



User: Jorge Montano  
Analysis ID: 232834

Tank ID: 76713

Date: 06.06.2023

Base elements	Value	Ideal value	Difference	Status
Salinity	34.60 PSU	35.00 PSU	-0.40 PSU	✓

Carbonate hardness	7.16 °dKH	7.50 °dKH	-0.34 °dKH	✓
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Major elements	Value	Ideal value	Difference	Status
Chloride	19726 mg/l	19658 mg/l	+67.60 mg/l	✓

Sodium	10884 mg/l	10921 mg/l	-37.40 mg/l	✓
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Magnesium	1356 mg/l	1306 mg/l	+50.40 mg/l	✓
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Sulfur	847.0 mg/l	913.4 mg/l	-66.42 mg/l	✓
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Calcium	387.1 mg/l	418.0 mg/l	-30.89 mg/l	✗
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Potassium	425.4 mg/l	405.1 mg/l	+20.32 mg/l	✓
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Bromine	79.09 mg/l	66.52 mg/l	+12.57 mg/l	✓
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Strontium	1.20 mg/l	7.94 mg/l	-6.74 mg/l	↓
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Boron	4.31 mg/l	4.37 mg/l	-0.06 mg/l	✓
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Fluorine	0.45 mg/l	1.29 mg/l	-0.84 mg/l	✗
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Minor elements	Value	Ideal value	Difference	Status
Lithium	43.73 µg/l	168.8 µg/l	-125.05 µg/l	✗

Silicon	53.06 µg/l	99.29 µg/l	-46.23 µg/l	✓
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Iodine	10.68 µg/l	64.54 µg/l	-53.86 µg/l	↓
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Barium	16.24 µg/l	9.93 µg/l	+6.31 µg/l	✓
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Molybdenum	1.63 µg/l	11.91 µg/l	-10.28 µg/l	↓
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Nickel	n.u	0.50 µg/l		✓
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Manganese	n.u	0.99 µg/l		
Arsenic	n.u	1.49 µg/l		
Beryllium	n.u	0.10 µg/l		
Chrome	n.u	0.50 µg/l		
Cobalt	3.37 µg/l	0.10 µg/l	+3.27 µg/l	
Iron	28.22 µg/l	0.50 µg/l	+27.72 µg/l	
Copper	3.06 µg/l	0.50 µg/l	+2.56 µg/l	
Selenium	n.u	0.50 µg/l		
Silver	n.u	0.10 µg/l		
Vanadium	n.u	1.49 µg/l		
Zinc	14.11 µg/l	1.99 µg/l	+12.12 µg/l	
Tin	3.80 µg/l	0.50 µg/l	+3.30 µg/l	

Nutrients	Value	Ideal value	Difference	Status
Nitrate	2.57 mg/l	2.00 mg/l	+0.57 mg/l	
Phosphorus	10.25 µg/l	14.89 µg/l	-4.64 µg/l	
Phosphate	0.03 mg/l	0.04 mg/l	-0.01 mg/l	

Pollutants	Value	Ideal value	Difference	Status
Aluminium	26.14 µg/l	0.10 µg/l	+26.04 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		





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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
Strontium	Recommended Dosage		9,50	ml	4
Calcium	Important	Dosage	4,20	ml	2
Fluor	Recommended Dosage		5,80	ml	4
Lithium	Recommended Dosage		1,00	ml	7
Molybdän	Recommended Dosage		0,90	ml	3
Vanadium	Recommended Dosage		0,20	ml	2
Mangan	Recommended Dosage		0,30	ml	1
Iod (100 ml Flasche/bottle)	Important	Dosage	0,10	ml	3