# Saltwater sample
## The results of analysis:

marinlab
PROFESSIONAL WATER TESTS

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### Micronutrients

| Element | Analysis result | Sea water |
|---|---|---|
| Li | 66.80 µg/l | 180 - 220 µg/l |
| Si | 78.80 µg/l | 20 - 300 µg/l |
| I | 26.60 µg/l | 54.0 - 66.0 µg/l |
| Ba | 18.20 µg/l | 0.00 - 22.0 µg/l |
| Mo | 6.41 µg/l | 0.00 - 5.50 µg/l |
| Ni | 0.42 µg/l | 0.00 - 5.50 µg/l |
| Mn | 0.61 µg/l | 0.00 - 2.20 µg/l |
| Be | 0.00 µg/l | 0.00 µg/l |
| Cr | 0.00 µg/l | 0.00 µg/l |
| Co | 0.00 µg/l | 0.00 - 0.44 µg/l |
| Fe | 0.43 µg/l | 0.00 - 3.74 µg/l |
| V | 0.00 µg/l | 0.00 - 1.32 µg/l |
| Zn | 2.95 µg/l | 0.00 - 4.40 µg/l |

### Pollutants

| Element | Analysis result | Sea water |
|---|---|---|
| Hg | 0.00 µg/l | 0.00 µg/l |
| Se | 0.00 µg/l | 0.00 µg/l |
| Cd | 0.00 µg/l | 0.00 µg/l |
| Sn | 1.86 µg/l | 0.00 µg/l |
| Sb | 0.00 µg/l | 0.00 µg/l |
| As | 0.00 µg/l | 0.00 µg/l |
| Al | 1.13 µg/l | 0.00 - 2.20 µg/l |
| Pb | 0.00 µg/l | 0.10 µg/l |
| Ti | 0.00 µg/l | 0.00 µg/l |
| Cu | 0.00 µg/l | 0.00 µg/l |
| La | 0.00 µg/l | 0.00 µg/l |
| Sc | 0.00 µg/l | 0.00 µg/l |
| W | 0.00 µg/l | 0.00 µg/l |

### Main elements

| Element | Analysis result | Sea water |
|---|---|---|
| Na | 11050.00 mg/l | 9720-11880 mg/l |
| Ca | 355.00 mg/l | 378 - 462 mg/l |
| Mg | 1300.00 mg/l | 1188 - 1452 mg/l |
| K | 445.00 mg/l | 360 - 440 mg/l |
| Br | 71.30 mg/l | 55.8 - 68.2 mg/l |
| B | 2.65 mg/l | 4.05 - 5.00 mg/l |
| Sr | 5.00 mg/l | 7.20 - 8.80 mg/l |
| S | 757.00 mg/l | 810 - 990 mg/l |

### Nutrients

| Element | Analysis result | Sea water |
|---|---|---|
| P | 13.40 µg/l | 0.00 - 6.00 µg/l |
| $PO_4$ | 0.04 mg/l | 0.00 - 0.02 mg/l |

| | |
|---|---|
| Salinity: | 34.00 ppt |
| KH: | 7.60 dKH |



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If you have questions or concerns.
**Feel free to contact.**