

Test Report

XMF26-0006142-01

Date: 2026-08-25

Client Name: Premium Water Distribution

Client Address: 16 Rue St Anoine du T, 31000 Toulouse, France

Sample Name: Ultimate Star Filter®

Sample Batch No.: /

Production Date: /

Manufacturer: /

Sample other information: Star Water Filter®

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: 2026-05-26

Testing Period: 2026-05-26 ~ 2026-08-11

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Results(s): Please refer to next page(s).



SGS Approved Signatory

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

Page 1 of 3

Scan to see the report



XMF26-0006142-01

Verification:
check.sgsonline.com.cn



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

No.31 Xianghong Road, Xiang'an Torch Industrial Zone, Xiamen, Fujian Province, China. 361101
中国·福建·厦门·火炬(翔安)产业区翔虹路31号 邮编: 361101

t 400 - 691 - 0488 www.sgsgroup.com.cn
t 400 - 691 - 0488 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Test Report

XM26-0006142-01

Date: 2026-08-25

Sample Description:

Sample No.	SGS Sample ID	Description
0001	XM26-0006142-0001	Ultimate Star Filter®

Test requested:

Selected test(s) as requested by applicant: RO water is continuously fed to the unit at a flow rate of 1.5 L/min throughout the process. Then the removal rate is tested at a flow rate of 0.15 L/min at start-up, 750 L, 1500 L, 2250 L, and 3200 L of the service life.

Test method(s):

Hygienic Function Testing (Perchlorate Challenge Testing): Refer to client's method.

Perchlorate: GB/T 5750.5-2023 Standard examination methods for drinking water – Nonmetal parameters.

Test Result(s):

Testing Point	Test Item(s)	Unit(s)	Test Method(s)	Test Result(s)		**Removal Rate (%)
				Influent Challenge Concentration	Effluent Concentration	
Start-up	*Perchlorate	mg/L	GB/T 5750.5-2023 14.3	0.102	0.00772	92.4
750 L	*Perchlorate	mg/L	GB/T 5750.5-2023 14.3	0.0977	<0.002	>97.9
1500 L	*Perchlorate	mg/L	GB/T 5750.5-2023 14.3	0.0992	<0.002	>97.9
2250 L	*Perchlorate	mg/L	GB/T 5750.5-2023 14.3	0.0996	<0.002	>97.9
3200 L	*Perchlorate	mg/L	GB/T 5750.5-2023 14.3	0.0992	<0.002	>97.9

Remark:

- The flow rate is 0.15 L/min.
- **Reduction (%) = (The test result of Influent Challenge Concentration - The test result of Effluent Concentration) / The test result of Influent Challenge Concentration×100%
- *Test items were carried out by SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch laboratory.

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

Page 2 of 3



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.31 Xianghong Road, Xiang'an Torch Industrial Zone, Xiamen, Fujian Province, China. 361101
中国·福建·厦门·火炬(翔安)产业区翔虹路31号 邮编: 361101

t 400 – 691 - 0488 www.sgsgroup.com.cn
t 400 – 691 - 0488 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



Test Report

XM26-0006142-01

Date: 2026-08-25

Sample Photo:



SGS authenticate the photo on original report only

Attention:

Unless otherwise stated the results shown in this report refer only to the items tested. Within the territory of the People's Republic of China, this test report shall only be used for scientific research, technical research and development, teaching, and internal quality control.

*** End***



SGS-CSTC Standards Technical Services Co., Ltd.Xiamen Branch
Page 3 of 3



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

No.31 Xianghong Road, Xiang'an Torch Industrial Zone, Xiamen, Fujian Province, China. 361101
中国·福建·厦门·火炬(翔安)产业区翔虹路31号 邮编: 361101

t 400-691-0488 www.sgs.com.cn
t 400-691-0488 sgs.china@sgs.com

Member of the SGS Group (SGS SA)