



Hach/CHEMetrics Product Cross Reference List

Product(s) shown are closest equivalent available from CHEMetrics.

Hach Product Description	Method/Chemistry	Hach cat.#	Range (mg/L)	CHEM cat.#	CHEMetrics Product Description	Method/Chemistry	Range (mg/L)
Total Alkalinity	Test Strips	2744850	0-240	K-9810	Alkalinity (total) Titrets Titration Cells	Acid Titrant with ph Indicator	10-100 (as CaCO ₃)
	Drop Count Titration/Sulfuric Acid	2444301	5-100 & 20-400	K-9815			50-500 (as CaCO ₃)
Ammonia	Color disc/Nessler reagent	224100	0-3.0	K-1510	Ammonia CHEMets Kit	Direct Nesslerization	0-1 & 1-10
	Nessler reagent	2458200	0.02-2.50	K-1503	Ammonia Vacu-vials Kit	Direct Nesslerization	0-7.00
Bromine Accuvac	DPD	2503025	0.05-4.50	K-1605	Bromine CHEMets Visual Kit	DPD	0-2.2 & 0-11
Carbon Dioxide Test Kit, Model CA-23	Drop Count titration/Sodium hydroxide/Phenolphthalein	143601	2-40 1.25-25 5-100	K-1910	Carbon Dioxide (dissolved) Titrets Titration Cells	Caustic Titrant with ph Indicator	10-100
Chemical Oxygen Demand (COD)	Dichromate Reactor Digestion (USEPA accepted)	2125825 (25/pk)	3-150	K-7350S (25/pk)	COD Vials Kit	Dichromate Reactor Digestion (USEPA-accepted)	0-150
	Dichromate Reactor Digestion (USEPA accepted)	2125925 (25/pk)	20-1500	K-7360S (25/pk)	COD Vials Kit	Dichromate Reactor Digestion (USEPA-accepted)	0-1500
	Dichromate Reactor Digestion (Not USEPA accepted)	2415925 (25/pk)	200-15,000	K-7370S (25/pk)	COD Vials Kit	Dichromate Reactor Digestion (Not USEPA-accepted)	0-15,000
	Dichromate Reactor Digestion (USEPA accepted)	2125815 (150/pk)	3-150	K-7355 (150/pk)	COD Vials Kit	Dichromate Reactor Digestion (USEPA-accepted)	0-150
	Dichromate Reactor Digestion (USEPA accepted)	2125915 (150/pk)	20-1500	K-7365 (150/pk)	COD Vials Kit	Dichromate Reactor Digestion (USEPA-accepted)	0-1500
	Dichromate Reactor Digestion (Not USEPA accepted)	2415915 (150/pk)	200-15,000	K-7375 (98 pk)	COD Vials Kit	Dichromate Reactor Digestion (Not USEPA-accepted)	0-15,000
	Dichromate Reactor Digestion (Mercury-free)	2565025	3-150	K-7351S (25/pk)	COD Vials Kit	Dichromate Reactor Digestion (Mercury-free)	0-150
	Dichromate Reactor Digestion (Mercury-free)	2565125	20-1500	K-7361S (25/pk)	COD Vials Kit	Dichromate Reactor Digestion (Mercury-free)	0-1500
	Dichromate Reactor Digestion (Mercury-free)	2834325	200-15,000	K-7371S (25/pk)	COD Vials Kit	Dichromate Reactor Digestion (Mercury-free)	0-15,000
	Dichromate Reactor Digestion (Mercury-free)	2565115	20-1500	K-7366 (150/pk)	COD Vials Kit	Dichromate Reactor Digestion (Mercury-free)	0-1500
Chloride Test Kit, Model CD-DT	Digital Titrator/Mercuric nitrate	2063500	10-8,000	K-2020 K-2050 K-2051 K-2055 K-2070	Chloride - Titrets Titration Cells	Mercuric Nitrate	20-200 50-500 250-2500 1000-10,000 10,000-100,000
