

It is important in all drop titrations to hold the titrant vertically. This ensures proper drop size.



Code 5860-01

Order Code	Test System [Detailed On Pages 6-7]	Range/Sensitivity	# of Tests [# Reagents]	Reagent Refill Order Code	Shipping Code [Weight/Lbs]
<b>OXYGEN, DISSOLVED</b> The azide modification of the Winkler method is a modified iodometric titration whereby oxygen, in the presence of a strong alkali, oxidizes manganese, which in turn reacts with iodide to form iodine. This is titrated with a standard thiosulfate solution in the presence of a starch indicator to enhance the endpoint. Azide eliminates nitrite interference.					
<b>5860-01</b>	All liquid reagents Direct Reading Titrator	0-10 ppm/0.2 ppm O <sub>2</sub>	50 at 10 ppm [5]	R-5860-01	R1 [2]
<b>OZONE</b> DPD reacts with ozone, but any other oxidizers will interfere. The Indigo Trisulfonate method includes a step to eliminate chlorine interference, but bromine will interfere. It is preferred for the analysis of salt water samples.					
<b>3249 DC1500-OZ</b>	Indigo Trisulfonate Colorimeter	0-0.4 ppm/0.04 ppm O <sub>3</sub>	100 [3]	R-3678-01	NH [7]
<b>PERACETIC ACID/HYDROGEN PEROXIDE</b> This test is a combination of two separate titrations. The first is a cerium titration of peroxide. The second is an iodometric titration of peracetic acid.					
<b>7191-02</b>	Dropper Bottle	1 drop = 50 ppm Peroxide 1 drop = 6, 15 or 300 ppm Peracetic Acid	50 [5]	R-7191-02	R1 [2]
<b>PERACETIC ACID TEST STRIP</b>					
<b>3000</b>	Test Strips	0, 10, 20, 50, 85, 160 ppm	50	—	NH [1]
<b>3000LR</b>	Test Strips	0, 5, 10, 20, 30, 50 ppm	50	—	NH [1]
<b>3000HR</b>	Test Strips	0, 50, 100, 250, 500, 1000	50	—	NH [1]
<b>pH TEST PAPERS</b>					
<b>2907</b>	Test Papers	6.8-8.4 pH/0.4 pH	1 Roll	—	NH [1]
<b>2912</b>	Test Papers	3.0-10.0 pH/1 pH	200 Strips	—	NH [1]
<b>2953</b>	Test Papers	4.5-7.5 pH/0.5 pH	1 Roll	—	NH [1]
<b>2954</b>	Test Papers	0-13 pH/1 pH	1 Roll	—	NH [1]
<b>2956</b>	Test Papers	1-11 pH/1 pH	1 Roll	—	NH [1]
<b>2959</b>	Test Papers	8-12 pH/0.5 pH	2 Rolls	—	NH [1]
<b>3-2950</b>	pH Indicator Sticks	0-14/1 pH	100 Strips	—	NH [1]

Ship Codes: [NH] Non-Hazardous Material - No Fees · [R1] Small Qty. Hazardous Material - No Fees · [LQ, R2, R3] Hazardous Material - Air Fees Only · [HF] Hazardous Material - Air & Ground Fees  
 \* [NPDWR] EPA Accepted · † [NPDES] EPA Accepted · Direct Reading Titrators have a specific range, but may be refilled to test higher concentrations.