



Benutzer: Christoph Schuster
Analyse ID: 26531

Aquarium ID: 13569

Datum: 12.10.2018

| Messwert | Wert | Sollwert |
|----------------|-----------|----------|
| Karbonathärte: | 6.66 °dKH | 7.5 °dKH |

| | | |
|------------|-----------|--------|
| Salinität: | 35.49 PSU | 35 PSU |
|------------|-----------|--------|

| Basiswerte | Wert | Ang.Idealwert | Differenz | Status |
|------------------|-----------|---------------|-----------|--------|
| Salinität (NaCl) | 35.49 PSU | 35.00 PSU | +0.49 PSU | ✓ |

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|---------------|-----------|-----------|------------|---|
| Karbonathärte | 6.66 °dKH | 7.50 °dKH | -0.84 °dKH | ✓ |
|---------------|-----------|-----------|------------|---|

| Mengenelemente | Wert | Ang.Idealwert | Differenz | Status |
|----------------|------------|---------------|-------------|--------|
| Chlorid | 20294 mg/l | 20079 mg/l | +215.3 mg/l | ✓ |

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|---------|------------|------------|--------------|---|
| Natrium | 11035 mg/l | 11155 mg/l | -119.80 mg/l | ✓ |
|---------|------------|------------|--------------|---|

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|-----------|-----------|-----------|-------------|---|
| Magnesium | 1356 mg/l | 1334 mg/l | +22.49 mg/l | ✓ |
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|----------|------------|------------|-------------|---|
| Schwefel | 956.0 mg/l | 933.0 mg/l | +23.05 mg/l | ✓ |
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|---------|------------|------------|-------------|---|
| Calcium | 468.4 mg/l | 426.9 mg/l | +41.47 mg/l | ✗ |
|---------|------------|------------|-------------|---|

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|--------|------------|------------|-------------|---|
| Kalium | 395.1 mg/l | 413.7 mg/l | -18.64 mg/l | ✓ |
|--------|------------|------------|-------------|---|

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|------|------------|------------|------------|---|
| Brom | 60.32 mg/l | 67.94 mg/l | -7.62 mg/l | ✓ |
|------|------------|------------|------------|---|

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|-----------|-----------|-----------|------------|---|
| Strontium | 8.00 mg/l | 8.11 mg/l | -0.11 mg/l | ✓ |
|-----------|-----------|-----------|------------|---|

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|-----|-----------|-----------|------------|---|
| Bor | 5.59 mg/l | 4.46 mg/l | +1.13 mg/l | ✓ |
|-----|-----------|-----------|------------|---|

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|---------|-----------|-----------|------------|---|
| Fluorid | 1.49 mg/l | 1.32 mg/l | +0.17 mg/l | ✓ |
|---------|-----------|-----------|------------|---|

| Spurenelemente | Wert | Ang.Idealwert | Differenz | Status |
|----------------|------------|---------------|-------------|--------|
| Lithium | 380.6 µg/l | 172.4 µg/l | +208.2 µg/l | ✓ |

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|----------|------------|------------|-------------|---|
| Silicium | 60.71 µg/l | 101.4 µg/l | -40.70 µg/l | ✓ |
|----------|------------|------------|-------------|---|

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|-----|------------|------------|-------------|---|
| Iod | 50.31 µg/l | 65.91 µg/l | -15.60 µg/l | ✓ |
|-----|------------|------------|-------------|---|

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|--------|------------|------------|------------|---|
| Barium | 13.71 µg/l | 10.14 µg/l | +3.57 µg/l | ✓ |
|--------|------------|------------|------------|---|



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|-----------|------------|------------|------------|---|
| Molybdän | 17.75 µg/l | 12.17 µg/l | +5.58 µg/l | ✓ |
| Nickel | n.u µg/l | 0.51 µg/l | -0.51 µg/l | ✓ |
| Mangan | 1.13 µg/l | 1.01 µg/l | +0.12 µg/l | ✓ |
| Arsen | n.u µg/l | 1.52 µg/l | -1.52 µg/l | ✓ |
| Beryllium | n.u µg/l | 0.10 µg/l | -0.10 µg/l | ✓ |
| Chrom | n.u µg/l | 0.51 µg/l | -0.51 µg/l | ✓ |
| Cobalt | n.u µg/l | 0.10 µg/l | -0.10 µg/l | ✓ |
| Eisen | n.u µg/l | 0.51 µg/l | -0.51 µg/l | ✓ |
| Kupfer | n.u µg/l | 0.51 µg/l | -0.51 µg/l | ✓ |
| Selen | n.u µg/l | 0.51 µg/l | -0.51 µg/l | ✓ |
| Silber | n.u µg/l | 0.10 µg/l | -0.10 µg/l | ✓ |
| Vanadium | n.u µg/l | 1.52 µg/l | -1.52 µg/l | ✗ |
| Zink | n.u µg/l | 2.03 µg/l | -2.03 µg/l | ✓ |
| Zinn | n.u µg/l | 0.51 µg/l | -0.51 µg/l | ✓ |

| Nährstoffe | Wert | Ang.Idealwert | Differenz | Status |
|------------|-----------|---------------|------------|--------|
| Nitrat | 2.74 mg/l | 2.00 mg/l | +0.74 mg/l | ✓ |

| | | | | |
|----------|------------|-----------|------------|---|
| Phosphor | 14.02 µg/l | 8.11 µg/l | +5.91 µg/l | ✓ |
| Phosphat | 0.04 mg/l | 0.02 mg/l | +0.02 mg/l | ✓ |

| Schadstoffe | Wert | Ang.Idealwert | Differenz | Status |
|-------------|------------|---------------|-------------|--------|
| Aluminium | 12.45 µg/l | 0.10 µg/l | +12.35 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 | 1,80 | ml | 2 |