

## **Nickel Ore**

Art. ID                   NCS DC73515  
Unit                      50 g  
Deliverydetails        No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
certified value	Nickel (Ni)	[7440-02-0]	0,33 ± 0,02	%		
certified value	Cobalt (Co)	[7440-48-4]	104 ± 5	µg/g		
certified value	Sulfur (S)	[7704-34-9]	1,53 ± 0,06	%		
certified value	Silver (Ag)	[7440-22-4]	0,75 ± 0,08	µg/g		
certified value	Arsenic (As)	[7440-38-2]	5,1 ± 0,3	µg/g		
certified value	Cadmium (Cd)	[7440-43-9]	0,34 ± 0,05	µg/g		
certified value	Chromium (Cr)	[7440-47-3]	0,13 ± 0,01	%		
certified value	Copper (Cu)	[7440-50-8]	681 ± 20	µg/g		
certified value	Manganese (Mn)	[7439-96-5]	0,11 ± 0,01	%		
certified value	Phosphorus (P)	[7723-14-0]	485 ± 25	µg/g		
certified value	Lead (Pb)	[7439-92-1]	25 ± 3	µg/g		
certified value	Scandium (Sc)	[7440-20-2]	15,8 ± 0,5	µg/g		
certified value	Titanium (Ti)	[7440-32-6]	0,32 ± 0,02	%		
certified value	Vanadium (V)	[7440-62-2]	93 ± 6	µg/g		
certified value	Zinc (Zn)	[7440-66-6]	77 ± 7	µg/g		
certified value	SiO <sub>2</sub>		52,29 ± 0,26	%		
certified value	Al <sub>2</sub> O <sub>3</sub>		9,09 ± 0,12	%		
certified value	Fe <sub>2</sub> O <sub>3</sub>		10,71 ± 0,1	%		
certified value	MgO	[1309-48-4]	14,56 ± 0,34	%		
certified value	CaO		4,02 ± 0,08	%		
certified value	Na <sub>2</sub> O		1,59 ± 0,06	%		
certified value	K <sub>2</sub> O		1 ± 0,02	%		
certified value	H <sub>2</sub> O+		3,78 ± 0,45	%		