



Test Report

XMF22-000744-02

Date: 18 Mar 2022

Client name: GUANGDONG COOLWAY TECHNOLOGY CO., LTD.
 Client address: BUILDING 2, NO. 7, JINHU ROAD, SANZAO TOWN, JINWAN DISTRICT, ZHUHAI CITY
 Sample name: Tritan and SUS304 sport Bottle with Filter
 Manufacturer: /
 Sample Batch No.: /
 Production Date: /

Above information and 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.

Date of Sample Received: 21 Jan 2022
 Testing Period: 21 Jan 2022 - 08 Mar 2022
 Test Requested: Selected test(s) as requested 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.

Unless otherwise stated the results shown in this test report refer only to the items tested, and for clients internal use only, not to the society has the proof function. This document cannot be used for improper publicity, without prior written approval of the SGS.



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XMF22-000744-01

SGS Authorized Signature

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Test Report

XMF22-000744-02

Date: 18 Mar 2022

Sample Description:

Specimen No.	SGS Sample ID	Description
1	XMF22-000744.001	Tritan and SUS304 sport Bottle with Filter

Test requested:

Selected test(s) as requested by applicant: The removals rate of total coliforms at start-up, 150 L of operating life.

Test strain (s):

Escherichia coli ATCC 8739

Test method(s):

The removal rate of total coliforms: Refer to Ministry of Health of the People's Republic of China Sanitary Standard for Hygienic Safety and Function Evaluation on Treatment Devices of Drinking Water – General Devices & GB/T 5750.12 - 2006 Standard examination methods for drinking water-Microbiological parameters.

Test Result(s):

Test Point(s)	Test item(s)	Unit	Test result(s)		Removal Rate*(s) (%)
			Influent spiked water	Effluent filtrated water	
Start-up	Total coliforms	CFU/100 mL	1.1×10 ⁶	<1	>99.999
150 L	Total coliforms	CFU/100 mL	4.0×10 ⁷	3	99.999

Remark:

1.*Removal rate (%) = (Test result of influent spiked water - Test result of effluent filtrated water)/ Test result of influent spiked water x 100%



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SGS-CSTC Standards Technical Services Co., Ltd.
Xiamen Branch Testing Centre Agriculture and Food Laboratory

Sample photo:



SGS authenticate the photo on original report only

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