

## Zinc Ore, CRM, (GBW07237)

Art. ID                   NCS DC70005  
Unit                      50 g (powder)  
Deliverydetails        No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Silver (Ag)	[7440-22-4]	0,00135	%		
	Al <sub>2</sub> O <sub>3</sub>		2,8	%		
	Arsenic (As)	[7440-38-2]	0,00124	%		
	Bismuth (Bi)	[7440-69-9]	0,00564	%		
	CaO		1,91	%		
	Cadmium (Cd)	[7440-43-9]	0,00293	%		
	Cerium (Ce)	[7440-45-1]	0,00023	%		
	Chromium (Cr)	[7440-47-3]	~0,0062	%		
	Copper (Cu)	[7440-50-8]	0,71	%		
	Dysprosium (Dy)	[7429-91-6]	0,000049	%		
	Erbium (Er)	[7440-52-0]	0,000028	%		
	Europium (Eu)	[7440-53-1]	0,000006	%		
	Fluorine (F)	[7782-41-4]	1,2	%		
	Fe <sub>2</sub> O <sub>3</sub>		3,5	%		
	Gallium (Ga)	[7440-55-3]	0,0008	%		
	Gadolinium (Gd)	[7440-54-2]	0,000031	%		
	Germanium (Ge)	[7440-56-4]	0,00014	%		
	Holmium (Ho)	[7440-60-0]	0,000013	%		
	Indium (In)	[7440-74-6]	0,000023	%		
	K <sub>2</sub> O		0,99	%		
	Lanthanum (La)	[7439-91-0]	0,00013	%		
	Lithium (Li)	[7439-93-2]	~0,0086	%		
	Lutetium (Lu)	[7439-94-3]	0,000008	%		
	MgO	[1309-48-4]	0,082	%		
	MnO		0,026	%		
	Molybdenum (Mo)	[7439-98-7]	0,00028	%		
	Na <sub>2</sub> O		0,56	%		
	Neodymium (Nd)	[7440-00-8]	0,000092	%		
	Nickel (Ni)	[7440-02-0]	0,00055	%		
	Lead (Pb)	[7439-92-1]	0,25	%		
	Praseodymium (Pr)	[7440-10-0]	0,00003	%		

Rubidium (Rb)	[7440-17-7]	~0,0073	%
Sulfur (S)	[7704-34-9]	2,87	%
Antimony (Sb)	[7440-36-0]	0,00011	%
Scandium (Sc)	[7440-20-2]	0,000033	%
Selenium (Se)	[7782-49-2]	0,00023	%
SiO <sub>2</sub>		82,95	%
Samarium (Sm)	[7440-19-9]	0,000036	%
Tin (Sn)	[7440-31-5]	0,00061	%
Terbium (Tb)	[7440-27-9]	0,00001	%
Tellurium (Te)	[13494-80-9]	0,000017	%
Thorium (Th)	[7440-29-1]	~0,00011	%
TiO <sub>2</sub>		0,017	%
Thallium (Tl)	[7440-28-0]	0,000049	%
Thulium (Tm)	[7440-30-4]	0,000005	%
Tungsten (W)	[7440-33-7]	0,00034	%
Yttrium (Y)	[7440-65-5]	0,00045	%
Ytterbium (Yb)	[7440-64-4]	0,000042	%
Zinc (Zn)	[7440-66-6]	2,75	%