

## **Nickel Ore**

Art. ID                      NCS DC73518  
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]	9,01 ± 0,13	%		
certified value	Cobalt (Co)	[7440-48-4]	0,20 ± 0,01	%		
certified value	Sulfur (S)	[7704-34-9]	27,83 ± 0,65	%		
certified value	Silver (Ag)	[7440-22-4]	15,2 ± 0,5	µg/g		
certified value	Arsenic (As)	[7440-38-2]	37 ± 4	µg/g		
certified value	Cadmium (Cd)	[7440-43-9]	4 ± 0,3	µg/g		
reference value	Chromium (Cr)	[7440-47-3]	457	µg/g		
certified value	Copper (Cu)	[7440-50-8]	2,47 ± 0,06	%		
certified value	Manganese (Mn)	[7439-96-5]	295 ± 23	µg/g		
reference value	Phosphorus (P)	[7723-14-0]	130	µg/g		
certified value	Lead (Pb)	[7439-92-1]	116 ± 4	µg/g		
certified value	Scandium (Sc)	[7440-20-2]	2,5 ± 0,3	µg/g		
certified value	Titanium (Ti)	[7440-32-6]	422 ± 21	µg/g		
reference value	Vanadium (V)	[7440-62-2]	30	µg/g		
certified value	Zinc (Zn)	[7440-66-6]	134 ± 11	µg/g		
certified value	SiO <sub>2</sub>		14,13 ± 0,22	%		
certified value	Al <sub>2</sub> O <sub>3</sub>		1,04 ± 0,08	%		
certified value	Fe <sub>2</sub> O <sub>3</sub>		48,37 ± 0,38	%		
certified value	MgO	[1309-48-4]	6,3 ± 0,1	%		
certified value	CaO		1,16 ± 0,04	%		
certified value	Na <sub>2</sub> O		0,22 ± 0,01	%		
certified value	K <sub>2</sub> O		0,06 ± 0,01	%		
certified value	H <sub>2</sub> O+		1,65 ± 0,13	%		