

Test Report	NBF20-005478-14	Date: 20 Jul 2020
Client Name:		
Client Address:		
Sample Name:	UVC Sanitizer vacuum bottle	
Manufacturer:	/	
Sample Batch No.:	/	
Production Date:	/	
	le(s) was/were submitted and on responsibility as to the accu	•
SGS Reference No.:	15139739	
Date of Sample Received:	28 Jun 2020	
Testing Period:	28 Jun 2020 – 20 Jul 2020	
Test Requested:	Selected test(s) as requested b	by client.

Test Method:Please refer to the next page(s)Test Result(s):Please refer to the next page(s)

Chinese shall prevail in this report.

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SGS Authorized Signature

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Test Report

NBF20-005478-14

Date: 20 Jul 2020

Sample Description:

Specimen No. SGS Sample ID		Description		
1	NBF20-005478.001	UVC Sanitizer vacuum bottle		

TEST REQUESTED:

Selected test(s) as requested by applicant: Add the bacteria solution 480mL into the UVC Sanitizer vacuum bottle, turn on the ultraviolet germicidal lamp to sterilize for 5 min, and then take the water sample to test the sterilization rate of Escherichia coli.

TEST STRAIN(S):

Escherichia coli CICC 10389

Test Method:

Removal rate of Escherichia coli: Refer to Ministry of health of the People's Republic of China, Technical Standard For disinfection (2002) 2.1.4 & 2.1.1.3

Test Result(s):

Test item(s) Unit		Test	Test Result(s)		Removal	Average
	Unit	Exposure time	repeat time(s)	Control group	Sample group	rate (s)*(%)
Escherichia coli CFU/mL	5minutes	1	4.3×10 ⁵	<1	>99.99	99.96
		2	4.4×105	2.7×10 ²	99.94	
			3	5.2×10 ⁵	2.5×10 ²	99.95

Remark: 1. *Removal rate (%) = (test result of Control group – test result of Sample group) / test result of Control group×100%



Technical Services

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Test Report

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Sample photo:



SGS authenticate the photo on original report only *** End ***



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