

ROPOT

Travel

Reverse Osmosis Drinking Water System

USER MAP

1-888-637-0009 (Mon-Sun 9:00-17:00 PST) support@bluevua.com



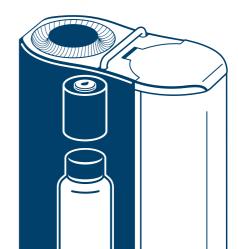












WARRANTY



Scan me to register for 1 YEAR WARRANTY

For your peace of mind, quickly scan the QR code above or hop over to https://www.bluevua.com/warranty

to register for your 1-year manufacturer warranty.

Don't hesitate to get in touch if you have any questions or concerns about your RO drinking water system. Your health and well-being are super important to us! We truly hope that our product adds a splash of health and happiness to your life!

From a young age, we are taught that water is good for us. But is all water good for us? The harsh truth: no. Tap water often contains hundreds of toxic chemicals that can cause numerous health problems.

Thank you for choosing Bluevua!

At Bluevua, we believe you deserve the best things in life, including easy access to clean water. Founded in 2021, we aim to make hydration a simple, safe process. That is why we turned the reverse osmosis water system into a countertop variation - no plumbing or installation required.

This innovative product yields purified water, a user-friendly experience, and convenient features that remind you when it is time to have a glass of water.

Now, you and your family can hydrate the right way every single day.

1-888-637-0009 (Mon-Sun 9:00-17:00 PST) support@bluevua.com















CONTENTS

1	. Р	R	Е	Ρ	Α	R	A	ΤI	0	N
---	-----	---	---	---	---	---	---	----	---	---

1.1 Precautions	3
1.2 Product Specifications	3
1.3 Product & Accessories List	4
1.4 Product Overview	4
1.5 Before Using	5
2. INSTALLATION	
2.1 Flush ROPOT Travel	6
3. OPERATION	
3.1 Filtering Water	7
3.2 Using TDS to Identify Drinkable Water	8
3.3 Why ROPOT Travel produces RO reject water	10
3.4 Automatic Backflushing	11
3.5 Control Panel	12
3.6 Acoustic Alerts	13
3.7 Reminders to Hydrate	13
4. MAINTENANCE	
4.1 Filter Replacement Cycle	14
4.2 Filter Replacement Steps	14
5. FAQ	16
6. TROUBLESHOOTING	18
7. ROPOT SERIES PERFORMANCE DATA SHEET	20

PREPARATION

1.1 Precautions

We've gathered some important safety information to ensure your experience with our product is smooth and worry-free. Please make sure to follow these guidelines:

X

Prohibition

- Do not expose to an environment below 0°C.
- Do not store flammable items near the machine.



Warning

- When the machine breaks down, please cut off the power supply quickly.
- Keep out of reach of children. Please do not let children operate the machine.

Attention

- Do not disassemble the machine by yourself as to prevent water leakage and damage to the machine.
- Please make sure the temperature of water source is 41-100°F.
- If the machine will be inactive for more than 24 hours, please pour out the left water and turn off its power supply.
- In order to run the machine smoothly, please use accessories and filter cartridges from Bluevua.

1.2 Product Specifications

Product Model	RO100ROPOT-Travel-Bluevua
Product Size (L*W*H)	256 × 183 × 345 (mm) / 10 × 7.2 × 13.5 (inch)
Input Water Pressure	0-30PSI / 0-0.2Mpa
Input Water Temperature	41-100°F / 5-38°C
Input Water Requirement	Tap Water
Pure Water Rate	260ml/min
Power Specification	Input 100-240V AC Output 24V DC; 1.5A



The filtration rate is affected by water pressure and water temperature. The pure water rate on the table is measured under 30PSI and 25°C. When input water pressure and temperature fluctuate, the pure water rate also fluctuates.





