



Benutzer: Erich Harant
Analyse ID: 21277

Aquarium ID: 2162

Datum: 12.07.2018

Messwert	Wert	Sollwert
Karbonathärte:	7.4 °dKH	7.5 °dKH

Salinität:	34.55 PSU	35 PSU
------------	-----------	--------

Basiswerte	Wert	Ang.Idealwert	Differenz	Status
Salinität (NaCl)	34.55 PSU	35.00 PSU	-0.45 PSU	✓

Karbonathärte	7.40 °dKH	7.50 °dKH	-0.10 °dKH	✓
---------------	-----------	-----------	------------	---

Mengenelemente	Wert	Ang.Idealwert	Differenz	Status
Chlorid	19552 mg/l	19546 mg/l	+6.50 mg/l	✓

Natrium	10855 mg/l	10859 mg/l	-3.60 mg/l	✓
---------	------------	------------	------------	---

Magnesium	1247 mg/l	1298 mg/l	-51.10 mg/l	✓
-----------	-----------	-----------	-------------	---

Schwefel	787.2 mg/l	908.2 mg/l	-120.97 mg/l	✗
----------	------------	------------	--------------	---

Calcium	439.4 mg/l	415.6 mg/l	+23.81 mg/l	✓
---------	------------	------------	-------------	---

Kalium	432.0 mg/l	402.8 mg/l	+29.24 mg/l	✓
--------	------------	------------	-------------	---

Brom	71.96 mg/l	66.14 mg/l	+5.82 mg/l	✓
------	------------	------------	------------	---

Strontium	6.59 mg/l	7.90 mg/l	-1.31 mg/l	✓
-----------	-----------	-----------	------------	---

Bor	3.51 mg/l	4.34 mg/l	-0.83 mg/l	✓
-----	-----------	-----------	------------	---

Fluorid	0.79 mg/l	1.28 mg/l	-0.49 mg/l	✓
---------	-----------	-----------	------------	---

--	--	--	--	--

--	--	--	--	--

Spurenelemente	Wert	Ang.Idealwert	Differenz	Status
Lithium	118.5 µg/l	167.8 µg/l	-49.31 µg/l	✓

Silicium	228.7 µg/l	98.71 µg/l	+130.0 µg/l	✓
----------	------------	------------	-------------	---

Iod	79.41 µg/l	64.16 µg/l	+15.25 µg/l	✓
-----	------------	------------	-------------	---

Barium	46.57 µg/l	9.87 µg/l	+36.70 µg/l	✓
--------	------------	-----------	-------------	---



Benutzer: Erich Harant
Analyse ID: 21277

Aquarium ID: 2162

Datum: 12.07.2018

Molybdän	16.80 µg/l	11.85 µg/l	+4.95 µg/l	✓
Nickel	3.14 µg/l	0.49 µg/l	+2.65 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	0.31 µg/l	0.10 µg/l	+0.21 µg/l	✓
Eisen	2.45 µg/l	0.49 µg/l	+1.96 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	1.72 µg/l	1.48 µg/l	+0.24 µg/l	✓
Zink	1.37 µg/l	1.97 µg/l	-0.60 µg/l	✓
Zinn	n.u µg/l	0.49 µg/l	-0.49 µg/l	✓

Nährstoffe	Wert	Ang.Idealwert	Differenz	Status
Nitrat	0.53 mg/l	2.00 mg/l	-1.47 mg/l	✓

Phosphor	7.70 µg/l	7.90 µg/l	-0.20 µg/l	✓
Phosphat	0.02 mg/l	0.02 mg/l	+0.00 mg/l	✓

Schadstoffe	Wert	Ang.Idealwert	Differenz	Status
Aluminium	10.94 µg/l	0.10 µg/l	+10.84 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	✓



Benutzer: Erich Harant
Analyse ID: 21277

Aquarium ID: 2162

Datum: 12.07.2018

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	✓



Benutzer: Erich Harant
Analyse ID: 21277

Aquarium ID: 2162

Datum: 12.07.2018

Empfehlungen:

Supplement	Priorität	Handlung	Tagesdosis	Einheit	Tage
Mangan	Empfohlen	Dosierung	2,10	ml	1