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Instructions

Instruction Number: 5067OP

DROP TEST
ORTHOPHOSPHATE (HIGH)

COMPONENTS:

Orthophosphate (high)

1 x 5067OP	Instruction
2 x 2269	Caps, Dispenser, 18 mm, plastic
1 x 4027	Funnel, 58 mm, plastic
1 x 6003	Brush, Test Tube
1 x 6009	Filter Paper, #610, 9.0 cm, 100/box
1 x 9021	Test Tube, Mixing, Calibrated 5, 10, 14, 15, 17.5 mL, glass w/stopper
1 x 9025	Comparator, 2 Standard, Orthophosphate (high), 30 & 60 ppm
2 x R-0601-C	Molybdate Reagent, 2 oz
1 x R-0602P-I	Stannous Chloride Powder, 10 g

TO ORDER REPLACEMENT PARTS AND REAGENTS CALL TOLL-FREE
877-7WATER6 (877-792-8376) or [email us](#) with your requirements.

PROCEDURE:

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

Orthophosphate (high) (Color Comparison)

1. Filter water to be tested to clarify.
2. Rinse and fill mixing test tube (#9021) to 5 mL mark with filtered sample.
3. Cap R-0601 Molybdate Reagent with 18 mm dispenser cap (#2269). Add R-0601 Molybdate Reagent to 15 mL mark. Stopper and mix. Remove stopper.
4. Add 2 level dippers R-0602P Stannous Chloride Powder. Stopper and mix.
5. Wipe dry and place in hole of comparator. WAIT 1 MINUTE. Read before 10 minutes.
6. Match color in mixing test tube with a color standard. Record as parts per million (ppm) orthophosphate.

04/09