

Test results: Salt water

SAMPLE	1414131
TANK NAME	Big Thank

FINISH DATE	2026-06-09
LAB REMARKS	-

MICRONUTRIENTS

Element	Result mg/l (ppm)	Recommended level mg/l (ppm)
Ba	0.0067	0.0010 - 0.0400
Be	0	0 - 0.0050
Co	0	0.0001 - 0.0006
Cr	0	0.0001 - 0.0004
Fe	0.0004	0.0020 - 0.0060
I	0.0122	0.0550 - 0.0700
Li	0.1930	0.1500 - 0.2000
Mn	0.0004	0.0001 - 0.0022
Mo	0.0056	0.0045 - 0.0120
Ni	0.0022	0.0010 - 0.0100
Si	0.1860	0.0200 - 2.9000
V	0	0.0001 - 0.0025
Zn	0.0016	0.0010 - 0.0070

POLLUTANTS

Element	Result mg/l (ppm)	Recommended level mg/l (ppm)
Al	0.0070	0 - 0.0100
As	0	0 - 0.0030
Cd	0	0 - 0.0002
Cu	0	0 - 0.0012
Hg	0	0 - 0.0050
La	0	0 - 0.0050
Pb	0	0
Sb	0	0 - 0.0005
Sc	0	0 - 0.0050
Se	0	0 - 0.0015
Sn	0	0 - 0.0010
Ti	0	0 - 0.0100
W	0	0 - 0.0050

MAINELEMENTS

Element	Result mg/l (ppm)	Recommended level mg/l (ppm)
B	3.36	4.05 - 5.00
Na	11291	9720 - 11880
Ca	525	380 - 460
Mg	1302	1180 - 1460
K	427	360 - 420
Br	66.2	55.0 - 74.0
Sr	6.92	6.00 - 10.00
S	907	740 - 990

NUTRIENTS

Element	Result mg/l (ppm)	Recommended level mg/l (ppm)
PO4	0.9102	0 - 0.0300
P	0.2970	0 - 0.0100
NO3	30.60	1.00 - 5.00

Element	Result	Recommended level
Salinity (ppt)	37	33 - 38
KH (°dKH)	8.4	6.5 - 8.5

CLIENT REMARKS

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Recommended actions:

- **Salinity** - Salinity is too high, if you want to lower it, do a water change.
- **PO4** - Level of PO4 is too high, if you want to lower it, do a water change and use Phosphate Minus and NitraPhos Minus. You can also use Pro Bio S and -NP Pro.
- **B** - Level of boron is too low. Please remember, that maximum safe daily dose is 20 ml per 100 litres of water. If you need a higher dose, split it into a few days. Correct the result by using: **Borium**. Suggested dosage for your tank: **139.8 ml**
- **Co** - Level of cobalt is too low. Please remember, that maximum safe daily dose is 1 ml per 100 litres of water. If you need a higher dose, split it into a few days. ATTENTION! New concentration. If you have Cobaltum with the new (purple) label, divide the recommended dose by 2. Correct the result by using: **Cobaltum**. Suggested dosage for your tank: **4.2 ml**
- **Cr** - Level of chromium is too low. Please remember, that maximum safe daily dose is 1 ml per 100 litres of water. If you need a higher dose, split it into a few days. ATTENTION! New concentration. If you have Chromium with the new (purple) label, divide the recommended dose by 2. Correct the result by using: **Chromium**. Suggested dosage for your tank: **3 ml**
- **Fe** - Level of iron is too low. Please remember, that maximum safe daily dose is 1 ml per 100 litres of water. If you need a higher dose, split it into a few days. ATTENTION! New concentration. If you have Ferrum with the new (purple) label, divide the recommended dose by 4. Correct the result by using: **Ferrum**. Suggested dosage for your tank: **21.6 ml**
- **I** - Level of iodine is too low, if you want to raise it, use Iodum. Please remember, that maximum safe daily dose is 2 ml per 100 litres of water. If you need a higher dose, split it into a few days. Correct the result by using: **Iodum**. Suggested dosage for your tank: **30.18 ml**
- **Mn** - Level of manganese is too low. Please remember, that maximum safe daily dose is 1 ml per 100 litres of water. If you need a higher dose, split it into a few days. ATTENTION! New concentration. If you have Manganum with the new (purple) label, divide the recommended dose by 4. Correct the result by using: **Manganum**. Suggested dosage for your tank: **4.5 ml**
- **V** - Level of vanadium is too low. Please remember, that maximum safe daily dose is 1 ml per 100 litres of water. If you need a higher dose, split it into a few days. ATTENTION! New concentration. If you have Vanadium with the new (purple) label, divide the recommended dose by 2. Correct the result by using: **Vanadium**. Suggested dosage for your tank: **7.8 ml**
- **P** - Level of phosphorus is too high, if you want to lower it, do a water change and use Phosphate Minus or NitraPhos Minus. You can also use Pro Bio S combined with -NP Pro.

- **Ca** - Level of calcium is too high, if you want to lower it, do a water change.
- **K** - Level of potassium is too high, if you want to lower it, do a water change.