

Palintest

Water Analysis Technologies

Bromine, Free

Photometric test for Free, Total and Combined Bromine in pool, spa and treated water

COLOUR CHANGE

Colourless to Pink

RANGE:

0 - 10 mg/L Br₂

TECHNICAL RESOURCE:

[Bromine Test Method, Technical Information](#)

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 a DPD 1 tablet to those drops. Then, crush to form a paste.

05



Fill to the 10 mL line with further sample and stir.

06



Place in the cell holder and press Measure to obtain the concentration of Total Bromine. Then, press Continue.

07



To a clean photometer tube, add a fresh 10 mL of sample.

08



Add a DPD Nitrite tablet. Then, crush and stir.

Test continued on page 2



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TECHNICAL RESOURCE:

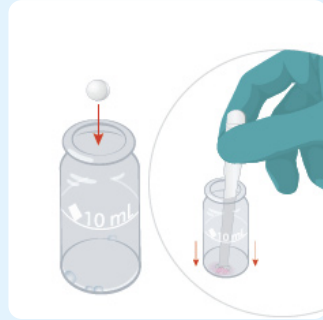
[Bromine Test Method, Technical Information](#)

09



Pour a few drops of this treated sample into another clean tube. Keep the remainder.

10



Add a DPD 1 tablet to those drops. Then, crush to form a paste.

11



Pour the remaining treated sample into this tube.

12



Place in the cell holder and press Measure. The Free Bromine result will be displayed. Press Finish to scroll through all the results in this test.