METHOD PROCEDURE

MEASUREMENT PROCEDURE

Note: If tutorial mode is disabled, follow the measurement procedure below. If the tutorial mode is enabled, press **Measure** and follow the messages on the screen.

- Fill the cuvette with 10 mL of unreacted sample (up to the mark).
- Add 5 drops of HI96779A-0 Chlorine Dioxide Reagent A.

- Replace the plastic stopper and the cap. Shake gently for 30 seconds.
- Insert the cuvette into the holder and ensure that the notch on the cap is positioned securely in the groove.
- Press Zero. The display will show a 30 second countdown prior to zeroing. To skip the timer, press Zero twice. The meter will display "-0.0-" when the meter is zeroed and ready for measurement.

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95% 💼







- Remove the cuvette.
- Add one packet of H196779B-0 Chlorine Dioxide Reagent B.
- Replace the plastic stopper and the cap. Shake gently for 20 seconds.
- Insert the cuvette into the holder and ensure that the notch on the cap is positioned securely in the groove.



 Press Read. The display will show a 1 minute countdown prior to the measurement. To skip the timer, press Read twice. When the timer ends, the meter will perform the reading. The instrument displays the results in mg/L of ClO₂.



INTERFERENCES

Interference may be caused by:

- Acidity, Alkalinity, Flocculating agents, Hardness, Inorganic and Organic Chloramines, Manganese, Metals, Monochloramine, Oxidized forms of Chromium and Manganese, Ozone and Peroxides
- Chlorine above 5 mg/L
- Bromine above 0.1 mg/L
- Highly buffered samples or extreme sample pH