

DROP TEST
HYDROGEN PEROXIDE (1 drop = 5 ppm)

COMPONENTS:

1 x 5591	Instruction
1 x 9198	Sample Tube, Graduated (25 mL) w/ cap, plastic
1 x R-0601-C	Molybdate Reagent, DB
1 x R-0664-C	Bleach Reagent #1, DB
1 x R-0774-C	Thiosulfate Reagent, DB

**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.**

NOTE: When dispensing reagents from dropper bottles, **always** hold bottle in a vertical position.

Hydrogen Peroxide Test

1. Rinse and fill 25 mL sample tube (#9198) to 25 mL mark with water to be tested.
2. Add 10 drops R-0664 Bleach Reagent #1. Swirl to mix.
3. Add 10 drops R-0601 Molybdate Reagent. Swirl to mix. Sample will turn yellowish orange if hydrogen peroxide is present.
4. Add R-0774 Thiosulfate Reagent dropwise, swirling and counting after each drop, until color changes from yellowish orange to colorless.

Instr. #5591

5. Multiply drops of R-0774 Thiosulfate Reagent by 5. Record as parts per million (ppm) hydrogen peroxide.



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