

## Zinc Ore, CRM, Zinc / Lead ore ex N. West Queensland, Powder

Art. ID GEO-GBM305-12  
 Unit 250 g (powder)  
 Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	Nickel (Ni)	[7440-02-0]	0,0042	%		
Certified value	Copper (Cu)	[7440-50-8]	0,0119	%		
Certified value	Zinc (Zn)	[7440-66-6]	17,0581	%		
Certified value	Lead (Pb)	[7439-92-1]	0,4214	%		
Certified value	Cobalt (Co)	[7440-48-4]	nr	%		
Certified value	Silver (Ag)	[7440-22-4]	nr	%		
Certified value	Sulfur (S)	[7704-34-9]	nr	%		
Single analysis only - Not certified	Antimony (Sb)	[7440-36-0]	0,00123	%	Neutron activation analyses	
Single analysis only - Not certified	Arsenic (As)	[7440-38-2]	0,0044	%	Neutron activation analyses	
Single analysis only - Not certified	Barium (Ba)	[7440-39-3]	0,022	%	Neutron activation analyses	
Single analysis only - Not certified	Bromine (Br)	[7726-95-6]	0,00037	%	Neutron activation analyses	
Single analysis only - Not certified	Cadmium (Cd)	[7440-43-9]	0,0236	%	Neutron activation analyses	
Single analysis only - Not certified	Cerium (Ce)	[7440-45-1]	0,00542	%	Neutron activation analyses	
Single analysis only - Not certified	Caesium (Cs)	[7440-46-2]	0,000949	%	Neutron activation analyses	
Single analysis only - Not certified	Chromium (Cr)	[7440-47-3]	0,00301	%	Neutron activation analyses	

Single analysis only - Not certified	Cobalt (Co)	[7440-48-4]	0,00099	%	Neutron activation analyses
Single analysis only - Not certified	Europium (Eu)	[7440-53-1]	0,000304	%	Neutron activation analyses
Single analysis only - Not certified	Gold (Au)	[7440-57-5]	0,0000014	%	Neutron activation analyses
Single analysis only - Not certified	Hafnium (Hf)	[7440-58-6]	0,000203	%	Neutron activation analyses
Single analysis only - Not certified	Iridium (Ir)	[7439-88-5]	<0,0000011	%	Neutron activation analyses
Single analysis only - Not certified	Iron (Fe)	[7439-89-6]	5,62	%	Neutron activation analyses
Single analysis only - Not certified	Lanthanum (La)	[7439-91-0]	0,00292	%	Neutron activation analyses
Single analysis only - Not certified	Lutetium (Lu)	[7439-94-3]	0,000055	%	Neutron activation analyses
Single analysis only - Not certified	Molybdenum (Mo)	[7439-98-7]	0,00155	%	Neutron activation analyses
Single analysis only - Not certified	Nickel (Ni)	[7440-02-0]	0,005	%	Neutron activation analyses
Single analysis only - Not certified	Rubidium (Rb)	[7440-17-7]	0,0112	%	Neutron activation analyses
Single analysis only - Not certified	Samarium (Sm)	[7440-19-9]	0,000496	%	Neutron activation analyses
Single analysis only - Not certified	Scandium (Sc)	[7440-20-2]	0,000635	%	Neutron activation analyses

Analyses					
Single analysis only -	Selenium (Se)	[7782-49-2]	<0,00026	%	Neutron activation analyses
Not certified					
Single analysis only -	Sodium (Na)	[7440-23-5]	0,04	%	Neutron activation analyses
Not certified					
Single analysis only -	Tantalum (Ta)	[7440-25-7]	0,000058	%	Neutron activation analyses
Not certified					
Single analysis only -	Tellurium (Te)	[13494-80-9]	<0,000087	%	Neutron activation analyses
Not certified					
Single analysis only -	Terbium (Tb)	[7440-27-9]	0,000083	%	Neutron activation analyses
Not certified					
Single analysis only -	Thorium (Th)	[7440-29-1]	0,000815	%	Neutron activation analyses
Not certified					
Single analysis only -	Tin (Sn)	[7440-31-5]	<0,016	%	Neutron activation analyses
Not certified					
Single analysis only -	Tungsten (W)	[7440-33-7]	<0,00031	%	Neutron activation analyses
Not certified					
Single analysis only -	Uranium (U)	[7440-61-1]	0,000651	%	Neutron activation analyses
Not certified					
Single analysis only -	Ytterbium (Yb)	[7440-64-4]	0,000281	%	Neutron activation analyses
Not certified					
Single analysis only -	Zinc (Zn)	[7440-66-6]	16,9	%	Neutron activation analyses
Not certified					
Single analysis only -	Zirconium (Zr)	[7440-67-7]	<0,041	%	Neutron activation analyses
Not certified					
Single analysis only -	Calcium (Ca)	[7440-70-2]	nr	%	Neutron activation analyses

Not certified					tivation a nyses
Single analysis only -	Potassium (K)	[7440-09-7]	1,4	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Silver (Ag)	[7440-22-4]	0,0003	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Mercury (Hg)	[7439-97-6]	0,000263	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Neodymium (Nd)	[7440-00-8]	0,0019	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Strontium (Sr)	[7440-24-6]	nr	%	Neutron ac tivation a nyses
Not certified					
Indicative value	Iron (Fe)	[7439-89-6]	nr	%	Fusion / X RF
Indicative value	SiO <sub>2</sub>		nr	%	Fusion / X RF
Indicative value	Al <sub>2</sub> O <sub>3</sub>		nr	%	Fusion / X RF
Indicative value	TiO <sub>2</sub>		nr	%	Fusion / X RF
Indicative value	MnO		nr	%	Fusion / X RF
Indicative value	CaO		nr	%	Fusion / X RF
Indicative value	Phosphorus (P)	[7723-14-0]	nr	%	Fusion / X RF
Indicative value	Sulfur (S)	[7704-34-9]	nr	%	Fusion / X RF
Indicative value	MgO	[1309-48-4]	nr	%	Fusion / X RF
Indicative value	K <sub>2</sub> O		nr	%	Fusion / X RF
Indicative value	Na <sub>2</sub> O		nr	%	Fusion / X

