

	Reagent Set Name	Range (ppm/ppb)	Parameter	Method Name	Type	Number of Tests
1	B-Ammonia®, Reagent, Nessler Method	0.2-10.0 ppm	NH ₃ _N	Nessler	Solution	100
2	B-Ammonia®, Reagent Set, Salicylate Method	0.01-0.5 ppm	NH ₃ _N	Salicylate	Powder	100
3	B-Aluminum (H.R)®, Reagent Set, Aluminon Method	0.02-2.5 ppm	Al ³⁺	Aluminon	Powder Solution	100
4	B-Aluminum (L.R)®, Reagent Set, Eriochrome Cyanine Method	0.002-0.250 ppm	Al ³⁺	Eriochrome Cyanine	Powder Solution	100
5	B-Chloride®, Reagent Set, Mercuric Thiocyanate Method	0.1-25.0 ppm	Cl ⁻	Mercuric Thiocyanate	Solution	100
6	B-Chlorine, Free®, Reagent, DPD Method	0.02-2.0 ppm	Cl ₂	DPD	Powder	100
7	B-Chromium, Hexavalent®, Reagent Set, 1,5-Diphenylcarbohydrazide Method	0.01-0.7 ppm	Cr ⁶⁺	1,5-Diphenylcarbohydrazide	Solution	100
8	B-COD (L.R)®, Vial Reagent, Reactor Digestion Method	3-150 ppm	COD	Reactor Digestion	Vial	25
9	B-COD (H.R)®, Vial Reagent, Reactor Digestion Method	20-1500 ppm	COD	Reactor Digestion	Vial	25
10	B-Cyanide®, Reagent Set, Pyridine-Pyrazalone Method	0.002-0.240 ppm	CN ⁻	Pyridine-Pyrazalone	Solution	100
11	B-Iron, Ferrous®, Reagent Set, 1, 10 Phenanthroline Method	0.02-7.0 ppm	Fe ²⁺	1, 10 Phenanthroline	Solution	100
12	B-Iron, Total®, Reagent Set, 1, 10 Phenanthroline	0.02-7.0 ppm	Fe	1, 10 Phenanthroline	Solution	100
13	B-Iron, Total®, Reagent, Ferrover Method	0.02-3.0 ppm	Fe	Ferrover	Powder	100
14	B-Fluoride®, Reagent, SPADNS Method	0.02-2.0 ppm	F ⁻	SPADNS	Solution	100
15	B-Formaldehyde®, Reagent Set, MBTH Method	3-500 ppb	CH ₂ O	MBTH	Powder	100
16	B-Hardness, Total®, Reagent Set, Calmagite Colorimetric Method	0.05-4.0 ppm	CaCO ₃	Calmagite Colorimetric	Solution	100
17	B-Hydrazine®, Reagent , p-	4-600 ppb	N ₂ H ₄	p-Dimethylaminobenzaldehyde	Solution	100

	Dimethylaminobenzaldehyde Method					
18	B-Manganese (H.R.)®, Reagent Set, Persulfate Method	0.1-20.0 ppm	Mn	Persulfate	Powder Solution	100
19	B-Manganese (L.R.)®, Reagent Set, PAN Method	0.006-0.7 ppm	Mn	PAN	Powder Solution	100
20	B-Nitrate®, Reagent Set, 2,6-Dimethylphenol Method	0.1-25.0 ppm	NO ₃ ⁻ _N	2,6-Dimethylphenol	Solution	70
21	B-Nitrate®, Reagent Set, Chromotropic acid Method	0.2-30.0 ppm	NO ₃ ⁻ _N	Chromotropic Acid	Powder Solution	100
22	B-Nitrite®, Reagent, Diazotization Method	0.002-0.3 ppm	NO ₂ ⁻ _N	Diazotization	Solution	100
23	B-Oxygen Scavengers®, Reagent Set, Iron Reduction Method	3-450 ppb	DEHA	Iron Reduction	Powder Solution	100
24	B-Phenol®, Reagent Set, 4-Aminoantipyrine Method	0.002-0.2 ppm	Phenol	4-Aminoantipyrine	Powder Solution	100
25	B-Phosphorus (H.R.)®, Reagent, Molybdovanadate Method	1.0-100.0 ppm	PO ₄ ³⁻	Molybdovanadate	Solution	100
26	B-Phosphorus, Total (H.R.)®, Reagent Set, Acid Persulfate Digestion Method	1.0-100.0 ppm	PO ₄ ³⁻	Acid Persulfate Digestion	Powder Solution	100
27	B-Phosphorus (L.R.)®, Reagent Set, Ascorbic Acid Method	0.15-4.5 ppm	PO ₄ ³⁻	Ascorbic Acid	Solution	100
28	B-Phosphorus, Total (L.R.)®, Reagent Set, Acid Persulfate Digestion Method	0.15-4.5 ppm	PO ₄ ³⁻	Ascorbic Acid	Powder Solution	100
29	B-Potassium®, Reagent Set, Tetraphenylborate Method	0.1-7.0 ppm	K ⁺	Tetraphenylborate	Powder Solution	100
30	B-Silica (L.R.)®, Reagent Set, Heteropoly Blue Method	0.01-1.6 ppm	SiO ₂	Heteropoly Blue	Powder Solution	100
31	B-Silica (H.R.)®, Reagent Set, Silicomolybdate Method	1-100 ppm	SiO ₂	Silicomolybdate	Powder Solution	100
32	B-Silica (H.R.)®, Reagent Set, Heteropoly Blue Method	1-30 ppm	SiO ₂	Heteropoly Blue	Powder Solution	100

33	B-Sulfate®, Reagent, Turbidimetric Method	2-70 ppm	SO ₄ ²⁻	Turbidimetric	Powder	100
34	B-Sulfide®, Reagent set, Methylene Blue Method	5-800 ppb	S ²⁻	Methylene Blue	Powder Solution	100
35	B-Sulfite®, Reagent Set, Colorimetric Method	0.10-5.00 ppm	SO ₃ ²⁻	Colorimetric	Powder Solution	100
36	B-Surfactants®, Reagent Set, Crystal violet Method	0.002-0.275 ppm	LAS	Crystal violet	Powder Solution	50
37	B-Zinc®, Reagent Set, Zincon Method	0.01-3.0 ppm	Zn	Zincon	Powder	100
38	B-Copper®, Reagent Set, Bicinchoninate Method	0.04-5.0 ppm	Cu	Bicinchoninate	Powder	100
39	B-Boron®, Reagent Set, Azomethine-H Method	0.02-1.5 ppm	B	Azomethine-H	Powder	100
40	B-Nitrogen, Total®, Reagent Set, Persulfate Digestion Method	0.5-25.0 ppm	N	Persulfate Digestion	Powder Solution	100