

River water (lot 1024) - Major ions and nutrients

Art. ID NW-SANGAMON-19
Unit 500 mL
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Alkalinity, Total (as CaCO ₃)		248 ± 11	mg/L		
	Calcium (Ca)	[7440-70-2]	60,8 ± 3,9	mg/L		
	Chloride (Cl)		62,9 ± 2,6	mg/L		
	Conductivity (25°C)		767 ± 25	µS/cm		
	Dissolved Inorganic Carbon (DIC)		57,7 ± 6,1	mg/L		
	Fluoride (F)		0,230 ± 0,046	mg/L		
	Magnesium (Mg)	[7439-95-4]	38,4 ± 3,4	mg/L		
at 25°C	pH (25°C)		8,33 ± 0,3			
	Potassium (K)	[7440-09-7]	3,62 ± 0,3	mg/L		
	Silicates (as SiO ₂)		7,29 ± 0,45	mg/L		
	Sodium (Na)	[7440-23-5]	44,5 ± 2,7	mg/L		
	Sulfate (as SO ₄)	[14808-79-8]	69,9 ± 4,0	mg/L		
	Hardness, Total (as CaCO ₃)		311 ± 19	mg/L		