

## **Certified Reference Material - Minerals QC plus QC Standard**

Art. ID	ERA-4053
Unit	each
Deliverydetails	No Dangerous Good /not restricted

### Description

Two screw-cap vials to be diluted together to yield up to 2 liters of sample. The certified values vary from batch to batch. Please ask for the certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Alkalinity, total (CaCO <sub>3</sub> )		10 - 300	mg/L		
	Calcium (Ca)	[7440-70-2]	5 - 150	mg/L		
	Calcium hardness as CaCO <sub>3</sub>		12 - 375	mg/L		
	Chloride (Cl)		10 - 700	mg/L		
	Conductivity		100 - 4000	µmhos/cm		
	Magnesium (Mg)	[7439-95-4]	1,0 - 50,0	mg/L		
	Potassium (K)	[7440-09-7]	1 - 300	mg/L		
	Sodium (Na)	[7440-23-5]	10 - 300	mg/L		
	Sulfate		10 - 300	mg/L		
	Total dissolved solids at 180 °C		20 - 2400	mg/L		
	Total hardness as CaCO <sub>3</sub>		15 - 600	mg/L		