

River Water (lot 1024) - Major ions and nutrients

Art. ID NW-MAURI-17
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)		6,17 ± 0,74	mg/L		
	Calcium (Ca)	[7440-70-2]	2,24 ± 0,18	mg/L		
	Chloride (Cl)		1,02 ± 0,08	mg/L		
	Colour (Hazen units)		36,7 ± 7,5			
	Conductivity (25°C)		24,2 ± 1,6	µS/cm		
	Dissolved Inorganic Carbon (DIC)		1,57 ± 0,35	mg/L		
	Dissolved Organic Carbon (DOC)		5,32 ± 0,63	mg/L		
	Magnesium (Mg)	[7439-95-4]	0,573 ± 0,038	mg/L		
at 25°C	pH (25°C)		6,87 ± 0,28			
	Potassium (K)	[7440-09-7]	0,365 ± 0,032	mg/L		
	Silica (as Si)		1,91 ± 0,11	mg/L		
	Sodium (Na)	[7440-23-5]	1,55 ± 0,11	mg/L		
	Sulfate (as SO ₄)	[14808-79-8]	2,03 ± 0,15	mg/L		
	Total nitrogen		0,222 ± 0,040	mg/L		