

Test Strips & Colorimetric Analyses

	Range (mg/l = ppm, unless stated)	No of tests	Type
Alkalinity			
HI-755	0 - 300 (seawater)	25*	HC
HI-775	0 - 500 (fresh water)	25*	HC
HI-772	0.0 – 20.00 dKH	25*	HC
Aluminium			
MN91307	0-5-20-50-200-500	100	Quantofix
MQ110015	0-10-25-50-100-250	100	MQuant
MIQ118386	0.1-0.2-0.35-0.5-0.75-1-2-3-6	150	MCD
AQ114413	0.07-0.12-0.2-0.35-0.5-0.65-0.8	185	MCC
Ammonium			
MN91315	0-10-25-50-100-200-400	100	Quantofix
MQ110024	0-10-30-60-100-200-400	100	MQuant
AM111117	0.5-1-3-5-10	150	MTC
AM108024	0.2-0.4-0.6-1-2-3-5	50	MTC
MIQ114750	0.2-0.5-0.8-1.3-2.0-3.0-4.5-6-8	200	MCD
AQ114400	0.05-0.1-0.15-0.2-0.3-0.4-0.5-0.6-0.8	100	MCC
AQ114428	0.025-0.05-0.075-0.1-0.15-0.2-0.25-0.3-0.4	70	MCC
HI-700	0.00 - 3.00	25*	HC
HI-715	0.00 - 9.99	25*	HC
HI-733	0.0 - 99.9	12*	HC
Arsenic			
MN91345	0-0.005-0.01-0.025-0.05-0.1-0.25-0.5	100	Quantofix
MN91334	0-0.01-0.025-0.05-0.1-0.5	100	Quantofix
MN91332	0-0.05-0.1-0.5-1.0-1.7-3.0	100	Quantofix
MQ117917	0.02-0.05-0.1-0.2-0.5	100	MQuant
MQ117927	0.005-0.01-0.025-0.05-0.1-0.25-0.5	100	MQuant
Ascorbic acid			
MN91314	0-50-100-200-300-500-1000-2000	100	Quantofix
MQ110023	0-50-100-200-300-500-700-1000-2000	100	MQuant
Bromine			
HI-716	0.0 - 8.0	6*	HC
Calcium			
MN91324	0-10-25-50-100	60	Quantofix
MQ110083	0-10-25-50-100	60	MQuant
AM111110	2-200	170	MTC
HI-758	200 - 600 (marine)	25*	HC

	Range (mg/l = ppm, unless stated)	No of tests	Type
Chloride			
MN91321	0-500-1000-1500-2000->3000	100	Quantofix
MQ110079	0-500-1000-1500-2000->3000	100	MQuant
MIQ114753	0-3-6-10-18-30-60-100-180-300	200	MCD
AQ114401	0-5-10-20-40-75-150-300	400	MCC
HI-753	0.0 - 20.0	25*	HC
Chlorine			
MN91317	0-1-3-10-30-100	100	Quantofix
MN91339	0-0.1-0.5-1-3-10	100	Quantofix
MQ117925	0-0.5-1-2-5-10-20	75	MQuant
MQ117924	0-25-50-100-200-500	100	MQuant
AM114670	0-0.1-0.25-0.5-1-2 (freshwater & seawater)	100	MTC
MIQ114826	0-0.25-0.5-0.75-1-2-4-7-10-15	400	MCD
AQ114434	0.01-0.025-0.045-0.06-0.08-0.1-0.15-0.2-0.3	400	MCC
HI-701	0.00 - 2.50 (free)	6*	HC
HI-711	0.00 - 3.50 (total)	6*	HC
HI-761	0 – 500 ppb (total ULR)	6*	HC
HI-762	0 – 500 ppb (free ULR)	6*	HC
HI-771	0 – 500 (total UHR)	6*	HC
Chromate			
MN91301	0-3-10-30-100	100	Quantofix
MQ110012	0-3-10-30-100	100	MQuant
MIQ114756	0.1-0.2-0.35-0.6-1.0-1.8-3-6-10	300	MCD
AQ114402	0.005-0.01-0.02-0.03-0.04-0.05-0.06-0.08-0.1	150	MCC
Chromium VI			
HI-749	0 – 300 ppb	6*	HC
HI-723	0 – 999 ppb	6*	HC
Cobalt			
MN91303	0-10-25-50-100-250-500-1000	100	Quantofix
MQ110002	10-30-100-300-1000	100	MQuant
Color of Water			
HI-727	0 – 500 PCU	n/a	HC
Copper			
MN91304	0-10-30-100-300	100	Quantofix
MQ110003	0-10-30-100-300	100	MQuant
AQ114418	0.3-0.6-1.0-1.5-2.0-2.5-3.0-4.0-5.0	125	MCC
HI-747	0 - 999 ppb	6*	HC
HI-702	0.00 - 5.00 ppb	6*	HC

