

Citric Acid Test Kit

TK1310-Z
red caps

KIT COMPONENTS:

SH6325-B	Sodium Hydroxide 10.0N, 60 mL
PH1605-A	Phenolphthalein Indicator, 30 mL
SY-2010-P	Syringe, 10 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

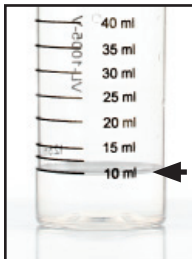
INTERFERENCES: Turbid or highly colored samples may mask the color change at the endpoint.

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

Video Procedure

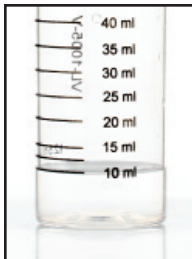


1 Rinse vial three times with sample to be tested. **Fill vial to 10 mL.**



STEP 1

2 Add 3 drops of **Phenolphthalein Indicator** (PH1605) and swirl to mix. The sample should remain colorless.

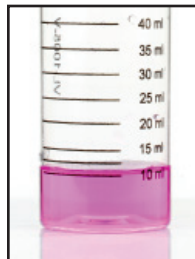


STEP 2

3 Add **Sodium Hydroxide 10.0N** (SH6325) one drop at a time while swirling. Count the number of drops until the sample color turns pink.

drops x factor = amount of product

drops x 0.26 = % as Citric Acid



STEP 3