Chloride TNTplus Vial Test	Thiocyanate	TNT879	1-70 70-1000	K-2103	Chloride Vacu-vials Instrumental Kit	Ferric Thiocyanate	0-40.0
Chlorine Total Reagent Accuvac Ampoules	DPD	2503025	0.02-2.00	K-2504	Chlorine (free & total) CHEMets Visual Test Kit	DPD	0-1 & 0-5
DPD Free Chlorine Reagent, Test 'N Tube Vials	DPD	2105545	0.09-5.00				
Free Chlorine TNTplus	DPD	TNT866	0.05-2.00	K-2513 K-2523	Chlorine (free & total) Vacu-vials Inst. Test Kit Chlorine (free) Vacu-vials Inst. Test Kit	DPD	0-5.00
Chlorine Dioxide Color Disc Test Kit, Model CLD-2	Color disc/DPD	284280	0-2.0	K-2705	Chlorine Dioxide CHEMets Visual Test Kit	DPD	0-2 & 0-10
Chromate (hexavalent)	Color disc/Diphenylcarbazide	183400	0-1.3	K-2810	Chromate (hexavalent) CHEMets Visual Kit	Diphenylcarbazide	0-1 & 1-10
Copper TNTplus	Bathocuproin	TNT860	0.1-8.0	K-3503	Copper (soluble) Vacu-vials Instrumental Kit	Bathocuproine	V-2000: 0-12.00 Spec: 0-7.00
Copper (Free) Test Color Disc Test Kit, Model CU-5	Color disc/Bicinchoninate	1421300	0-4	K-3510	Copper (soluble) - CHEMets Visual Kit	Bathocuproine	0-1 & 1-10
Cyanide Test Kit, Model CYN-3	Pyridine-Pyrazolone	201002	0-0.3	K-3810	Cyanide (free) CHEMets Visual Kit	Isonicotinic-Barbituric Acid	0-0.1 & 0.1-1
Cyanide Reagent Set, Cyaniver	Powder Pillows/Pyridine-Pyrazolone	2430200	0.002-0.240 CN	K-3803	Cyanide (free) Vacu-vials Instrumental Kit	Isonicotinic-Barbituric Acid	0-0.400



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Oxygen Scavenger (DEHA) Test Kit, Model OS-1, Color Disc	Color disc/Iron Reduction	2349500	0-52 µg/L 0-1360 µg/L 0-300 µg/L	K-3902	DEHA CHEMetrics Visual Kit	PDTS	0-400 & 400-3000 µg/L
Oxygen Scavenger (DEHA) Reagent Set	Iron Reduction	2446600	3-450 µg/L	K-3903	DEHA Vacu-vials Instrumental Kit	PDTS	0-2.00
Detergents	Toluidine blue-O Chloroform	143203	0-1.2	K-9400 I-2017	Detergents CHEMetrics Visual Kit Detergents SAM Kit	Methylene Blue	0-3 0-2.50
Formaldehyde	Drop count titration/Thymolphthalein	2183100	0.05 -1% & 0.5 -10%	K-4605C	Formaldehyde VACUettes Visual High Range Kit	Purpald	0-1200 & 1200-12,000
Glycol Visual Test Kit, Model EG-1	Appearance of color	2186400	Presence or absence of glycol 0 to >150	K-4815	Glycol CHEMetrics Visual Kit	Purpald-Periodate	1-15 & 10-300 ethylene glycol
Hardness, Total LR Reagent Set	EDTA Titration	2448600	10-160	K-4502 K-4520	Hardness (total) Titrets Titration Cells	EDTA EDTA	2-20 20-200
Hydrazine color Disc Test Kit, Model HY-2	Color disc/p-Dimethylaminobenzaldehyde	184900	0.02-1	K-5005	Hydrazine CHEMetrics Visual Kit	PDMAB	0-0.5