PREPARATION

1.3 Product & Accessories List

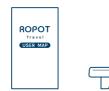
RO Water System with 5 in 1 Filter Assembled 1

High Borosilicate Glass Bottle × 1 2

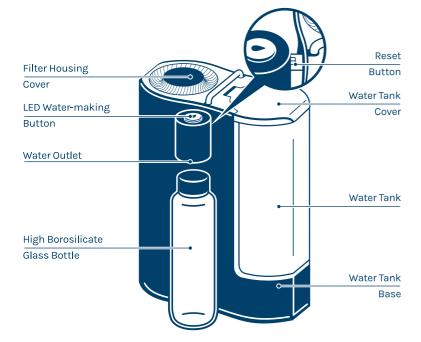
Cleaning Tool x 1 3

User Guide × 1 4

Filter Wrench × 1 5



1.4 Product Overview



PREPARATION

1.5 Before Using

Unbox your new machine and take a moment to lay out all the accessories. Give everything a quick check against the list to make sure it all arrived safely. If you spot anything damaged or missing, don't worry! Just reach out to the Bluevua Support Team, and we'll be more than happy to assist you.

Tel 1-888-637-0009 (Mon-Sun 9:00-17:00 PST)

E-mail support@bluevua.com

Online Video Instruction



If you prefer video instructions, just visit our website **www.bluevua.com**, or scan the code to watch a step by step tutorial video on how to set up your ROPOT Travel system!

2 Required Tools





Towel F

Happy mood

3 Rinse Before Use

Give the water tank and glass bottle a good wash before their first use.

Close to a Power Outlet

Find a nice flat and stable spot for your machine, ensuring it's close to a power outlet.

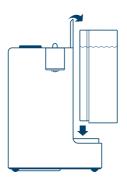




INSTALLATION

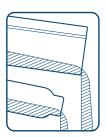
2.1 Flush ROPOT Travel

- 1. Plug it in and let's get started!
- **2. Fill the water tank** with tap water, stopping when you reach the MAX fill line.
- **3. Check** that both the water tank and glass bottle are securely in place.





4. Press the water-making button to kick off the automatic water flush. This will clean out the system. The flashing outer ring indicates that an automatic water flushing process is underway.



- **5. Pour out any remaining water** from the tank and bottle, once the cycle finishes.
- **6.** Repeat step **2** to **5** three times to completely flush out the protective liquid in the filter. **Remember**, the water isn't safe to drink during this flushing process.
- 7. The water-making button is on, that means you can make your own filtered water now!







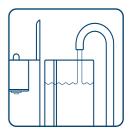


- During the first three cycles, the input water in the tank takes on the job of filling the filters. So, don't be surprised if no purified water shows up just yet.
- Spotted any black or grey water? No worries! In the first three cycles, it's totally common. This is because the activated carbon particles are making their exit as the filters get a nice rinse.

OPERATION

3.1 Filtering Water

- **1. Add tap water** to the water tank, stopping at the MAX fill line.
- 2. Press the **(6)** water-making button to start filtering, producing 18 oz of pure, clean water directly into your bottle. Press the button again to stop the process.





- **3. Continue filtering** if you need more RO water until the ROPOT Travel emits **TWO QUICK BEEPS** and the water level is below the dotted line on water tank.
- 4. Empty the tank of RO reject water. The remaining water in the tank is called RO reject water, which contains impurities from the input water. For optimal performance, don't reuse this water for another filtering cycle.

For more information on RO reject water, please refer to "3.2 Why ROPOT Travel produces RO reject water".



How to reuse RO reject water: In the reverse osmosis process, some amount of water is discarded to flush away impurities. This is normal and necessary to ensure the purest water possible. However, you don't have to waste this water! Feel free to use it for other purposes such as watering plants, cleaning, or even flushing toilets. Let's make the most of every drop! Got clever ways of reusing your RO reject water? Share your brilliant ideas with us!











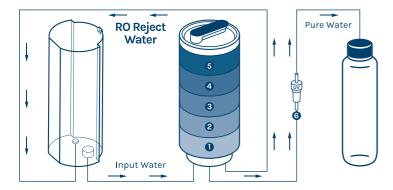




OPERATION

3.2 Why ROPOT Travel produces RO reject water

An RO water purifier NEEDS to produce wastewater: The Reverse Osmosis process filters out dissolved solids like dust, heavy metals, and microbes to give you clean drinking water. To prevent these solids from sneaking back into your water, the system sends the impure water to the drain. Simply put, wastewater is necessary to keep your water pure and safe. With the ROPOT Travel, a handy countertop model, pure water fills your glass bottle, while the wastewater collects in the water tank.





