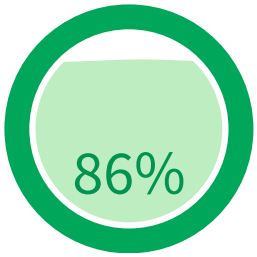
# Analysis result

All results | Recommendations

**Salinity** 34.86
**KH** 8.48




| | |
|---|---|
| **Major elements** | **90**/100 |
| **Minor elements** | **86**/100 |
| **Pollutants** | **98**/100 |
| **Base elements** | **100**/100 |

Show 50 entries

Search:

| Symbol | Value | Calculated reference value | Difference | Result | Actions |
|---|---|---|---|---|---|
| **Base elements** | | | | | |
| Salinity | 34.86 PSU | 35.00 PSU | -0.14 PSU | ✓ | View |
| Carbonate hardness | 8.48 °dKH | 7.50 °dKH | +0.98 °dKH | ✓ | View |
| **Major elements** | | | | | |
| Chloride | 19774 mg/l | 19452 mg/l | +322.6 mg/l | ✓ | View |
| Sodium | 10627 mg/l | 10806 mg/l | -179.2 mg/l | ✓ | View |
| Magnesium | 1424 mg/l | 1292 mg/l | +132.4 mg/l | ✓ | View |
| Sulfur | 934.9 mg/l | 903.8 mg/l | +31.12 mg/l | ✓ | View |
| Calcium | 518.5 mg/l | 413.6 mg/l | +104.9 mg/l | ↑ | View |
| Potassium | 445.8 mg/l | 400.8 mg/l | +45.00 mg/l | ✓ | View |
| Bromine | 76.06 mg/l | 65.82 mg/l | +10.24 mg/l | ✓ | View |
| Strontium | 8.60 mg/l | 7.86 mg/l | +0.74 mg/l | ✓ | View |

| Symbol | Value | Calculated reference value | Difference | Result | Actions |
|---|---|---|---|---|---|
| Boron | 5.16 mg/l | 4.32 mg/l | +0.84 mg/l | ✓ | View |
| Fluorine | 0.69 mg/l | 1.28 mg/l | -0.59 mg/l | ✓ | View |
| **Minor elements** | | | | | |
| Lithium | 245.3 µg/l | 167.0 µg/l | +78.26 µg/l | ✓ | View |
| Silicon | 657.0 µg/l | 98.24 µg/l | +558.7 µg/l | ↑ | View |
| Iodine | 21.37 µg/l | 63.86 µg/l | -42.49 µg/l | ↓ | View |
| Barium | 26.72 µg/l | 9.82 µg/l | +16.90 µg/l | ✓ | View |
| Molybdenum | 8.81 µg/l | 11.79 µg/l | -2.98 µg/l | ✓ | View |
| Nickel | 1.54 µg/l | 0.49 µg/l | +1.05 µg/l | ✓ | View |
| Manganese | u. | 0.98 µg/l | -0.98 µg/l | ✗ | View |
| Arsenic | u. | 1.47 µg/l | -1.47 µg/l | ✓ | View |
| Beryllium | u. | 0.10 µg/l | -0.10 µg/l | ✓ | View |
| Chrome | u. | 0.49 µg/l | -0.49 µg/l | ✓ | View |
| Cobalt | u. | 0.10 µg/l | -0.10 µg/l | ✓ | View |
| Iron | u. | 0.49 µg/l | -0.49 µg/l | ✓ | View |
| Copper | u. | 0.49 µg/l | -0.49 µg/l | ✓ | View |
| Selenium | u. | 0.49 µg/l | -0.49 µg/l | ✓ | View |
| Silver | u. | 0.10 µg/l | -0.10 µg/l | ✓ | View |
| Vanadium | 1.92 µg/l | 1.47 µg/l | +0.44 µg/l | ✓ | View |
| Zinc | u. | 1.96 µg/l | -1.96 µg/l | ✗ | View |
| Tin | u. | 0.49 µg/l | -0.49 µg/l | ✓ | View |
| **Nutrients** | | | | | |
| Nitrate | 8.97 mg/l | 2.00 mg/l | +6.97 mg/l | ✓ | View |
| Phosphorus | 6.67 µg/l | 14.74 µg/l | -8.07 µg/l | ✗ | View |
| Phosphate | 0.02 mg/l | 0.04 mg/l | -0.02 mg/l | ✗ | View |
| **Pollutants** | | | | | |
| Aluminium | 86.49 µg/l | 0.10 µg/l | +86.39 µg/l | ✗ | View |

| Symbol | Value | Calculated reference value | Difference | Result | Actions |
|---|---|---|---|---|---|
| Antimony | u. | 0.10 µg/l | -0.10 µg/l | ✓ | View |
| Bismuth | u. | 0.10 µg/l | -0.10 µg/l | ✓ | View |
| Lead | u. | 0.10 µg/l | -0.10 µg/l | ✓ | View |
| Cadmium | u. | 0.20 µg/l | -0.20 µg/l | ✓ | View |
| Lanthanum | u. | 0 µg/l | +0 µg/l | ✓ | View |
| Thallium | u. | 0.10 µg/l | -0.10 µg/l | ✓ | View |
| Titanium | u. | 0.10 µg/l | -0.10 µg/l | ✓ | View |
| Tungsten | u. | 0 µg/l | +0 µg/l | ✓ | View |
| Mercury | u. | 0 µg/l | +0 µg/l | ✓ | View |

Showing 1 to 43 of 43 entries

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