

# Palintest

Water Analysis Technologies

## Chlorine, Combined (Liquid)

Photometric test for Free, Total and Combined Chlorine in drinking water and pools and spas

COLOUR CHANGE

Colourless to Pink

RANGE:

0 - 5 mg/L Cl<sub>2</sub>

TECHNICAL RESOURCE:

[Chlorine Test Method, Technical Information](#)

NOTES:

High levels of chlorine can cause bleaching and invalidate the result. If the colour becomes uneven or fades completely, check for bleaching by diluting the sample and repeating the test

01



Fill to the 10 mL line with sample.

02



Use this to "blank" the instrument. Place in cell holder and press Blank.

03



Pour out sample leaving a few drops.

04



Add three drops of DPD A liquid.

05



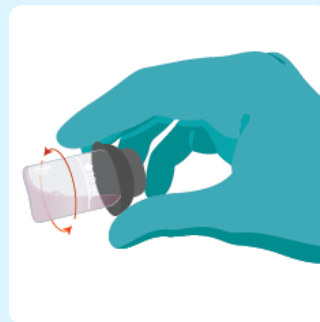
Add three drops of DPD B liquid. Then, swirl to mix.

06



Fill to the 10 mL line with further sample. Then, swirl tube again.

07



Remove any bubbles by holding tube horizontally and rotating.

08



Place the prepared sample in the cell holder and press Measure to obtain the concentration of Free Chlorine.

Test continued on page 2



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09



Continue with the same sample and add three drops of DPD C Liquid. Then, swirl to mix.

10



Remove any bubbles by holding tube horizontally and rotating.

11



Place in the cell holder and press Measure.

12



Allow timer to count down 2 minutes. The concentration of Total Chlorine will be displayed. Press Finish to scroll through all Chlorine results.