



User: Roisee Rosales  
Analysis ID: 122256

Tank ID: 47894

Date: 02.06.2021

Base elements	Value	Ideal value	Difference	Status
Salinity	35.60 PSU	35.00 PSU	+0.60 PSU	✓

Carbonate hardness	7.26 °dKH	7.50 °dKH	-0.24 °dKH	✓
--------------------	-----------	-----------	------------	---

Major elements	Value	Ideal value	Difference	Status
----------------	-------	-------------	------------	--------

Chloride	20322 mg/l	20251 mg/l	+70.70 mg/l	✓
----------	------------	------------	-------------	---

Sodium	11211 mg/l	11251 mg/l	-39.70 mg/l	✓
--------	------------	------------	-------------	---

Magnesium	1338 mg/l	1345 mg/l	-6.97 mg/l	✓
-----------	-----------	-----------	------------	---

Sulfur	900.9 mg/l	941.0 mg/l	-40.07 mg/l	✓
--------	------------	------------	-------------	---

Calcium	401.1 mg/l	430.6 mg/l	-29.49 mg/l	✗
---------	------------	------------	-------------	---

Potassium	397.4 mg/l	417.3 mg/l	-19.90 mg/l	✓
-----------	------------	------------	-------------	---

Bromine	73.17 mg/l	68.53 mg/l	+4.64 mg/l	✓
---------	------------	------------	------------	---

Strontium	7.72 mg/l	8.18 mg/l	-0.46 mg/l	✓
-----------	-----------	-----------	------------	---

Boron	4.02 mg/l	4.50 mg/l	-0.48 mg/l	✓
-------	-----------	-----------	------------	---

Fluorine	0.68 mg/l	1.33 mg/l	-0.65 mg/l	✗
----------	-----------	-----------	------------	---

Minor elements	Value	Ideal value	Difference	Status
----------------	-------	-------------	------------	--------

Lithium	333.1 µg/l	173.9 µg/l	+159.2 µg/l	✓
---------	------------	------------	-------------	---

Silicon	241.8 µg/l	102.3 µg/l	+139.5 µg/l	✓
---------	------------	------------	-------------	---

Iodine	7.82 µg/l	66.48 µg/l	-58.66 µg/l	✗
--------	-----------	------------	-------------	---

Barium	13.40 µg/l	10.23 µg/l	+3.17 µg/l	✓
--------	------------	------------	------------	---

Molybdenum	10.90 µg/l	12.27 µg/l	-1.37 µg/l	✓
------------	------------	------------	------------	---

Nickel	0.53 µg/l	0.51 µg/l	+0.02 µg/l	✓
--------	-----------	-----------	------------	---



User: Roisee Rosales  
Analysis ID: 122256

Tank ID: 47894

Date: 02.06.2021

Manganese	n.u	1.02 µg/l		
Arsenic	n.u	1.53 µg/l		
Beryllium	n.u	0.10 µg/l		
Chrome	n.u	0.51 µg/l		
Cobalt	n.u	0.10 µg/l		
Iron	n.u	0.51 µg/l		
Copper	n.u	0.51 µg/l		
Selenium	n.u	0.51 µg/l		
Silver	n.u	0.10 µg/l		
Vanadium	1.38 µg/l	1.53 µg/l	-0.15 µg/l	
Zinc	n.u	2.05 µg/l		
Tin	n.u	0.51 µg/l		

Nutrients	Value	Ideal value	Difference	Status
Nitrate	23.88 mg/l	2.00 mg/l	+21.88 mg/l	
Phosphorus	18.59 µg/l	15.34 µg/l	+3.25 µg/l	
Phosphate	0.06 mg/l	0.05 mg/l	+0.01 mg/l	

Pollutants	Value	Ideal value	Difference	Status
Aluminium	99.12 µg/l	0.10 µg/l	+99.02 µg/l	
Antimony	n.u	0.10 µg/l		
Bismuth	n.u	0.10 µg/l		
Lead	n.u	0.10 µg/l		
Cadmium	n.u	0.20 µg/l		



User: Roisee Rosales  
Analysis ID: 122256

Tank ID: 47894

Date: 02.06.2021

Lanthanum	n.u	n.u µg/l	✓
Thallium	n.u	0.10 µg/l	✓
Titanium	n.u	0.10 µg/l	✓
Tungsten	n.u	n.u µg/l	✓
Mercury	n.u	n.u µg/l	✓



User: Roisee Rosales  
Analysis ID: 122256

Tank ID: 47894

Date: 02.06.2021

**Recommendations:**

Supplement	Priority	Action	Daily dosis	Unit	Days
Calcium	Important	Dosage	5,50	ml	2
Fluor	Recommended Dosage		8,20	ml	3
Zink	Recommended Dosage		0,80	ml	1
Mangan	Recommended Dosage		0,40	ml	1
Iod	Important	Dosage	0,10	ml	3