

Alkalinity (P) Test Kit

1 drop = 25 ppm of P-Alkalinity / 10 mL

TK1024-Z

red caps

KIT COMPONENTS:

SA1555-B	Alkalinity Titrant Low, 60 mL
PH1605-A	Phenolphthalein Indicator, 30 mL
VL-1005-V	Vial, 10-50 mL

SAFETY TIPS:



Wear
Gloves



Use Eye
Protection



Read
SDS

TESTING TIPS:



Collect
Accurate
Sample



Hold
Bottles
Vertically

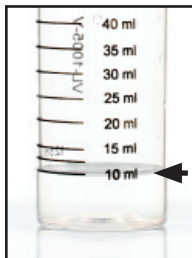


Ensure
Proper
Lighting

INTERFERENCES: Turbid or highly colored samples may mask the color change at the endpoint.

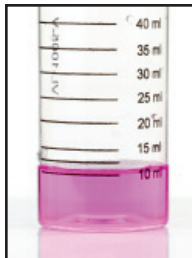
ATTENTION: As necessary, calibrate this kit against a known standard made with plant / make-up water. Be sure to collect a representative sample.

1 Rinse vial three times with sample to be tested. **Fill vial to 10 mL.**



STEP 1

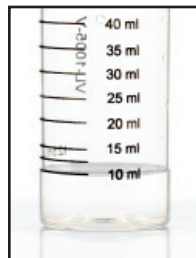
2 Add 2 drops of **Phenolphthalein Indicator (PH1605)** and swirl to mix. The sample should turn pink.



STEP 2

3 Add **Alkalinity Titrant Low (SA1555)** one drop at a time while swirling. Count the number of drops until the sample color turns from pink to clear.

drops x 25 = ppm of P-Alkalinity



STEP 3