



Be Right™



Drop Count Titration Test Kits

Hach drop-count titration kits are a simple, easy, and cost-effective way to test for many common parameters, including chlorine, chloride, dissolved oxygen, carbon dioxide, sulfite, nitrogen, formaldehyde, and more. Kits can be used in the field or lab for as a quick reference, or for simple yes/no confirmatory testing. Simply add titrant to the sample until you see color change. Instructions, apparatus, reagents, and carrying case are included in every kit.

Part Number	Parameter	Platform	Range	Range 2	USD Price
145300	Hardness, total - as CaCO ₃	Drop Count Titrator	1 - 30 gpg CaCO ₃		Contact Hach
145400	Hardness, total - As CaCO ₃	Drop Count Titrator	1 - 30 CaCO ₃		Contact Hach
145201	Hardness, total - as CaCO ₃	Drop Count Titrator	1 - 20 mg/L CaCO ₃	1 - 20 gpg CaCO ₃	Contact Hach
2444301	Alkalinity - (P) & Total (MO) - as CaCO ₃	Drop Count Titrator	5 - 100 mg/L	20 - 400 mg/L	Contact Hach
2444400	Chlorine, mid and high range - as Total Cl ₂	Drop Count Titrator	-		Contact Hach
143601	Carbon Dioxide - as CO ₂	Drop Count Titrator	1.25 to 25 mg/L CO ₂	2 to 40 mg/L CO ₂	Contact Hach
144001	Chloride - as Cl ⁻	Drop Count Titrator	5 - 100 mg/L Cl ⁻	20 - 400 mg/L Cl ⁻	Contact Hach
148002	Sulfite - As SO ₃ ²⁻	Drop Count Titrator		10 - 200 mg/L SO ₃ ²⁻	Contact Hach
2314500	Alkalinity - (P) & Total (MO) as CaCO ₃	Drop Count Titrator	23 - 495 gpg	385 - 8,500 mg/L	Contact Hach
146900	Dissolved Oxygen - as DO	Drop Count Titrator	- O ₂	1 - 20 mg/L O ₂	Contact Hach
2291700	Hydrogen Peroxide - As H ₂ O ₂	Drop Count Titrator	-	1 - 10 mg/L	Contact Hach
225401	Chlorine, mid and high range - As total Cl ₂	Drop Count Titrator	-	1 - 20 mg/L	Contact Hach
2444300	Alkalinity - (P) & Total (MO) as CaCO ₃	Drop Count Titrator	- 8 gpg	1 - 20 gpg**	Contact Hach
145701	Hardness, total & Calcium - (Magnesium by difference)	Drop Count Titrator	20 - 400 mg/L CaCO ₃		Contact Hach
2687200	Hypochlorite, high range - (Bleach) As Cl ₂	Drop Count Titrator	- % Cl ₂		Contact Hach

Part Number	Parameter	Platform	Range	Range 2	USD Price
145700	Hardness, Total & Calcium - as CaCO ₃	Drop Count Titrator	17.1 - 342 mg/L CaCO ₃		Contact Hach
208601	Chloride - As Cl ⁻	Drop Count Titrator	500 - 10,000 Cl ⁻	5000 - 100,000 mg/L Cl ⁻	Contact Hach
2308100	Ascorbic Acid	Drop Count Titrator	- Ascorbic Acid		Contact Hach
2183100	Formaldehyde - As CH ₂ O	Drop Count Titrator	0.05 - 1 %	0.5 - 10 %	Contact Hach
225300	Soap Demonstration		1 drop = 1ppg as CaCO ₃		Contact Hach
222301	Acidity - Methyl-Orange (MO) & Phenolphthalein	Drop Count Titrator	5 - 100 mg/L	20 - 400 mg/L CaCO ₃	Contact Hach
222702	Chromium, high range - As hexavalent Cr	Drop Count Titrator	- Cr ⁶⁺	50 - 1000 mg/L Cr ⁶⁺	Contact Hach