

## **Metals in Soil - QC Sample**

Art. ID                      NSI-SQCI-001  
Unit                         40 g  
Deliverydetails            No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminum	[7429-90-5]	2500 - 25000	mg/kg		
	Arsenic (As)	[7440-38-2]	40,0 - 400	mg/kg		
	Beryllium (Be)	[7440-41-7]	40,0 - 400	mg/kg		
	Cadmium (Cd)	[7440-43-9]	40,0 - 400	mg/kg		
	Chromium (Cr)	[7440-47-3]	40,0 - 400	mg/kg		
	Copper (Cu)	[7440-50-8]	40,0 - 400	mg/kg		
	Lead	[7439-92-1]	40,0 - 400	mg/kg		
	Magnesium (Mg)	[7439-95-4]	1200 - 25000	mg/kg		
	Mercury (Hg)	[7439-97-6]	1,00 - 35,0	mg/kg		
	Nickel (Ni)	[7440-02-0]	40,0 - 500	mg/kg		
	Potassium (K)	[7440-09-7]	1400 - 25000	mg/kg		
	Strontium (Sr)	[7440-24-6]	40,0 - 400	mg/kg		
	Tin	[7440-31-5]	50,0 - 250	mg/kg		
	Vanadium (V)	[7440-62-2]	40,0 - 400	mg/kg		
	Antimony (Sb)	[7440-36-0]	80,0 - 300	mg/kg		
	Barium (Ba)	[7440-39-3]	100 - 1000	mg/kg		
	Boron (B)	[7440-42-8]	80,0 - 800	mg/kg		
	Calcium	[7440-70-2]	1500 - 25000	mg/kg		
	Cobalt (Co)	[7440-48-4]	40,0 - 400	mg/kg		
	Iron (Fe)	[7439-89-6]	5000 - 50000	mg/kg		
	Manganese (Mn)	[7439-96-5]	100 - 2000	mg/kg		
	Molybdenum (Mo)	[7439-98-7]	30,0 - 300	mg/kg		
	Selenium (Se)	[7782-49-2]	40,0 - 400	mg/kg		
	Silver (Ag)	[7440-22-4]	20,0 - 100	mg/kg		
	Sodium (Na)	[7440-23-5]	150 - 15000	mg/kg		
	Thallium (Tl)	[7440-28-0]	40,0 - 400	mg/kg		
	Titanium (Ti)	[7440-32-6]	100 - 400	mg/kg		
	Zinc (Zn)	[7440-66-6]	100 - 1000	mg/kg		