

# Caustic Test Kit

**TK3035-Z**  
blue caps

## KIT COMPONENTS:

HA6189-B	Hydrochloric Acid 2.5N, 60 mL
PH1605-A	Phenolphthalein Indicator, 30 mL
SY-2012-P	Syringe, 12 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.

## GENERIC FACTOR:

1 drop = 0.0325% Caustic / 10mL

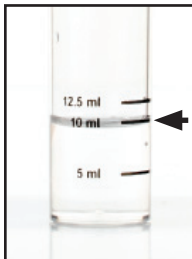
Video Procedure



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

**Note:** If using the Barium Chloride method, **add 25 drops of Barium Chloride** (BC2010) and swirl to mix.

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



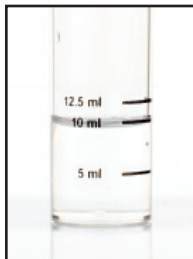
STEP 1



STEP 2

**3** **Add Hydrochloric Acid 2.5N** (HA6189) one drop at a time while swirling. Count the number of drops until the sample returns to its original color.

# drops x factor = amount of product



STEP 3