



User: Chris
Analysis ID: 242273

Tank ID: 78781

Date: 17.08.2023

Base elements	Value	Ideal value	Difference	Status
Salinity	34.12 PSU	35.00 PSU	-0.88 PSU	✓

Carbonate hardness	7.70 °dKH	7.50 °dKH	+0.20 °dKH	✓
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Major elements	Value	Ideal value	Difference	Status
Chloride	19380 mg/l	18978 mg/l	+402.1 mg/l	✓

Sodium	10320 mg/l	10543 mg/l	-223.30 mg/l	✓
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Magnesium	1473 mg/l	1260 mg/l	+212.6 mg/l	✗
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Sulfur	949.9 mg/l	881.8 mg/l	+68.10 mg/l	✓
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Calcium	418.4 mg/l	403.5 mg/l	+14.88 mg/l	✓
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Potassium	398.1 mg/l	391.1 mg/l	+7.04 mg/l	✓
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Bromine	62.06 mg/l	64.22 mg/l	-2.16 mg/l	✓
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Strontium	8.05 mg/l	7.67 mg/l	+0.38 mg/l	✓
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Boron	4.09 mg/l	4.22 mg/l	-0.13 mg/l	✓
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Fluorine	1.04 mg/l	1.25 mg/l	-0.21 mg/l	✓
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Minor elements	Value	Ideal value	Difference	Status
Lithium	216.6 µg/l	162.9 µg/l	+53.66 µg/l	✓

Silicon	63.99 µg/l	95.85 µg/l	-31.86 µg/l	✓
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Iodine	16.43 µg/l	62.30 µg/l	-45.87 µg/l	✗
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Barium	45.82 µg/l	9.58 µg/l	+36.24 µg/l	✓
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Molybdenum	10.08 µg/l	11.50 µg/l	-1.42 µg/l	✓
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Nickel	1.32 µg/l	0.48 µg/l	+0.84 µg/l	✓
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Manganese	n.u	0.96 µg/l		
Arsenic	n.u	1.44 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	n.u	1.44 µg/l		
Zinc	6.67 µg/l	1.92 µg/l	+4.75 µg/l	
Tin	3.75 µg/l	0.48 µg/l	+3.27 µg/l	

Nutrients	Value	Ideal value	Difference	Status
Nitrate	31.81 mg/l	2.00 mg/l	+29.81 mg/l	
Phosphorus	41.09 µg/l	14.38 µg/l	+26.71 µg/l	
Phosphate	0.13 mg/l	0.04 mg/l	+0.09 mg/l	

Pollutants	Value	Ideal value	Difference	Status
Aluminium	31.18 µg/l	0.10 µg/l	+31.08 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
Vanadium	Recommended Dosage		3,10	ml	2
Mangan	Recommended Dosage		4,10	ml	1
Iod (100 ml Flasche/bottle)	Important	Dosage	1,30	ml	3