



User: Sergio Gomez
Analysis ID: 174665

Tank ID: 62345

Date: 17.05.2022

Base elements	Value	Ideal value	Difference	Status
Salinity	33.84 PSU	35.00 PSU	-1.16 PSU	✓

Carbonate hardness	9.01 °dKH	7.50 °dKH	+1.51 °dKH	✓
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Major elements	Value	Ideal value	Difference	Status
Chloride	19222 mg/l	19099 mg/l	+122.6 mg/l	✓

Sodium	10543 mg/l	10611 mg/l	-67.80 mg/l	✓
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Magnesium	1399 mg/l	1268 mg/l	+130.5 mg/l	✓
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Sulfur	872.2 mg/l	887.4 mg/l	-15.25 mg/l	✓
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Calcium	362.7 mg/l	406.1 mg/l	-43.40 mg/l	✗
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Potassium	369.6 mg/l	393.6 mg/l	-23.96 mg/l	✓
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Bromine	78.82 mg/l	64.63 mg/l	+14.19 mg/l	✓
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Strontium	6.60 mg/l	7.72 mg/l	-1.12 mg/l	✓
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Boron	4.53 mg/l	4.24 mg/l	+0.29 mg/l	✓
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Fluorine	0.87 mg/l	1.25 mg/l	-0.38 mg/l	✓
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Minor elements	Value	Ideal value	Difference	Status
Lithium	286.1 µg/l	164.0 µg/l	+122.1 µg/l	✓

Silicon	170.6 µg/l	96.46 µg/l	+74.14 µg/l	✓
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Iodine	21.39 µg/l	62.70 µg/l	-41.31 µg/l	✗
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Barium	4.25 µg/l	9.65 µg/l	-5.40 µg/l	✓
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Molybdenum	15.52 µg/l	11.58 µg/l	+3.94 µg/l	✓
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Nickel	n.u	0.48 µg/l		✓
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Manganese	n.u	0.96 µg/l		
Arsenic	n.u	1.45 µg/l		
Beryllium	n.u	0.10 µg/l		
Chrome	n.u	0.48 µg/l		
Cobalt	n.u	0.10 µg/l		
Iron	n.u	0.48 µg/l		
Copper	n.u	0.48 µg/l		
Selenium	n.u	0.48 µg/l		
Silver	n.u	0.10 µg/l		
Vanadium	1.43 µg/l	1.45 µg/l	-0.02 µg/l	
Zinc	n.u	1.93 µg/l		
Tin	n.u	0.48 µg/l		

Nutrients	Value	Ideal value	Difference	Status
Nitrate	18.81 mg/l	2.00 mg/l	+16.81 mg/l	
Phosphorus	9.44 µg/l	14.47 µg/l	-5.03 µg/l	
Phosphate	0.03 mg/l	0.04 mg/l	-0.01 mg/l	

Pollutants	Value	Ideal value	Difference	Status
Aluminium	47.92 µg/l	0.10 µg/l	+47.82 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	0.19 µg/l		



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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	✓



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Recommendations:

Supplement	Priority	Action	Daily dosis	Unit	Days
Calcium	Important	Dosage	7,60	ml	3
Zink	Recommended Dosage		1,00	ml	1
Mangan	Recommended Dosage		0,50	ml	1
Iod	Important	Dosage	0,10	ml	3