

## Total Iron

Name of the test	Total Iron
Test range (ppm)	0 - 1.5
Unit	mg/L
Correlation	0.85
Method	Colorimetric
Calibration point	0.5 ppm
Time taken	5 minutes
Storage	Keep in a dry and cool place and away from sunlight.
Safety	Avoid contact with skin. Use gloves.
Shelf life	6 months from the date of manufacturing.
Limitations	Strong oxidising agents, cyanide, nitrites, phosphates, chromium, zinc in concentrations exceeding 10 times that of iron, cobalt, copper in concentrations exceeding 5 mg/L and nickel in concentrations exceeding 2 mg/L can all interfere with the test results.

\*Tests to be performed in a well lit ambience with natural light

\*These tests do not work with turbid or coloured water samples