

COLOR COMPARISON TEST TOTAL CHLORINE (5-250 ppm)

COMPONENTS:

1 x 3267	Cap, Test Cell (5 mL), plastic
1 x 4025	Test Cell, Calibrated (5 mL), plastic
1 x 4029	Pipet, Calibrated (0.5 & 1.0 mL), plastic
1 x 4030	Pipet, Calibrated (0.5 & 1.0 mL) w/ cap, plastic
1 x 5521	Instruction
1 x 9297	Midget Comparator, Chlorine (total), OT, 5-250 ppm
1 x R-0604-C	Chlorine Reagent #2*, 2 oz
1 x R-0616-C	Hydrochloric Acid Concentrated**, 2 oz

TO ORDER REPLACEMENT PARTS AND REAGENTS CALL TOLL-FREE
800-TEST KIT (800-837-8548).

PROCEDURE:

CAREFULLY READ AND FOLLOW PRECAUTIONS ON REAGENT LABELS.
KEEP REAGENTS AWAY FROM CHILDREN.

Total Chlorine Test

1. Rinse and fill 5 mL test cell (#4025) to 5 mL mark with water to be tested.
2. Using 1.0 mL pipet (#4029), add 0.5 mL R-0616 Hydrochloric Acid Concentrated. Cap and mix.
3. Using a separate 1.0 mL pipet (#4030), add 0.5 mL R-0604 Chlorine Reagent #2. Cap and mix.

Instr. #5521

4. Wipe dry and place in comparator WITH FROSTED SIDE FACING OPERATOR.
5. Match color in test cell with a color standard. Record as parts per million (ppm) total chlorine (Cl_2).

*WARNING: Chlorine Reagent #2 (R-0604) contains 0.1-1% w/w orthotolidine, a suspect carcinogen.

**WARNING: Hydrochloric Acid Concentrated (R-0616) contains 30-40% w/w hydrochloric acid, a corrosive acid.



31 Loveton Circle, Sparks, MD 21152 USA
800-TEST KIT (837-8548) • 410-472-4340

011018