

Caustic Test Kit

TK3035-Z
blue caps

KIT COMPONENTS:

HA6189-B	Hydrochloric Acid 2.5N, 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.

GENERIC FACTOR:

1 drop = 0.0325% Caustic / 10mL

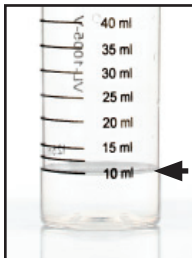
Video Procedure



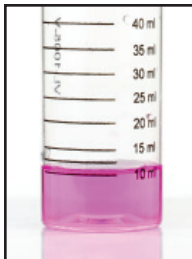
1 Rinse vial three times with sample to be tested. **Fill vial to 10 mL.**

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.



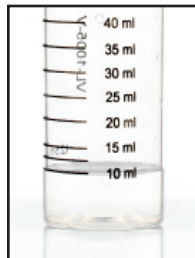
STEP 1



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