

## **Flame AA Trace Metals**

Art. ID	ERA-508
Unit	24 mL
Deliverydetails	Not yet checked

### Description

One 24 mL screw-cap vial, preserved with HNO<sub>3</sub>, yields up to 500 mL after dilution.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]		800-16000	µg/L	
	Antimony (Sb)	[7440-36-0]		380-3600	µg/L	
	Arsenic (As)	[7440-38-2]		280-3600	µg/L	
	Barium (Ba)	[7440-39-3]		400-10000	µg/L	
	Beryllium (Be)	[7440-41-7]		32-3600	µg/L	
	Boron (B)	[7440-42-8]		3200-8000	µg/L	
	Cadmium (Cd)	[7440-43-9]		32-3000	µg/L	
	Chromium (Cr)	[7440-47-3]		68-4000	µg/L	
	Cobalt (Co)	[7440-48-4]		112-4000	µg/L	
	Copper (Cu)	[7440-50-8]		160-3600	µg/L	
	Iron (Fe)	[7439-89-6]		800-16000	µg/L	
	Lead (Pb)	[7439-92-1]		280-12000	µg/L	
	Manganese (Mn)	[7439-96-5]		280-16000	µg/L	
	Molybdenum (Mo)	[7439-98-7]		240-2400	µg/L	
	Nickel (Ni)	[7440-02-0]		320-12000	µg/L	
	Selenium (Se)	[7782-49-2]		360-8000	µg/L	
	Silver (Ag)	[7440-22-4]		104-2400	µg/L	
	Strontium (Sr)	[7440-24-6]		120-1200	µg/L	
	Thallium (Tl)	[7440-28-0]		240-3600	µg/L	
	Vanadium (V)	[7440-62-2]		220-8000	µg/L	
	Zinc (Zn)	[7440-66-6]		400-8000	µg/L	