

Membrane Test Package

Third-Party Laboratory Analysis Analytes

INORGANIC COMPOUNDS

ANALYTE (mg/L) INORGANICS	MDL	ANALYTE (mg/L) INORGANICS	MDL
Bromide	0.010	Nitrate (as N)	0.010
Chloride	0.010	Ortho-Phosphate	0.010
Fluoride	0.010	Sulfate	0.010
Nitrite (as N)	0.010		

WET CHEMISTRY

WET CHEMISTRY PARAMETERS (mg/L)	MDL	WET CHEMISTRY PARAMETERS (mg/L)	MDL
Alkalinity (as CaCO ₃)	5	pH (Standard Units)	-
Bicarbonate (as HCO ₃)	5	TOC	0.2
Carbonate (Ca CaCO ₃)	5	Total Dissolved Solids	20
Carbon Dioxide	5	Turbidity (NTU)	0.1
Conductivity (µmhos/cm)	2	Silica (as SiO ₂)	0.05
Hardness	0.05	Total Cations as CaC ₃	-
Langlier Index	-	Total Anions as CaCO ₃	-

METALS & MINERALS

METALS & MINERALS (mg/L)	MDL	METALS & MINERALS (mg/L)	MDL
Aluminum	0.0025	Mercury	0.00005
Antimony	0.0001	Molybdenum	0.0001
Arsenic	0.00005	Nickel	0.0005
Barium	0.00025	Phosphorous	0.001
Beryllium	0.00025	Potassium	0.001
Boron	0.0001	Selenium	0.0005
Cadmium	0.0005	Silver	0.0005
Calcium	0.005	Sodium	0.005
Chromium (Total)	0.001	Strontium	0.0005
Copper	0.0005	Thallium	0.0005
Iron	0.005	Tin	0.0001
Lead	0.0006	Titanium	0.0001
Lithium	0.001	Uranium	0.001
Magnesium	0.0025	Vandium	0.0005
Manganese	0.001	Zinc	0.0001