

Water quality test kit

- Benefits: Ready – to – Use in anywhere, indoor, outdoor, on site, shrimp and fish hatchery, grow out pond, aquarium, waste water treatment plant as well as for the ecological studies.
- Accuracy and reliable: Our test kits can check water quality with standard solution.
- Economize: Testing cost lower than spectrophotometer application.
(Low Cost, Multiple use)



PH TEST KIT (250 TESTS)

- ✓ For fresh and sea water
- ✓ pH range : 6.5-9.3
- ✓ pH intervals : 6.5,7.0, 7.3, 7.6, 8.0, 8.3, 8.6, 9.0, 9.3
- ✓ Evaluate the pH by color comparison.



ALKALINITY TEST KIT (75 TESTS)

- ✓ For fresh and sea water
- ✓ Suitable for alkalinity values from 50 ppm. to 250 ppm.
- ✓ If the water has the alkalinity higher than 300 ppm., dilution of 2-5 folds is required.
- ✓ Evaluate the value by titration. The number of drop multiply by 10 to obtain the total alkalinity in ppm. Of CaCO₃



NITRITE TEST KIT (100 TESTS)

- ✓ For fresh and sea water
- ✓ Detection range: 0.05-50 ppm.
- ✓ Evaluate the concentration by color comparison at 0.0,0.05,0.1,0.25,0.5,1.3,0.5,0 ppm



AMMONIUM TEST KIT (60 TESTS)

- ✓ For fresh and sea water
- ✓ Detection range:0.25-10.0 ppm. NH₄⁺
- ✓ Evaluate the concentration by color comparison at 0.0,0.25,0.5,1.0,2.0,3.0,5.0,10.0 ppm



POTASSIUM TEST KIT (40 TESTS)

- ✓ For fresh and sea water
(sea water range: 12-30 ppm.)
- ✓ Detection range: 15-200 ppm.



CHLORINE TEST KIT (250 TESTS)

- ✓ For fresh and sea water
- ✓ Detection range: 0.05-1.0 ppm.
- ✓ Evaluate the concentration by color
- ✓ Comparison at 0.0,0.05,0.1,0.25,0.5 and 1.0 ppm Cl₂



TOTAL HARDNESS TEST KIT (75 TESTS)

- ✓ For fresh and sea water
- ✓ Detection range : 200-1,500 ppm CaCO₃
- ✓ Evaluate the concentration by titration.
The number of drop multiply by 100 to obtain the total hardness in ppm of CaCO₃



CALCIUM TEST KIT (50 TESTS)

- ✓ For fresh and sea water
- ✓ Detection range 200-1500 ppm CaCO₃
- ✓ Evaluate the concentration by titration
- ✓ For sea water of salinity higher than 30 ppt, 3 fold dilution is needed.



MAGNESIUM TEST KIT (50 TESTS)

- ✓ For fresh and sea water
- ✓ Detection Range: 300-1500 ppm Mg²⁺
- ✓ Evaluate the value by titration, one drop of the Solution C equivalent to 100 ppm Mg²⁺



PHOSPHATE TEST KIT (60 TESTS)

- ✓ For fresh and sea water
- ✓ Detection Range: 0.10-10.00 ppm PO₄



DISSOLVED OXYGEN TEST KIT (50 TESTS)

- ✓ For fresh and sea water
- ✓ Detection Range: 1-10 ppm O₂
- ✓ Evaluate the value by titration, one drop of the Solution E equivalent to 0.5 ppm O₂



CONTACT INFORMATION:

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