

## **Certified Reference Material - Common Inorganics, effluent (synthetic waste water matrix)**

Art. ID	ERA-1249
Unit	each
Deliverydetails	No Dangerous Good /not restricted

### Description

European Union Water Framework Directive Standard. One liter poly bottle whole-volume sample is ready to be analyzed.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Alkalinity as CaCO <sub>3</sub>		20 - 120	mg/L		
	Calcium (Ca)	[7440-70-2]	2,0 - 50	mg/L		
	Chloride (Cl)		25 - 500	mg/L		
	Conductivity (25°C)		86,1 - 940	µmhos/cm		
	Fluoride (F)		0,25 - 5	mg/L		
	Magnesium (Mg)	[7439-95-4]	1,0 - 25	mg/L		
	pH		5,0 - 10,0	units		
	Potassium (K)	[7440-09-7]	2,0 - 50	mg/L		
	Sodium (Na)	[7440-23-5]	5 - 100	mg/L		
	Sulfate		2,0 - 50	mg/L		
	Total dissolved solids at 180 °C		64,3 - 702	mg/L		
	Total hardness as CaCO <sub>3</sub>		9,11 - 228	mg/L		