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Cyanide			
MN91318	0-1-3-10-30	100	Quantofix
MQ110044	1-3-10-30	100	MQuant
MIQ114798	0.03-0.07-0.13-0.2-0.3-0.5-1-2-5	200	MCD
AQ114429	0.03-0.06-0.1-0.15-0.2-0.3-0.4-0.5-0.7	200	MCC
AQ114417	0.002-0.004-0.007-0.01-0.013-0.016-0.02-0.025-0.03	65	MCC
EDTA			
MN91335	0-100-200-300-400	100	Quantofix
Fluoride			
MN90734	0-2-5-10-20-50-100	30	Quantofix
HI-729	0.00 - 2.00	5*	HC
HI-739	0.0 - 20.0	12*	HC
Formaldehyde			
MN91328	0-10-20-40-60-100-200	100	Quantofix
MQ110036	10-20-40-60-100	100	MQuant
AM108028	0.1-0.25-0.4-0.6-0.8-1.0-1.5	100	MTC
Glucose			
MN91348	0-50-100-250-500-1000-2000	100	Quantofix
Hardness			
HI-720	0.00 - 2.70 (Calcium hardness)	25*	HC
MN91323	0-3.8-7.5-12.5-18.8-25.0 e (Carbonate hardness)	100	Quantofix
MQ110648	0-4-8-12-16-24 (Carbonate hardness)	100	MQuant
HI-719	0.00 - 2.00 (Magnesium hardness)	25*	HC
Iodine			
HI-718	0.0 - 12.5	6*	HC
Iron (Total)			
MN91344	0-2-5-10-25-50-100	100	Quantofix
MN91330	0-5-20-50-100-250-500-1000	100	Quantofix
MQ110004	3-10-25-50-100-250-500	100	MQuant
AM111136	0.1-0.3-0.5-1.0-2.5-5.0-7.5-12.5-25-50	200	MTC
MIQ114759	0.1-0.2-0.3-0.5-0.8-1.2-2-3-5	500	MCD
AQ114404	0.25-0.5-1.0-2.0-3.0-5.0-7.5-10-15	300	MCC
AQ114438	0.2-0.4-0.6-0.8-1.0-1.3-1.6-2.0-2.5	500	MCC
AQ114403	0.01-0.02-0.03-0.04-0.06-0.08-0.1-0.15-0.2	300	MCC
HI-721	0.00 - 5.00	6*	HC
HI-746	0 - 999 ppb	6*	HC

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Lead			
MQ110077	20-40-100-200-500	100	MQuant
Magnesium			
AM111131	100-200-300-500-1000-1500	50	MTC
Manganese			
MQ110080	2-5-20-50-100	100	MQuant
MIQ114768	0.3-0.7-1.3-2-3-4-5-7-10	120	MCD
AQ114406	0.03-0.06-0.1-0.15-0.2-0.25-0.3-0.4-0.5	120	MCC
HI-709	0.0 - 20.0	6*	HC
Molybdenum			
MN91325	0-5-20-50-100-250	100	Quantofix
MQ110049	0-5-20-50-100-250	100	MQuant
Nickel			
MN91305	0-10-25-50-100-250-500-1000	100	Quantofix
MQ110006	10-25-100-250-500	100	MQuant
MIQ114783	0.5-1.0-1.5-2-3-4-6-8-10	500	MCD
AQ114420	0.02-0.04-0.07-0.1-0.15-0.2-0.3-0.4-0.5	125	MCC
HI-726	0.00 - 7.00 g/l	6*	HC
Nitrate			
MQ110020	10-25-50-100-250-500	100	MQuant
AM111170	10-25-50-75-100-125-150	200	MTC
MIQ118387	5-10-20-30-40-50-60-70-90	90	MCD
Nitrate/Nitrite			
MN91313	0-10-25-50-100-250-500 NO ₃ , 0-1-5-10-20-40-80 NO ₂	100	Quantofix
Nitrite			
MN91311	0-1-5-10-20-40-80	100	Quantofix
MN91322	0-100-300-600-1000-2000-3000	100	Quantofix
MQ110007	2-5-10-20-40-80	100	MQuant
MQ110022	100-300-600-1000-2000-3000	100	MQuant
MIQ114774	0.1-0.2-0.4-0.6-1.0-1.8-3-6-10	400	MCD
AQ114424	0.1-0.2-0.3-0.4-0.6-0.8-1.0-1.3-2.0	400	MCC
AM108025	0.025-0.05-0.075-0.1-0.15-0.2-0.3-0.5	200	MTC
AQ114408	0.005-0.012-0.02-0.03-0.04-0.05-0.06-0.08-0.1	110	MCC
HI-764	0 - 200 ppb (marine ULR)	6*	HC
HI-707	0 - 600 ppb (LR)	6*	HC
HI-708	0 - 150 (HR)	6*	HC