5 Micron Polypropylene Fabric

removes larger particles like silt, sand, rust and dirt.



Coconut Shell Activated Carbon

absorbs chlorine and chloramine.



1 Micron Polypropylene Fabric

removes smaller particles to further protect and extend lifetime of the RO membrane.

OPERATION



Reverse Osmosis Membrane

removes lead, arsenic, bacteria, virus, fluoride, pesticide and lots of other harmful contaminants.



() **

Post Carbon Filter

improves the taste of water, giving you pure, great-tasting drinking water!





UV (UV wavelength range 270-280nm, UV dose:65mJ/cm²)

further eliminates potential harmful microorganisms in the water, reinforcing the safety of your drinking water.



Hardest standard as a benchmark: The reason why we suggest users discard RO reject water after two quick beeps and when the water level is below the dotted line on water tank, is because our RO reject water disposal rule is designed to be universally applicable. We use the hardest standard as a benchmark. This approach is based on the assumption that some customers may have extremely hard source water, with Total Dissolved Solids (TDS) levels ranging from 800-1000. By adopting this stringent standard, our goal is to guarantee the highest water quality for all our customers, irrespective of the varying conditions of their source water.





OPERATION

3.3 Using TDS to Identify Drinkable Water

1 What is TDS?

TDS stands for Total Dissolved Solids. It is a measure of the combined content of all inorganic and organic substances contained in a liquid. It can help determine if water is suitable for direct consumption.

2 TDS Drinking Standard



U-50 Ideal Drinking Water from Reverse Osmosis



50-100 Mountain Springs



100-200 Hard



200-300 Fish Tank



300-400 Salty Well



400+Contaminated
Water



- Why TDS can't be 0? The ROPOT Travel uses reverse-osmosis technology to greatly diminish the Total Dissolved Solids (TDS) in your water, typically slashing them by 90-95%. Now, you might wonder, "Why doesn't it bring the TDS to zero?" Great question! Reverse osmosis (RO) is incredibly efficient, but it's not absolute. Some smaller ions might slip through the RO membrane. Plus, a minute level of TDS is not necessarily bad and can provide a natural taste to the water. Pure water with zero TDS can sometimes taste flat or have an odd taste. So, if you're using water with a starting TDS of 300, the ROPOT-Travel can bring it down to an approximate TDS of 15-30. This ensures you're getting cleaner, safer, yet still tasty water.
- ROPOT Travel test results, proven to serve you safe drinking water: For more detailed third-party test results, please refer to the annex pages 20-23 for the ROPOT Series Performance Data Sheet.

OPERATION

3.4 Automatic Backflushing

To maintain optimal performance and provide
you cleaner, safer water, the ROPOT Travel system
is designed to initiate automatic backflushing in
the following scenarios. When the outer ring flashes and the
water-making button is on, that means the system is in automatic backflushing mode.

Power activation

Upon powering on, the system will automatically engage in a 30-second backflushing cycle.

Post-30-minute inactivity

If the water-making button is pressed after a 30-minute period of inactivity, the system will perform a 30-second backflushing cycle prior to filtering the water.

After each filtration cycle

The system will perform an automatic backflushing for 15-second once a filtration cycle is completed.

Extended inactivity of 12 hours or more

To provide additional protection, a 30-second automatic backflushing cycle will be initiated if the system has not filtered any water for over 12 hours.



- Press the **a** water-making button to halt flushing: If you wish to halt the backflushing process at any point, simply press the **a** water-making button.
- Please be aware that if the water tank is low on water, the unit will detect this and promptly halt the backflushing process.





OPERATION

3.5 Control Panel

Operating Status

Display



Filter Operation Switch:
Press the water-making button to start or stop filtering water.

