



Code 2994

Insta-Test® Test Strips

LaMotte test strips are a great way to monitor water without having to measure reagents. Strips are available for the factors below...and we're developing even more!

Single Factor Test Strips

Test Factor	Code	Range (ppm)	Water Testing Application*	# of Tests Per Factor/Per Vial	Values (ppm)
Alkalinity	2997	0-180	Drinking, Food/Beverage, Pool	50	0, 40, 80, 120, 180
Chlorine, Free	2964-G	0-10	Drinking, Food/Beverage, Pool	25	0, 0.25, 0.5, 1, 3, 10
Chlorine, Total	2979	0-5	Drinking, Food/Beverage	50	0, 0.5, 1, 3, 5
Hardness, Low Range	2981	0-180	Drinking, Food/Beverage	50	0, 30, 60, 120, 180
pH, Wide Range	2974	4-10 (pH)	Drinking, Food/Beverage, Pool	50	4, 5, 6, 7, 8, 9, 10

Multi-Factor Test Strips

Test Factor	Code	Range	Water Testing Application*	# of Tests Per Factor/Per Vial	Values (ppm)
Iron & Copper	2994	0-5 (Iron)	Drinking, Pool	25	0, 0.3, 0.5, 1, 3, 5
		0-3 (Copper)		25	0, 0.3, 0.6, 1, 3
Iron, pH, & Hardness	2980	0-5 (Iron)	Drinking	25	0, 0.3, 0.5, 1, 3, 5
		4-10 (pH)		25	4, 5, 6, 7, 8, 9, 10
		0-400 (Hard)		25	0, 50, 100, 200, 400
Wide Range (pH & Total Chlorine)	2987	4-10 (pH)	Drinking, Food/Beverage, Pool	50	4, 5, 6, 7, 8, 9, 10
		0-50 (TCl)		50	0, 1, 5, 10, 20, 50
Nitrate & Nitrite	2996	0-50 (Nitrate)	Drinking	50	0, 5, 10, 25, 50 (NO ₃ -N)
		0-10 (Nitrite)		50	0, 0.5, 1, 5, 10 (NO ₂ -N)

*Strips shown have been evaluated for use in these applications. Use in other applications is subject to potential interferences. Contact LaMotte Technical Services for more information.

Teach Water Kit

Ages 8 and up

Order Code 5927

NH (1)

Ideal for municipal and well water investigations, this combo pack of test strips offers the handbook described to the left and one vial each of alkalinity, chlorine, hardness, pH, and nitrate/nitrite strips (50 strips in each vial).



Code 5927

Teach Water Handbook

Order Code 1509

NH (1)

Filled with creative ideas for using test strips in the classroom. This handbook also provides introductory background for each of the test strip factors, and the importance of these factors in testing drinking water.

- instructions for the use of each test strip: alkalinity, chlorine, copper, hardness, iron, nitrate, nitrite, and pH
- helpful resources
- top 10 educational websites for additional support material
- suggested activities regarding water treatment, groundwater formation, and drinking water quality



Code 1509