



User: Sarah Bruner
Analysis ID: 211020

Tank ID: 70482

Date: 13.01.2023

Base elements	Value	Ideal value	Difference	Status
Salinity	n.u	35.00 PSU		↓

Carbonate hardness	n.u	7.50 °dKH		↓
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Major elements	Value	Ideal value	Difference	Status
Chloride	n.u	n.u mg/l		✓

Sodium	n.u	n.u mg/l		✓
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Magnesium	n.u	n.u mg/l		✓
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Sulfur	n.u	n.u mg/l		✓
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Calcium	n.u	n.u mg/l		✓
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Potassium	n.u	n.u mg/l		✓
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Bromine	n.u	n.u mg/l		✓
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Strontium	n.u	n.u mg/l		✓
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Boron	n.u	n.u mg/l		✓
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Fluorine	n.u	n.u mg/l		✓
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Minor elements	Value	Ideal value	Difference	Status
Lithium	n.u	n.u µg/l		✓

Silicon	n.u	n.u µg/l		✓
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Iodine	n.u	n.u µg/l		✓
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Barium	n.u	n.u µg/l		✓
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Molybdenum	n.u	n.u µg/l		✓
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Nickel	n.u	n.u µg/l		✓
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Manganese	1.18 µg/l	n.u µg/l	+1.18 µg/l	↑
Arsenic	n.u	n.u µg/l		✓
Beryllium	n.u	n.u µg/l		✓
Chrome	n.u	n.u µg/l		✓
Cobalt	n.u	n.u µg/l		✓
Iron	n.u	n.u µg/l		✓
Copper	n.u	n.u µg/l		✓
Selenium	n.u	n.u µg/l		✓
Silver	n.u	n.u µg/l		✓
Vanadium	n.u	n.u µg/l		✓
Zinc	3.16 µg/l	n.u µg/l	+3.16 µg/l	↑
Tin	n.u	n.u µg/l		✓

Nutrients	Value	Ideal value	Difference	Status
Nitrate	n.u	2.00 mg/l		✘
Phosphorus	n.u	n.u µg/l		✓
Phosphate	n.u	n.u mg/l		✓

Pollutants	Value	Ideal value	Difference	Status
Aluminium	n.u	n.u µg/l		✓
Antimony	n.u	n.u µg/l		✓
Bismuth	n.u	n.u µg/l		✓
Lead	n.u	n.u µg/l		✓
Cadmium	n.u	n.u µg/l		✓



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Lanthanum	n.u	n.u µg/l	✓
Thallium	n.u	n.u µg/l	✓
Titanium	n.u	n.u 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

Additional action:

We recommend a KH of 7 - 9 °dKH

Additional action:

change 3 x 20 % of water with natural seawater or "Absolute Ocean"

(weekly cycle)