Flashing: The button flashes during the water-filtering process and turns off in standby mode; touch it to wake up the system.

Filter Life Indicator: It is a reminder to monitor and maintain your RO system's performance, alerting you to upcoming filter changes. Once the filter has been replaced, it is necessary to reset the filter lifespan to track the usage and maintenance schedule accurately and avoid an automatic lockout due to expired filters

Orange: It indicates that the filter is approaching the end of its lifespan. We recommend you start planning for a replacement.

Red: It indicates that the filter has reached its expiration and requires immediate replacement.

white: The button will revert to its standard white color once you have successfully replaced and reset the filter, confirming that the system is fully operational again.



Filter Flush Button: Press the water-making button for the initial setup of ROPOT Travel or following a filter replacement. Flashing: The outer ring flashes when an automatic water flushing process is underway.



Backflushing Mode: The system will initiate the backflushing mode under the following conditions.

1. Upon power activation.

2. If more than 30 minutes have elapsed since the last time the water-making button was pressed.

- 3. After each filtration cycle.
- **4**. When there has been no usage for a period exceeding 12 hours.

Flashing: The flashing outer ring and the illuminated

water-making button indicate the system is performing an automatic backflush. To halt the backflush, press the

water-making button.

OPERATION

3.6 Acoustic Alerts

Double Beep Alert

Two quick beeps indicate that the remaining water in the tank requires replacement or the water tank isn't properly seated on its base.

Malfunction Alert

Three successive 1-second beeps indicate a malfunction with the device. In such instance, please reach out to the Bluevua Support Team for assistance.

Reset Confirmation Alert

A single, 1-second long beep indicates the successful completion of either Filter Reset or Factory Reset procedure.

3.7 Reminders to Hydrate

Let's make hitting your hydration goals a breeze with our easy-to-follow timeline!



Start your morning off right

At 8 AM, fill the water tank to the max line and press the

water-making button to fill up your bottle.

Then, simply drink to the marked line every hour. You've got this!



Midday check-in

By 2 PM, give that

water-making
button another
press to refill your
bottle, and continue
sipping to the
hourly marker. Keep

up the great work!



Evening celebration

By 8 PM, you'll have effortlessly consumed 36 ounces of water. Congrats, you've mastered your hydration for the day!

Fantastic, you're all ready to go!

With your Bluevua Glass Bottle in tow, you can hit the road without ever needing a single-use plastic bottle again.

Remember, two Bluevua Bottles a day keeps you perfectly hydrated and feeling great.

Safe travels and enjoy your journey!





MAINTENANCE

4.1 Filter Replacement Cycle

Replacement Filter: RO Five-In-One Filter Replacement Cycle: Every 6 months



- Actual lifetime of the filters may differ depending on the input water quality, season and the real running time of product. The figures above are evaluated on a general basis, please replace the filters according to the water-making button's color.
- If the filter expires, it is critical to replace it as soon as possible to prevent decreased efficiency and impaired performance.

4.2 Filter Replacement Steps



1. Unplug the unit and twist the filter housing cover in counter-clockwise direction to remove it.







- **3.** Use filter wrench to insert the new filter, push down and simultaneously twist in clockwise direction.
- **4. Twist the filter housing cover back** in clockwise direction, then plug in power supply.

MAINTENANCE



5. Reset the filter by long pressing the reset button* and the **3** water-making button simultaneously for 5 seconds.

6. Flush the filter, please refer back to steps on **page 6** to flush your new filter. The filter's replacement cycle will be reset after 3 cycles of flushing.





- Do not remove the filter during flushing or water-making process to avoid water spillage.
- * Reset button is behind ROPOT Travel's water outlet.



Prefer tutorial video?

SCAN TO WATCH





FAQ

Q: Why there are droplets on a new unit after opening the package?

A: We make sure all our Bluevua products are top-notch before we pack them up! Every single filter gets checked with air pressure to make sure it can really do its job, and the whole filtration system gets a good look-over with sterile water too, just to be extra sure it's working perfectly. Sometimes, a few water droplets might hang around and show up when you open your package, but don't stress - they're totally harmless!

