

## Test Report

NBF24-0008918-05

Date: 2024-06-27

Client Name: BLUEVUA INC.

Client Address: 100 N Howard St Ste R Spokane, WA 99201-0508, USA

Sample Name: Bluevua RO100ROPOT -Travel Countertop Reverse Osmosis System

Sample Batch No.: /

Production Date: /

Manufacturer: /

Destination of the Product(s): USA

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.

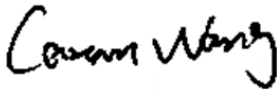
Date of Sample Received: 2024-05-24

Testing Period: 2024-05-24 ~ 2024-06-27

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

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

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



SGS Approved Signatory

Scan to see the report



NBF24-0008918-05

Verification:  
check.sgsonline.com.cn

SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Branch  
Page 1 of 3



SGS-CSTC Standards Technical Services Co., Ltd.  
Ningbo Branch Agricultural and Food Laboratory

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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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](mailto:CN.Doccheck@sgs.com)

NO.3, NO.4 Building Lingyun Industry Park, No.1177 Lingyun Road, Ningbo National Hi-Tech Zone, Ningbo, China 315040 t 400-691-0488 f (86-574) 8752 9318 www.sgs.com.cn  
中国·浙江·宁波市国家高新区凌云路1177号凌云产业园3号楼, 4号楼 邮编: 315040 t 400-691-0488 f (86-574) 8752 9318 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

**Sample Description:**

Sample No.	SGS Sample ID	Description
1	NBF24-0008918-0001	Bluevua RO100ROPOT -Travel Countertop Reverse Osmosis System, Quantity: 3 sets

**Test Requested:**

Selected test(s) as requested by applicant:

Removal rates of Perfluorooctanoic acid (PFOA), Perfluorooctane Sulfonate (PFOS) at startup of operating life.

**Test Method:**

Challenge Testing: Refer to NSF/ANSI 53-2022: Drinking Water Treatment Units - Health Effects  
 Perfluorooctanoic acid (PFOA), Perfluorooctane Sulfonate (PFOS): Refer to USEPA 537.1-2020  
 Determination of ed perfluorinated alkyl acids in drinking water by solid phase extraction and liquid chromatography/tandem mass spectrometry

**Test Result(s):**

Test item(s)	Unit(s)	Test method(s)	Test result(s)		*Removal rate(s) %
			Influent spiked water	Effluent filtrated water	
Perfluorooctanoic acid (PFOA)	µg/L	USEPA 537.1	1.001	<0.004	>99.60
Perfluorooctane Sulfonate (PFOS)	µg/L	USEPA 537.1	0.504	<0.004	>99.20

**Remark:**

1.\*Removal rate (%) = (test result of Influent spiked water - test result of Effluent filtrated water)/ test result of Influent spiked water ×100%



## Test Report

NBF24-0008918-05

Date: 2024-06-27

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.

\*\*\* End\*\*\*



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



SGS-CSTC Standards Technical Services Co., Ltd.  
Ningbo Branch Agricultural and Food Laboratory

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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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](mailto:CN.Doccheck@sgs.com)

NO.3, NO.4 Building Lingyun Industry Park, No.1177 Lingyun Road, Ningbo National Hi-Tech Zone, Ningbo, China 315040 t 400-691-0488 f (86-574) 8752 9318 www.sgs.com.cn  
中国·浙江·宁波市国家高新区凌云路1177号凌云产业园3号楼, 4号楼 邮编: 315040 t 400-691-0488 f (86-574) 8752 9318 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)