	Range (mg/l = ppm, unless stated)	No of tests	Type
Ozone			
MIQ118758	0.15-0.35-0.5-0.7-1.4-2.7-5-7-10	300	MCD
AQ118755	0.007-0.017-0.03-0.04-0.055-0.07-0.1-0.14-0.2	300	MCC
Peracetic acid			
MN91340	0-5-10-20-30-50	100	Quantofix
MN91341	0-50-100-200-300-400-500	100	Quantofix
MN91342	0-500-1000-1500-2000	100	Quantofix
MQ110084	5-10-20-30-50	100	MQuant
MQ110001	100-150-200-250-300-400-500	100	MQuant
MQ117922	500-1000-1500-2000	100	MQuant
Peroxide			
MN91319	0-0.5-2.5-10-25	100	Quantofix
MN91312	0-1-3-10-30-100	100	Quantofix
MN91333	0-50-150-300-500-800-1000	100	Quantofix
MQ110011	0.5-2-5-10-25	100	MQuant
MQ110081	1-3-10-30-100	100	MQuant
MQ110337	100-200-400-600-800-1000	100	MQuant
Phosphate			
MN91320	0-3-10-25-50-100	100	Quantofix
MQ110428	10-25-50-100-250-500	100	MQuant
AM111138	1-2.5-5-7.5-10	200	MTC
MIQ114846	0.2-0.4-0.6-0.8-1.0-1.5-2.0-2.5-3.0	200	MCD
AQ114449	1-2-3.5-6-10-20-40	190	MCC
HI-713	0.00 - 2.50	6*	HC
HI-717	0.0 - 30.0	20*	HC
Phosphorus			
HI-736	0 - 200 ppb (marine ULR)	6*	HC
HI-706	0.0 - 15.0	20*	HC
Potassium			
MN91316	0-200-400-700-1000-1500	100	Quantofix
MQ117985	250-450-700-1000-1500	100	MQuant
Quaternary Ammonium Compounds (QUATS)			
MN91337	0-10-25-50-100-250-500-1000	100	Quantofix
MQ117920	10-25-50-100-250-500	100	MQuant
Silica			
HI-770	0 - 200	6*	HC
HI-705	0.00 - 2.00	12*	HC

	Range (mg/l = ppm, unless stated)	No of tests	Type
Silver			
MN91350	0-1-2-3-5-7-10 (g/l)	100	Quantofix
Sulphate			
MN91329	0-400-800-1200-1600	100	Quantofix
MQ110019	200-400-800-1200-1600	100	MQuant
AQ114411	25-50-80-110-140-200-300	90	MCC
MIQ118389	25-50-75-100-130	75	MCD
Sulphide			
MIQ114777	0.1-0.3-0.5-0.7-1-2-3-4-5	200	MCD
AQ114416	0.02-0.04-0.06-0.08-0.1-0.13-0.16-0.2-0.25	100	MCC
Sulphite			
MN91306	0-10-25-50-100-250-500-1000	100	Quantofix
MQ110013	10-40-80-180-400	100	MQuant
Tin			
MN91309	0-10-25-50-100-250-500	100	Quantofix
MQ110028	10-25-50-100-200	100	MQuant
Zinc			
MN91310	0-2-5-10-25-50-100	100	Quantofix
MQ117953	0-4-10-20-50	100	MQuant
AQ114412	0.1-0.2-0.3-0.4-0.5-0.7-1-2-5	120	MCC
MIQ114780	0.1-0.2-0.3-0.4-0.5-0.7-1-2-5	120	MCD

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