



170 Zinc in Water

Colorimetric test strips. (1 test per strip)

Testing for Zinc levels in tap water is quick, accurate and safe with these semiquantitative test strips. Each test strip result indicates the presence of Zinc in water.

The color chart for this test allows you to read Zinc in milligram/L or ppm.
 Note: Interferences may occur with $\text{Cu}^{+2} > 0.1 \text{ mg/L}$;
 $\text{Mn}^{+2} > 5 \text{ mg/L}$; and $\text{Fe}^{+2} > 10 \text{ mg/L}$

Most interferences from other metals can be over come by adjusting the pH between 4.0 to 5.5.

The Color Comparator Chart for this test reports mixed Zinc levels in water at:
 0, 2, 5, 10, 20, 40, 100 milligrams/L or ppm.
 (Note: concentration units are milligrams per Liter or parts per million).

Results are obtained from this test in 2 1/2 minutes.

Find more water information at www.sciencefairwater.com (a web work in progress).

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