robin Lu



SGS-CSTC Standard Technical Services Co., Ltd.
Guangzhou Branch (CMA, CNAS, ILAC, CECC Laboratory)

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Test voltage: 220V, 50 Hz

Sample pretreatment:

- Glass was used as the carrier of microbial sheet. The microbial sheet was placed directly below the center of the sample and away from 280cm during the test. Treatment time was 60 minutes.

Test result:

Test Organisms	Test groups	Average number of positive controls (cfu / PCS)	Average number of testing groups (cfu / PCS)	Killing rate (%)	Sterilization logarithm
Escherichia coli 8099	1	4.8 x 10 ⁶	1.2 x 10 ³	99.98	3.60
	2	4.8 x 10 ⁶	1.1 x 10 ³	99.98	3.64
	3	4.9 x 10 ⁶	1.2 x 10 ³	99.98	3.61
Staphylococcus albus 8032	1	2.2 x 10 ⁶	9.1 x 10 ²	99.96	3.38
	2	2.3 x 10 ⁶	9.4 x 10 ²	99.96	3.39
	3	2.3 x 10 ⁶	9.4 x 10 ²	99.96	3.39

- - - End of Report - - -



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