Q: What steps should I take if I'm not going to use my unit for an extended period?

A: No worries! Your system is designed to self-clean every 12 hours. But, if you're planning on unplugging the system for a long trip, we recommend placing your filter in the refrigerator and storing your unit in a cool, dry place to prevent any microbial growth. And just a little tip - it's best to avoid drinking the first round of filtered water when you return. Safe travels!

Q: What should I do if I experience TDS spike in my RO system?

A: Ah, what you're experiencing is known as TDS creep. This happens when your RO system has been sitting idle and no pressure is applied to the unfiltered side of the membrane. This can allow salt to sneak into the treated side, causing a higher TDS. But no worries! This extra salt isn't harmful. If it bothers you, you don't have to throw away the first batch of water. You can just put it back in the tank to filter it again.

FAQ

Q: Can I use the remaining water in the tank for the next filtration?

A: Yes, you can continue to filter water until the ROPOT Travel emits two quick beeps, and the water level is below the dotted line on water tank. The remaining water is **RO reject water**, which contains all the impurities removed from the input water. This water should be discarded.

Concerns about water wastage? We understand concerns about water wastage, we recommend discarding the water in the tank at least once per day to maintain optimal water quality. However, it's important to know that discarding RO reject water can avoid contaminating your drinking water and potentially damaging the unit and filter over time.

Q: What's the pH level of water filtered through reverse?

A: Well, when water (H2O) reacts with carbon dioxide (CO2), it forms carbonic acid (H2CO3). The purer the water is, the more CO2 it can absorb, making it more acidic. So, the water from your ROPOT Travel might start off at a neutral pH of 7 but can drop to around 6.2 after filtration.

Q: Why does my filtered water have a bitter taste?

A: The bitter taste could be due to low levels of calcium and magnesium. To improve the taste, consider using a re-mineralization bottle or an alkaline water pouch. Both options can effectively add essential minerals back to the water, raise the pH, and provide you with a better-tasting experience.





TROUBLESHOOTING

The system does not work after pressing the **()** water-making button.

Check	Does the floating tablet in the water tank float up?
Solution	Take off the silicone sealing cap, then clean up the clogged floating tablet rail and floating tablet.
Check	Does input water level goes below the cylinder in the water tank?
Solution	Discard the remaining water left in the tank and refill it to the MAX line for the next cycle.
Check	Is the water tank stably placed on the water tank base?
Solution	Lift up the water tank, and place it back onto the water tank base.
Check	Has the filter replacement cycle passed?
Solution	Check the filter lifetime indicator, and then refer back to steps on page 14 - 15 to replace the filter if necessary.
Check	Have you finished the 4 cycles of flushing for your new filter?
Solution	Refer back to steps on page 6 to flush your new filter.

Output water exceeds standard volume.

Check	Is this occurring during the colder seasons?
Solution	Cold input water can slow down the production of pure water, causing the flowmeter sensor to misjudge and not cut off water flow in time, resulting in overflow. Filter again using warm water (about 77°F/25°C).
Check	Are air bubbles trapped inside the system?
Solution	Unplug and restart the unit to initiate automatic backflushing, which will remove any air bubbles from the system.

TROUBLESHOOTING

The TDS number is out of the 90% TDS reduction range.

Check	Do you discard the RO reject water remaining in the water tank?
Solution	Pour out the RO reject water left below the separator and refill the water tank with new tap water for another cycle of filtering.
Check	Has the system been unused for days?
Solution	Unplug and restart the unit to initiate automatic backflushing, please discard the filtered water from the first cycle.
Check	Is the filter tightly connected to the filter base?
Solution	Refer back to the steps on page 14-15 to detach and re-insert the filter. Make sure the filter is fully inserted with no gap.

Booster pump makes noise or the water volume is not accurate.

Check	Do air bubbles get trapped inside the system?
Solution	Unplug and restart the unit to initiate automatic backflushing,
	which will remove any air bubbles from the system.

