

River Water (lot 1024) - Major ions and nutrients

Art. ID NW-MISSIPPI-14
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)		115 ± 6	mg/L		
	Boron (B)	[7440-42-8]	0,0203 ± 0,0033	mg/L		
	Calcium (Ca)	[7440-70-2]	39,1 ± 3,1	mg/L		
	Chloride (Cl)		15,9 ± 0,8	mg/L		
	Colour (Hazen units)		37,7 ± 8,4			
	Conductivity (25°C)		331 ± 12	µS/cm		
	Dissolved Inorganic Carbon (DIC)		26,8 ± 3,4	mg/L		
	Fluoride (F)		0,118 ± 0,024	mg/L		
	Magnesium (Mg)	[7439-95-4]	12,6 ± 1,1	mg/L		
	Nitrate + Nitrite (as N)		2,93 ± 0,23	mg/L		
at 25°C	pH (25°C)		8,08 ± 0,28			
	Potassium (K)	[7440-09-7]	2,49 ± 0,2	mg/L		
	Silicates (as SiO ₂)		6,21 ± 0,44	mg/L		
	Sodium (Na)	[7440-23-5]	7,82 ± 0,65	mg/L		
	Sulfate (as SO ₄)	[14808-79-8]	19,4 ± 1,1	mg/L		
	Total nitrogen		3,36 ± 0,35	mg/L		
	Hardness, Total (as CaCO ₃)		150 ± 12	mg/L		