



Code 6701-01

Order Code	Test System (Detailed On Pages 6-7)	Range/Sensitivity	# of Tests [# Reagents]	Reagent Refill Order Code	Shipping Code (Weight/Lbs)
FLUORIDE A red zirconium lake reacts with fluoride to form a colorless solution, which decreases the red color of the solution in proportion to concentration.					
3243 DC1500-FL	Colorimeter	0-2.0 ppm/0.03 ppm F ⁻	100 [2]	R-3243	LQ [7+5]
FORMALDEHYDE The colorimetric analysis uses a modified Schiff reaction in which an acidified pararosaniline and dichlorosulfotomercurate II complex form a violet color.					
6701-01	Octa-Slide 2 Comparator	0.0, 0.5, 1.0, 2.0, 4.0, 6.0, 8.0, 10.0 ppm Formaldehyde	100 [3]	R-6701-01	LQ [2+5]
GLUTARALDEHYDE High concentrations are determined by a titration with sulfuric acid after reaction with sulfite.					
7064-01	Direct Reading Titrator	1 mL = 250 ppm Glutaraldehyde	25 [5]	R-7064-01	R2 [3]
HARDNESS EDTA titration is used for all hardness determinations, with a red to blue endpoint. Both total and calcium hardness buffers include inhibitors to eliminate metal interferences. All results are as CaCO ₃ ; some kits also express results as gpg. The 3609, which is recommended for salt water analysis, includes a conversion factor for Ca ⁺⁺ . The -LI suffix indicates an all liquid kit; -LT indicates a liquid buffer and tablet indicator.					
3609-01	Fresh & Salt Water Calcium Hardness Direct Reading Titrator	0-200 ppm/4 ppm CaCO ₃ 0-2,500 ppm by dilution	50 [3]	R-3609-01	R1 [1]
4482-DR-LI-01	Total Hardness Direct Reading Titrator	0-200 ppm/4ppm CaCO ₃ Liquid indicator	50 at 200 ppm [3]	R-4482-DR-LI-01	R1 [1]
4482-LI-02	Total Hardness Dropper Bottle	1 drop = 10 ppm or 1 gpg CaCO ₃ Liquid indicator	50 at 200 ppm or 20 gpg [3]	R-4482-LI-02	R1 [1]
4482-DR-LT-01	Total Hardness Direct Reading Titrator	0-200 ppm/4 ppm CaCO ₃ Tablet indicator	50 at 200 ppm [3]	R-4482-DR-LT-01	R1 [1]
4824-LT-02	Calcium, Magnesium, Total Hardness Dropper Bottle	1 drop = 10 ppm or 1 gpg CaCO ₃ Tablet indicator	50 at 200 ppm or 20 gpg [5]	R-4824-LT-02	R1 [1]
4824-DR-LT-01	Calcium, Magnesium, Total Hardness Direct Reading Titrator	0-200 ppm/4 ppm CaCO ₃ Tablet indicator	50 at 200 ppm [5]	R-4824-DR-LT-01	R1 [1]
3037-DR-01	Low Range Total Hardness Direct Reading Titrator	0-10 ppm/0.2 ppm CaCO ₃	50 at 10 ppm [3]	R-3037-DR-01	R1 [1]

Hardness continued next page...