Water leakage occurs.

Check	Do leaks happen from the bottom of water tank?
Solution	Lift up the water tank slowly and gently.
Check	Is the filter tightly connected to the filter base?
Solution	Refer back to the steps on page 14 - 15 to detach and re-insert the
	filter. Make sure the filter is fully inserted with no gap.





ROPOT SERIES PERFORMANCE DATA SHEET



Not all water will contain contaminants listed. Testing performed under standard laboratory conditions; actual performance may vary.

Took House (a)	11-24/->	T44(-)	Sample Description an	d Number/Test Result(s)	B I I . (A /0)
Test Item(s)	Unit(s)	Test method(s)	Influent spiked water	Effluent filtrated water	Removal rate(s) (%)
Total coliform group	MPN/100mL	GB/T 5750.12-2006	1.6×103	<1 (Not Detected)	>99.99
Escherichia coli bacteriophage MS2	PFU/mL	EPA method 1602	6.4x104	<1 (Not Detected)	>99.99
Total plate count	CFU/mL	GB/T 5750.12-2023	9.2×103	73	99.21
Color	Hazen	GB/T 5750.4-2006	75	<5 (Not Detected)	>93.33
Turbidity	NTU	GB/T 5750.4-2023	100	<0.5 (Not Detected)	>99.50
Monochloroacetic acid (MCAA)	mg/L	EPA 552.2	0.46	<0.01 (Not Detected)	>97.8
Dichloroacetic acid (DCAA)	mg/L	EPA 552.2	0.49	<0.01 (Not Detected)	>97.9
Trichloroacetic acid (TCAA)	mg/L	EPA 552.2	0.48	<0.01 (Not Detected)	>97.8
Monobromoacetic acid (MBAA)	mg/L	EPA 552.2	0.51	<0.01 (Not Detected)	>98.0
Dibromoacetic acid (DBAA)	mg/L	EPA 552.2	0.49	<0.01 (Not Detected)	>97.9
#PFOA	µg/L	EPA 537.1	0.38	<0.01 (Not Detected)	>97.36
#PFOS	µg/L	EPA 537.1	1.34	<0.01 (Not Detected)	>99.25
Fluoride	mg/L	GB/T 5750.5-2023	1.62	<0.1 (Not Detected)	>99.38
Arsenic(As)	mg/L	GB/T 5750.6-2023	0.327	<0.0010 (Not Detected)	>99.69
Dissociate chlorine residual	mg/L	GB/T 5750.11-2006	10.4	<0.01 (Not Detected)	>99.90
Cadmium(Cd)	mg/L	GB/T 5750.6-2023	394	<0.0005 (Not Detected)	>99.99
Chromium (hexavalent)	mg/L	GB/T 5750.6-2023	0.101	<0.004 (Not Detected)	>96.04
Lead(Pb)	mg/L	GB/T 5750.6-2023	381	<0.0025 (Not Detected)	>99.99
Mercury(Hg)	mg/L	GB/T 5750.6-2023	0.00509	<0.0001 (Not Detected)	>98.04
Cyanide	mg/L	GB/T 5750.5-2023	0.098	<0.002 (Not Detected)	>97.96
Nitrate (in N)	mg/L	GB/T 5750.5-2023	1.72	<0.15 (Not Detected)	>91.28
Trichloromethane	mg/L	GB/T 5750.8-2023	0.00657	0.000322	95.1
Monochlorodibromomethane	mg/L	GB/T 5750.8 - 2023	0.0054	0.000024	99.56
Dichlorombromomethane	mg/L	GB/T 5750.8-2023	0.00622	0.000038	99.39
Tribromomethane	mg/L	GB/T 5750.8-2023	0.00562	<0.000014 (Not Detected)	>99.75
Trihalomethanes (Sum of trichloromethane, monochlorodi bromomethane, dichlorombrom omethane, tribromomethane)	mg/L	GB/T 5750.8 - 2023	0.0238	0.000391	98.36
Bromate	mg/L	GB/T 5750.10-2023	0.0966	<0.0050 (Not Detected)	>94.82
Chlorite	mg/L	GB/T 5750.10-2023	0.0953	<0.0024 (Not Detected)	>97.48
Chlorate	mg/L	GB/T 5750.10-2023	0.104	<0.0050 (Not Detected)	>95.19
Chromaticity	Hazen	GB/T 5750.4-2023	80	<5 (Not Detected)	>93.75
Aluminium(Al)	mg/L	GB/T 5750.6-2023	0.983	<0.040 (Not Detected)	>95.93
Ferrum(Fe)	mg/L	GB/T 5750.6-2023	0.461	<0.0045 (Not Detected)	>99.02
Manganese(Mn)	mg/L	GB/T 5750.6-2023	0.464	<0.0005 (Not Detected)	>99.89
Copper(Cu)	mg/L	GB/T 5750.6-2023	0.452	<0.009 (Not Detected)	>98.01
Zincum(Zn)	mg/L	GB/T 5750.6-2023	0.48	<0.001 (Not Detected)	>99.79
Chloride	mg/L	GB/T 5750.5 - 2023	9.6	0.9	90.63
Sulfate	mg/L	GB/T 5750.5-2023	9.7	<0.75 (Not Detected)	>92.27
Total hardness(calculated as CaCO3)	mg/L	GB/T 5750.4-2023	190	12	93.68
Permanganate index(in O2)	mg/L	GB/T 5750.7-2023	4.67	0.34	92.72
Ammonia(in N)	mg/L	GB/T 5750.5 - 2023	4.96	0.03	99.4
Stibium(Sb)	mg/L	GB/T 5750.6 - 2023	0.331	0.0008	99.76



