

Certified Reference Material - Common Inorganics (Soft Water), clean water (synthetic drinking water matrix)

Art. ID ERA-1347
Unit each
Deliverydetails No Dangerous Good /not restricted

Description

European Union Water Framework Directive Standard. Two 24 mL screw cap vials yield up to 2 liters after dilution.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Alkalinity as CaCO ₃		25 - 200	mg/L		
	Calcium (Ca)	[7440-70-2]	2,0 - 20,0	mg/L		
	Chloride (Cl)		5,0 - 50	mg/L		
	Conductivity (25°C)		26,8 - 268	µmhos/cm		
	Fluoride (F)		0,2 - 2	mg/L		
	Magnesium (Mg)	[7439-95-4]	0,5 - 5	mg/L		
	pH		5,0 - 10,0	units		
	Potassium (K)	[7440-09-7]	1,0 - 10	mg/L		
	Sodium (Na)	[7440-23-5]	5,0 - 50	mg/L		
	Sulfate		5,0 - 50	mg/L		
	Total dissolved solids at 180 °C		20 - 200	mg/L		
	Total hardness as CaCO ₃		7,06 - 70,6	mg/L		