

## **Trace metals in Water - 30 components (Standard equivalent to NIST1643)**

Art. ID LM24-OP-4000088  
Unit 100 mL  
Deliverydetails ADR Limited Quantity (LQ) / AIR Dangerous Good (DG) UN3264 II E2

### Description

Shelf-life: 24 months

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Silver (Ag)	[7440-22-4]	1	µg/L		
	Aluminium (Al)	[7429-90-5]	142	µg/L		
	Arsenic (As)	[7440-38-2]	60	µg/L		
	Boron (B)	[7440-42-8]	158	µg/L		
	Barium (Ba)	[7440-39-3]	544	µg/L		
	Beryllium (Be)	[7440-41-7]	14	µg/L		
	Bismuth (Bi)	[7440-69-9]	14	µg/L		
	Calcium (Ca)	[7440-70-2]	32000	µg/L		
	Cadmium (Cd)	[7440-43-9]	7	µg/L		
	Cobalt (Co)	[7440-48-4]	27	µg/L		
	Chromium (Cr)	[7440-47-3]	20	µg/L		
	Copper (Cu)	[7440-50-8]	23	µg/L		
	Iron (Fe)	[7439-89-6]	98	µg/L		
	Potassium (K)	[7440-09-7]	2000	µg/L		
	Lithium (Li)	[7439-93-2]	17	µg/L		
	Magnesium (Mg)	[7439-95-4]	8000	µg/L		
	Manganese (Mn)	[7439-96-5]	39	µg/L		
	Molybdenum (Mo)	[7439-98-7]	121	µg/L		
	Sodium (Na)	[7440-23-5]	21000	µg/L		
	Nickel (Ni)	[7440-02-0]	62	µg/L		
	Lead (Pb)	[7439-92-1]	20	µg/L		
	Rubidium (Rb)	[7440-17-7]	14	µg/L		
	Rhenium (Re)	[7440-15-5]	113	µg/L		
	Antimony (Sb)	[7440-36-0]	58	µg/L		
	Selenium (Se)	[7782-49-2]	12	µg/L		
	Strontium (Sr)	[7440-24-6]	323	µg/L		
	Tellurium (Te)	[13494-80-9]	1	µg/L		
	Thallium (Tl)	[7440-28-0]	7	µg/L		
	Vanadium (V)	[7440-62-2]	38	µg/L		

Zinc (Zn)

[7440-66-6]

79

µg/L