Took Itoms(a)	Linit(a)	To at mostle ad/a	Sample Description an	Domewal vata(a) (%)	
Test Item(s)	Unit(s)	Test method(s)	Influent spiked water	Effluent filtrated water	Removal rate(s) (%)
Beryllium(Be)	mg/L	GB/T 5750.6-2023	0.454	<0.0002 (Not Detected)	>99.96
Boron(B)	mg/L	GB/T 5750.6-2023	0.352	<0.011 (Not Detected)	>96.88
Molybdenum(Mo)	mg/L	GB/T 5750.6-2023	0.134	<0.008 (Not Detected)	>94.03
Nickel(Ni)	mg/L	GB/T 5750.6-2023	0.468	<0.006 (Not Detected)	>98.72
Silver(Ag)	mg/L	GB/T 5750.6-2023	0.477	<0.013 (Not Detected)	>97.27
Thallium(Tl)	mg/L	GB/T 5750.6-2023	0.00812	<0.0001 (Not Detected)	>99.88
Selenium(Se)	mg/L	GB/T 5750.6-2023	0.353	<0.0004 (Not Detected)	>99.89
Perchlorate	mg/L	GB/T 5750.5-2023	0.116	<0.005 (Not Detected)	>95.69
Dichloromethane	mg/L	GB/T 5750.8 - 2023	0.104	<0.000173 (Not Detected)	>99.83
1,2-Dichloroethane	mg/L	GB/T 5750.8 - 2023	0.107	<0.000127 (Not Detected)	>99.88
Carbon tetrachloride	mg/L	GB/T 5750.8-2023	0.00592	0.000029	99.51
Vinyl chloride	mg/L	GB/T 5750.8-2023	0.104	<0.000237 (Not Detected)	>99.77
1,1-Dichloroethylene	mg/L	GB/T 5750.8-2023	0.102	<0.000241 (Not Detected)	>99.76
1,2-Dichloroethylene(total)	mg/L	GB/T 5750.8-2023	0.204	<0.000275 (Not Detected)	>99.87
Trichloroethylene	mg/L	GB/T 5750.8-2023	O.111	<0.000220 (Not Detected)	>99.83
Tetracarp	mg/L	GB/T 5750.8 - 2023	0.112	<0.000190 (Not Detected)	>99.83
Hexachlorobutadiene	mg/L	GB/T 5750.8-2023	0.108	<0.000121 (Not Detected)	>99.89
Benzene	mg/L	GB/T 5750.8 - 2023	0.116	<0.000078 (Not Detected)	>99.93
Toluene	mg/L	GB/T 5750.8 - 2023	0.115	<0.000230 (Not Detected)	>99.80
Xylene(total)	mg/L	GB/T 5750.8 - 2023	0.32	<0.000083 (Not Detected)	>99.97
Styrene	mg/L	GB/T 5750.8 - 2023	0.112	<0.000125 (Not Detected)	>99.89
Chlorobenzene	mg/L	GB/T 5750.8-2023	0.109	<0.000125 (Not Detected)	>99.89
1,4-Dichlorobenzene	mg/L	GB/T 5750.8 - 2023	0.109	<0.000058 (Not Detected)	>99.95
