

**Physical parameters:**

pH	5.02
Temperature (°C)	10.9
Dissolved oxygen (mg/l)	6.8
Electrical conductance (µS/cm)	97

**Major constituents (as mg/l):**

Calcium (Ca)	3.7	Sulphate (SO <sub>4</sub> )	7.0
Magnesium (Mg)	1.77	Chloride (Cl)	10.2
Sodium (Na)	7.1	Total oxidised nitrogen (as N)	1.38
Potassium (K)	1.1	Alkalinity (as HCO <sub>3</sub> )	6.22

**Minor constituents (as µg/l except where indicated):**

Nitrite (NO <sub>2</sub> as N)	<0.6	Copper (Cu)	1.6
Phosphorus (P) (mg/l)	<0.1	Mercury (Hg)	<0.1
Iron (Fe)	<5	Lanthanum (La)	0.15
Manganese (Mn)	56.5	Lithium (Li)	3.3
Dissolved organic carbon (mg/l)	0.8	Molybdenum (Mo)	<0.1
Fluoride (F)	300	Nickel (Ni)	<0.2
Silicon (Si) (mg/l)	4.95	Lead (Pb)	0.2
Aluminium (Al)	317	Rubidium (Rb)	5.3
Arsenic (As)	<0.5	Antimony (Sb)	<0.05
Boron (B)	<20	Selenium (Se)	<0.5
Barium (Ba)	4.36	Tin (Sn)	0.09
Beryllium (Be)	1.78	Strontium (Sr)	15.2
Cadmium (Cd)	0.17	Uranium (U)	2.97
Cerium (Ce)	0.63	Vanadium (V)	<0.2
Cobalt (Co)	0.14	Yttrium (Y)	0.95
Chromium (Cr)	1.1	Zinc (Zn)	1.7
Caesium (Cs)	0.56		