User: Przemyslaw Wisniewski Tank ID: 78318 Date: 14.08.2023
Analysis ID: 240106

Base elements	Value	Ideal value	Difference	Status
Salinity	33.81 PSU	35.00 PSU	-1.19 PSU	✓
Carbonate hardness	8.96 °dKH	7.50 °dKH	+1.46 °dKH	✓

Major elements	Value	Ideal value	Difference	Status
Chloride	19181 mg/l	18878 mg/l	+303.5 mg/l	✓
Sodium	10319 mg/l	10488 mg/l	-168.50 mg/l	✓
Magnesium	1454 mg/l	1254 mg/l	+200.3 mg/l	↗
Sulfur	913.3 mg/l	877.1 mg/l	+36.16 mg/l	✓
Calcium	409.4 mg/l	401.4 mg/l	+8.02 mg/l	✓
Potassium	393.2 mg/l	389.0 mg/l	+4.21 mg/l	✓
Bromine	64.19 mg/l	63.88 mg/l	+0.31 mg/l	✓
Strontium	8.18 mg/l	7.63 mg/l	+0.55 mg/l	✓
Boron	4.35 mg/l	4.19 mg/l	+0.16 mg/l	✓
Fluorine	2.02 mg/l	1.24 mg/l	+0.78 mg/l	✓

Minor elements	Value	Ideal value	Difference	Status
Lithium	209.4 µg/l	162.1 µg/l	+47.32 µg/l	✓
Silicon	74.85 µg/l	95.34 µg/l	-20.49 µg/l	✓
Iodine	22.73 µg/l	61.97 µg/l	-39.24 µg/l	↓
Barium	28.62 µg/l	9.53 µg/l	+19.09 µg/l	✓
Molybdenum	12.90 µg/l	11.44 µg/l	+1.46 µg/l	✓
Nickel	n.u	0.48 µg/l		✓

Manganese	n.u	0.95 µg/l		
Arsenic	n.u	1.43 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	0.55 µg/l	0.48 µg/l	+0.07 µg/l	
Selenium	n.u	0.48 µg/l		
Silver	n.u	0.10 µg/l		
Vanadium	1.50 µg/l	1.43 µg/l	+0.07 µg/l	
Zinc	n.u	1.91 µg/l		
Tin	n.u	0.48 µg/l		

Nutrients	Value	Ideal value	Difference	Status
Nitrate	21.31 mg/l	2.00 mg/l	+19.31 mg/l	
Phosphorus	35.99 µg/l	14.30 µg/l	+21.69 µg/l	
Phosphate	0.11 mg/l	0.04 mg/l	+0.07 mg/l	

Pollutants	Value	Ideal value	Difference	Status
Aluminium	54.18 µg/l	0.10 µg/l	+54.08 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		

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	✔

Recommendations:

Supplement	Priority	Action	Daily dosis	Unit	Days
Zink	Recommended	Dosage	7,60	ml	1
Mangan	Recommended	Dosage	3,80	ml	1
Iod (100 ml Flasche/bottl	Important	Dosage	1,60	ml	2