

Certified Reference Material - Metals, effluent (synthetic waste water matrix)

Art. ID ERA-1244
Unit each
Deliverydetails No Dangerous Good /not restricted

Description

European Union Water Framework Directive Standard. Two 15 mL screw cap vials yield up to 2 liters after dilution.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	200 - 4000	µg/L		
	Antimony (Sb)	[7440-36-0]	95 - 900	µg/L		
	Arsenic (As)	[7440-38-2]	70 - 900	µg/L		
	Barium (Ba)	[7440-39-3]	100 - 2500	µg/L		
	Beryllium (Be)	[7440-41-7]	8 - 900	µg/L		
	Boron (B)	[7440-42-8]	800 - 2000	µg/L		
	Cadmium (Cd)	[7440-43-9]	8 - 750	µg/L		
	Chromium (total)		17 - 1000	µg/L		
	Cobalt (Co)	[7440-48-4]	28 - 1000	µg/L		
	Copper (Cu)	[7440-50-8]	40 - 900	µg/L		
	Iron (Fe)	[7439-89-6]	200 - 4000	µg/L		
	Lead (Pb)	[7439-92-1]	70 - 3000	µg/L		
	Manganese (Mn)	[7439-96-5]	70 - 4000	µg/L		
	Molybdenum (Mo)	[7439-98-7]	60 - 600	µg/L		
	Nickel (Ni)	[7440-02-0]	80 - 3000	µg/L		
	Selenium (Se)	[7782-49-2]	90 - 2000	µg/L		
	Silver (Ag)	[7440-22-4]	26 - 600	µg/L		
	Strontium (Sr)	[7440-24-6]	30 - 300	µg/L		
	Thallium (Tl)	[7440-28-0]	60 - 900	µg/L		
	Vanadium (V)	[7440-62-2]	55 - 2000	µg/L		
	Zinc (Zn)	[7440-66-6]	100 - 2000	µg/L		