

Palintest

Water Analysis Technologies

Iron MR [MoO₄ present]

Photometric test for Iron (medium range) in natural, treated and drinking water, corrected for molybdate interference

COLOUR CHANGE

Colourless to Orange

RANGE:

0 - 5 mg/L Fe

TECHNICAL RESOURCE:

Iron MR Test Method, Technical Information

01



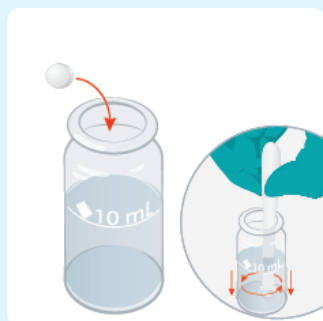
Fill to the 10 mL line with sample.

02



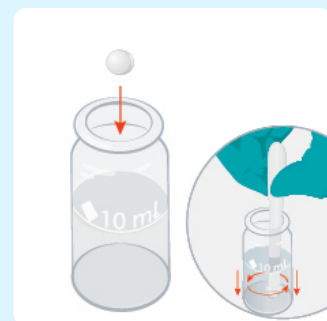
Use this to "blank" the instrument. Place in cell holder and press Blank.

03



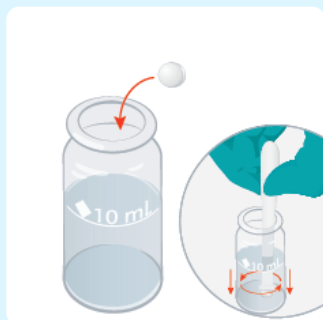
Prepare sample by adding an Iron MR No1 tablet and crush and stir.

04



Add a Citrate IR tablet. Crush and stir until fully dissolved.

05



Then, add an Iron MR No2 tablet and crush and stir.

06



Place in the cell holder and press Measure.

07



Allow timer to count down 15 minutes. The concentration of Iron will then be displayed.