

# QAC Test Kit

1 drop = 20 ppm / 10 mL

# TK9021-Z

gray caps

## KIT COMPONENTS:

QA3575-B	QAC Titrating Solution, 60 mL
QA3576-A	QAC Indicator Solution, 30 mL
SY-2010-P	Syringe, 10 mL
0715	Test Tube

## INTERFERENCES:

High alkaline water

### SAFETY TIPS:



Wear  
Gloves



Use Eye  
Protection



Read  
SDS

### TESTING TIPS:



Collect  
Accurate  
Sample



Hold  
Bottles  
Vertically



Ensure  
Proper  
Lighting

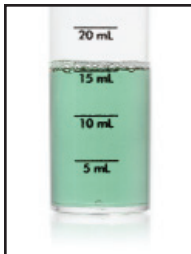
**ATTENTION:** As necessary, calibrate this kit against a known standard made with plant / make-up water. Be sure to collect a representative sample.

**1** Rinse vial three times with sample to be tested. **Fill test tube to the 10 mL line.** Dilute to the 15 mL line with QAC-free tap water or distilled water.



STEP 1

**2** Add 5 drops of QAC Indicator Solution (QA3576) and swirl to mix. The solution will turn green.

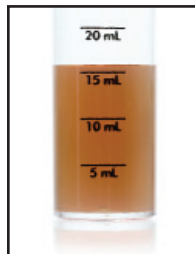


STEP 2

**3** Add QAC Titrating Solution (QA3575) drop by drop while swirling until the sample turns from green to brown.

$$\# \text{ drops} \times 20 = \text{ppm QAC}$$

*Thoroughly wash the test tube. Rinse with clean water after each test.*



STEP 3