Trichlorobenzene(total)	mg/L	GB/T 5750.8 - 2023	0.019	<0.000022 (Not Detected)	>99.88
Hexachlorobenzene	mg/L	GB/T 5750.9-2023	0.00655	0.000093	98.58
Heptachlor	mg/L	GB/T 5750.9-2023	0.301	<0.0002 (Not Detected)	>99.93
Malathion	mg/L	GB/T 5750.9-2023	2×10-3	<1×10-4 (Not Detected)	>95.00
Cygon	mg/L	GB/T 5750.9-2023	2×10-3	<1×10-4 (Not Detected)	>95.00
Bentazone	mg/L	GB/T 5750.9 - 2023	9.55	<0.0005 (Not Detected)	>99.99
Chlorothalonil	mg/L	GB/T 5750.9-2023	0.0334	<0.0004 (Not Detected)	>98.80
Carbofuran	mg/L	GB/T 5750.9 - 2023	9.53	<0.0004 (Not Detected)	>99.99
Chlorpyrifos		GB/T 5750.9 - 2023	5×10 - 2	<2×10-3 (Not Detected)	>96.00
Glyphosate	mg/L	GB/T 5750.9-2023	0.958	<0.025 (Not Detected)	>97.39
Dichlorvos	mg/L	GB/T 5750.9 - 2023	2×10-3	<5×10-5 (Not Detected)	>97.50
Atrazine	mg/L	GB/T 5750.9 - 2023	9.33	<0.0005 (Not Detected)	>99.99
	mg/L				
Deltamethrin	mg/L	GB/T 5750.9-2023	0.016	<0.00101 (Not Detected)	>93.69
2,4-D	mg/L	GB/T 5750.9-2023	10.5	<0.0005 (Not Detected)	>99.99
Acetochlor	mg/L	GB/T 5750.9-2023	0.00034	<0.00002 (Not Detected)	>94.12
Pentachlorophenol	mg/L	GB/T 5750.9-2023	8.91	<0.0005 (Not Detected)	>99.99
2,4,6-Trichlorophenol	mg/L	GB/T 5750.10-2023	0.0516	<0.00004 (Not Detected)	>99.92
Benzo(a)pyrene	mg/L	GB/T 5750.8-2023	0.000343	<0.0000020 (Not Detected)	>94.17
Bis(2-ethylhexyl) phthalate	mg/L	GB/T 5750.8-2023	0.00469	<0.00041 (Not Detected)	>91.26
Acrylamide	mg/L	GB/T 5750.8-2023	0.0005	<0.00005 (Not Detected)	>90.00
Epichlorohydrin	mg/L	GB/T 5750.8 - 2023	0.18	<0.00006 (Not Detected)	>99.97
Microcystin-LR	mg/L	GB/T 5750.8 - 2023	0.0115	<0.00026 (Not Detected)	>97.74
Sodium(Na)	mg/L	GB/T 5750.6-2023	0.455	<0.005 (Not Detected)	>98.90
Volatile Phenols(based on phenol)	mg/L	GB/T 5750.4-2023	0.099	<0.002 (Not Detected)	>97.98
Anion synthetic detergent	mg/L	GB/T 5750.4-2023	1.99	<0.050 (Not Detected)	>97.49





MEMO