Hydrogen Peroxide Test Kit, Model HYP-1	Drop count titration/Thiosulfate	2291700	0.2- 2.0 1-10	K-5502 K-5510 K-5543	Hydrogen Peroxide CHEMetrics Visual Kit Hydrogen Peroxide Vacu-vials Instrumental Kit	DPD Ferric Thiocyanate Ferric Thiocyanate	0-0.5 0-0.8 & 1-10 0-6.00
Iron Color Disc Test Kit, Model IR-18A	Phenanthroline	146500	0.02-1	K-6010	Iron (total & soluble) CHEMetrics Visual Kit	Phenanthroline	0-1 & 1-10
Iron TNTplus	Phenanthroline	TNT858	0.2-6.0	K-6003 K-6023 K-6203	Iron (total & ferrous) Inst. Vacu-vials Kit Iron (total) Inst. Vacu-vials Kit Iron (total & ferrous Inst. Vacu-vials Kit	Phenanthroline PDTS Phenanthroline	0-6.00 0-2.50 0-6.00
Manganese Test Kit, Model MN-5	Cold Periodate	146700	0-3.0	K-6502	Manganese CHEMetrics Visual Kit	Periodate	0-2
Molybdate Test Kit, Model MO-2	Color disc/Mercaptoacetic acid	1419301	0-40	K-6701	Molybdate CHEMetrics Visual Kit	Catechol	0-7 (as Mo)
Molybdate Test Kit, Model MO-LR	Color disc/Ternary complex	2359300	0-3.0	K-6701 K-6702 K-6720	Molybdate CHEMetrics Visual Kit	Catechol Catechol Catechol	0-7 (as Mo) 2-24 (as Mo) 20-200 (as Mo)
Nitrate Color Disc Test Kit, Model NI-14	Cadmium Reduction	1416100	0-1 0-10	K-6904	Nitrate CHEMetrics Visual Test Kit	Cadmium Reduction	0-4.5 (as N)
Nitrate Test Kit, Model NI-11 Nitrate Test Strips	Cadmium Reduction	146803 2745425	0-40 0-50	K-6909D	Nitrate CHEMetrics Visual Test Kit	Cadmium Reduction	0-45 (as N)
NitraVer 5 Nitrate Reagent AccuVac Ampoules	Cadmium Reduction	2511025	0.1- 10.0 0.3-30.0	K-6903 K-6923 K-6933	Nitrate Vacu-vials Instrumental Kit	Cadmium Reduction	0-1.50 (as N) 0-7.50 (as N) 0-50.0 (as NO ₃)
Nitrite Test Strips		2745425	0-3.0	K-7004	Nitrite CHEMetrics Visual Test Kit	Azo Dye Formation	0-2.5 (as N)
Nitrite TNTplus Vial Test, LR	Diazotization	TNT839	0.015-0.600	K-7003	Nitrite Vacu-vials Instrumental Kit	Azo Dye Formation	0-1.00 (as N)
Nitrogen, Nitrite Color Disc Test Kit, Model NI-6	Color disc/Ferrous sulfate	224000	0-8 0-1600	K-7004A K-7004B K-7004C K-7004D	Nitrite VACUettes Visual Test Kit	Azo Dye Formation	0-170 (as N) 0-300 (as N) 0-3000 (as N) 0-80 (as N)
Nitrogen, Nitrite Test Kit, Model NI-15	Color disc/Diazotization	2182000	0-0.40	K-7004D	Nitrite VACUettes Visual Test Kit	Azo Dye Formation	0-80 (as N)
Dissolved Oxygen AccuVac Kit	HRDO	2515050	0-15	K-7501	Dissolved Oxygen CHEMetrics Visual Kit	Rhodazine D	0-1
	HRDO	2515025	0.3-15.0 1.0-40.0	K-7513	Dissolved Oxygen Vacu-vials Instrumental Kit	Indigo Carmine	0-15.0
Ozone Test Kit, Model OZ-2	Color disc/DPD	2064400	0-2.2	K-7404	Ozone CHEMetrics Visual Kit	DPD	0-0.60 & 0.6-3.0
Ozone AccuVac Ampoules, MR	Indigo	2517025	0.01-0.75	K-7433 I-2022	Ozone Vacu-vials Instrumental Kit	Indigo	0-0.75
Phenols Test Kit, Model PL-1	4-aminoantipyrine	2483600	0-4.0	K-8012	Phenols CHEMetrics Visual Kit	4-aminoantipyrine	0-1 & 0-12

