

Uni-President Total Alkalinity Test Kit



Product Name: Uni-President Total Alkalinity Test Kit

Feature: Determine the alkalinity concentration in water samples for aquarium and aquaculture.

Specification:

Range	0 – 500 ppm as CaCO ₃
Resolution	17.0 ppm per drop
Number of test	120 test
Method	Titration method
Component in package	1 bottle of Reagent#1, 2 bottle of Reagent#T, and 1 plastic tube
Shelf life	2 years

Instruction for use:

1. Rinse the test vessel several times with the water to be tested and fill to the 5 ml. mark.
2. Add 1 drop of reagent#1 and mix well, the water sample turns to blue color.
3. Add reagent#T drop by drop with swirls gently and counts the total drops that change the solution color from blue to reddish orange and record as A.

$$\text{Total Alkalinity} = A * 17 \text{ (ppm as CaCO}_3\text{)}$$

