



Benutzer: Florian Mielcarek
Analyse ID: 30089

Aquarium ID: 15144

Datum: 04.12.2018

Messwert	Wert	Sollwert
Karbonathärte:	8.64 °dKH	7.5 °dKH

Salinität:	34.57 PSU	35 PSU
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Basiswerte	Wert	Ang.Idealwert	Differenz	Status
Salinität (NaCl)	34.57 PSU	35.00 PSU	-0.43 PSU	✓

Karbonathärte	8.64 °dKH	7.50 °dKH	+1.14 °dKH	✓
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Mengenelemente	Wert	Ang.Idealwert	Differenz	Status
Chlorid	19764 mg/l	19558 mg/l	+206.4 mg/l	✓

Natrium	10751 mg/l	10865 mg/l	-114.30 mg/l	✓
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Magnesium	1355 mg/l	1299 mg/l	+56.10 mg/l	✓
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Schwefel	964.7 mg/l	908.7 mg/l	+55.96 mg/l	✓
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Calcium	464.0 mg/l	415.8 mg/l	+48.15 mg/l	✗
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Kalium	441.2 mg/l	403.0 mg/l	+38.20 mg/l	✓
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Brom	70.94 mg/l	66.18 mg/l	+4.76 mg/l	✓
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Strontium	7.82 mg/l	7.90 mg/l	-0.08 mg/l	✓
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Bor	4.75 mg/l	4.35 mg/l	+0.40 mg/l	✓
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Fluorid	2.43 mg/l	1.28 mg/l	+1.15 mg/l	✓
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Spurenelemente	Wert	Ang.Idealwert	Differenz	Status
Lithium	159.1 µg/l	167.9 µg/l	-8.82 µg/l	✓

Silicium	64.29 µg/l	98.78 µg/l	-34.49 µg/l	✓
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Iod	53.60 µg/l	64.20 µg/l	-10.60 µg/l	✓
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Barium	38.00 µg/l	9.88 µg/l	+28.12 µg/l	✓
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Molybdän	6.35 µg/l	11.85 µg/l	-5.50 µg/l	✓
Nickel	n.u µg/l	0.49 µg/l	-0.49 µg/l	✓
Mangan	n.u µg/l	0.99 µg/l	-0.99 µg/l	✗
Arsen	n.u µg/l	1.48 µg/l	-1.48 µg/l	✓
Beryllium	n.u µg/l	0.10 µg/l	-0.10 µg/l	✓
Chrom	n.u µg/l	0.49 µg/l	-0.49 µg/l	✓
Cobalt	n.u µg/l	0.10 µg/l	-0.10 µg/l	✓
Eisen	n.u µg/l	0.49 µg/l	-0.49 µg/l	✓
Kupfer	n.u µg/l	0.49 µg/l	-0.49 µg/l	✓
Selen	n.u µg/l	0.49 µg/l	-0.49 µg/l	✓
Silber	n.u µg/l	0.10 µg/l	-0.10 µg/l	✓
Vanadium	n.u µg/l	1.48 µg/l	-1.48 µg/l	✗
Zink	3.12 µg/l	1.98 µg/l	+1.14 µg/l	✓
Zinn	n.u µg/l	0.49 µg/l	-0.49 µg/l	✓

Nährstoffe	Wert	Ang.Idealwert	Differenz	Status
Nitrat	0.01 mg/l	2.00 mg/l	-1.99 mg/l	✗

Phosphor	28.89 µg/l	7.90 µg/l	+20.99 µg/l	✓
Phosphat	0.09 mg/l	0.02 mg/l	+0.07 mg/l	✓

Schadstoffe	Wert	Ang.Idealwert	Differenz	Status
Aluminium	70.79 µg/l	0.10 µg/l	+70.69 µg/l	✗
Antimon	n.u µg/l	0.10 µg/l	-0.10 µg/l	✓
Bismut	n.u µg/l	0.10 µg/l	-0.10 µg/l	✓



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Blei	n.u µg/l	0.10 µg/l	-0.10 µg/l	✓
Cadmium	n.u µg/l	0.20 µg/l	-0.20 µg/l	✓
Lanthan	n.u µg/l	n.u µg/l	+n.u µg/l	✓
Thallium	n.u µg/l	0.10 µg/l	-0.10 µg/l	✓
Titan	n.u µg/l	0.10 µg/l	-0.10 µg/l	✓
Wolfram	n.u µg/l	n.u µg/l	+n.u µg/l	✓
Quecksilber	n.u µg/l	n.u µg/l	+n.u µg/l	✓



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Empfehlungen:

Supplement	Priorität	Handlung	Tagesdosis	Einheit	Tage
Vanadium	Empfohlen	Dosierung	1,50	ml	2
Mangan	Empfohlen	Dosierung	2,00	ml	1