



Benutzer: Thorsten  
Analyse ID: 5666

Aquarium ID: 3727

Datum: 11.05.2017

| Messwert       | Wert      | Sollwert |
|----------------|-----------|----------|
| Karbonathärte: | 7.05 °dKH | 7,5 °dKH |

|            |           |        |
|------------|-----------|--------|
| Salinität: | 32.47 PSU | 35 PSU |
|------------|-----------|--------|

| Basiswerte | Wert      | Ang.Idealwert | Differenz | Status |
|------------|-----------|---------------|-----------|--------|
| Salinität  | 32.47 PSU | 35.00 PSU     | -2.53 PSU | ✓      |

|               |           |           |            |   |
|---------------|-----------|-----------|------------|---|
| Karbonathärte | 7.05 °dKH | 7.50 °dKH | -0.45 °dKH | ✓ |
|---------------|-----------|-----------|------------|---|

| Mengenelemente | Wert       | Ang.Idealwert | Differenz    | Status |
|----------------|------------|---------------|--------------|--------|
| Chlorid        | 18617 mg/l | 18368 mg/l    | +249.1 mg/l  | ✓      |
| Natrium        | 10066 mg/l | 10204 mg/l    | -138.40 mg/l | ✓      |
| Magnesium      | 1310 mg/l  | 1220 mg/l     | +90.11 mg/l  | ✓      |
| Schwefel       | 814.2 mg/l | 834.9 mg/l    | -20.70 mg/l  | ✓      |
| Calcium        | 423.4 mg/l | 390.5 mg/l    | +32.85 mg/l  | ✓      |
| Kalium         | 372.8 mg/l | 378.5 mg/l    | -5.69 mg/l   | ✓      |
| Brom           | 55.23 mg/l | 62.15 mg/l    | -6.92 mg/l   | ✓      |
| Strontium      | 3.54 mg/l  | 7.42 mg/l     | -3.88 mg/l   | ↓      |
| Bor            | 3.02 mg/l  | 4.08 mg/l     | -1.06 mg/l   | ✗      |
| Fluorid        | 0.52 mg/l  | 1.30 mg/l     | -0.78 mg/l   | ✗      |

| Spurenelemente | Wert       | Ang.Idealwert | Differenz   | Status |
|----------------|------------|---------------|-------------|--------|
| Lithium        | 131.8 µg/l | 157.7 µg/l    | -25.90 µg/l | ✓      |
| Silicium       | 61.24 µg/l | 92.77 µg/l    | -31.53 µg/l | ✓      |
| Iod            | 29.13 µg/l | 55.66 µg/l    | -26.53 µg/l | ✗      |
| Barium         | 90.77 µg/l | 12.06 µg/l    | +78.71 µg/l | ✗      |



Benutzer: Thorsten  
Analyse ID: 5666

Aquarium ID: 3727

Datum: 11.05.2017

|           |            |            |            |   |
|-----------|------------|------------|------------|---|
| Molybdän  | 13.62 µg/l | 10.20 µg/l | +3.42 µg/l | ✓ |
| Nickel    | 1.08 µg/l  | 0.93 µg/l  | +0.15 µg/l | ✓ |
| Mangan    | n.n        | 0.46 µg/l  |            | ✓ |
| Arsen     | n.n        | 1.39 µg/l  |            | ✓ |
| Beryllium | n.n        | 0.09 µg/l  |            | ✓ |
| Chrom     | n.n        | 0.46 µg/l  |            | ✓ |
| Cobalt    | n.n        | 0.09 µg/l  |            | ✓ |
| Eisen     | n.n        | 0.46 µg/l  |            | ✓ |
| Kupfer    | 1.21 µg/l  | 0.46 µg/l  | +0.75 µg/l | ✓ |
| Selen     | n.n        | 0.46 µg/l  |            | ✓ |
| Silber    | n.n        | 0.09 µg/l  |            | ✓ |
| Vanadium  | n.n        | 1.39 µg/l  |            | ✗ |
| Zink      | 2.67 µg/l  | 1.86 µg/l  | +0.81 µg/l | ✓ |
| Zinn      | n.n        | 0.46 µg/l  |            | ✓ |

| Nährstoffe | Wert       | Ang.Idealwert | Differenz   | Status |
|------------|------------|---------------|-------------|--------|
| Nitrat     | 13.08 mg/l | 2.00 mg/l     | +11.08 mg/l | ✗      |

|          |            |           |            |   |
|----------|------------|-----------|------------|---|
| Phosphor | 10.28 µg/l | 7.42 µg/l | +2.86 µg/l | ✓ |
| Phosphat | 0.03 mg/l  | 0.02 mg/l | +0.01 mg/l | ✓ |

| Schadstoffe | Wert       | Ang.Idealwert | Differenz   | Status |
|-------------|------------|---------------|-------------|--------|
| Aluminium   | 28.63 µg/l | 0.09 µg/l     | +28.54 µg/l | ✗      |
| Antimon     | n.n        | 0.09 µg/l     |             | ✓      |
| Bismut      | n.n        | 0.09 µg/l     |             | ✓      |



Benutzer: Thorsten  
Analyse ID: 5666

Aquarium ID: 3727

Datum: 11.05.2017

|             |     |           |   |
|-------------|-----|-----------|---|
| Blei        | n.n | 0.09 µg/l | ✓ |
| Cadmium     | n.n | 0.19 µg/l | ✓ |
| Lanthan     | n.n | n.n µg/l  | ✓ |
| Thallium    | n.n | 0.09 µg/l | ✓ |
| Titan       | n.n | 0.09 µg/l | ✓ |
| Wolfram     | n.n | n.n µg/l  | ✓ |
| Quecksilber | n.n | n.n µg/l  | ✓ |



Benutzer: Thorsten  
Analyse ID: 5666

Aquarium ID: 3727

Datum: 11.05.2017

**Empfehlungen:**

| Supplement | Handlung  | Tagesdosis | Einheit | Tage |
|------------|-----------|------------|---------|------|
| Bor        | Dosierung | 19,10      | ml      | 2    |
| Strontium  | Dosierung | 35,60      | ml      | 2    |
| Vanadium   | Dosierung | 0,60       | ml      | 2    |
| Iod        | Dosierung | 0,20       | ml      | 2    |