

## **Copper Ore, CRM, Low grade copper ore ex Pilbara S, Powder**

Art. ID GEO-GBM396-6  
 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]	0,0083	%		
Certified value	Copper (Cu)	[7440-50-8]	1,3903	%		
Certified value	Zinc (Zn)	[7440-66-6]	0,026	%		
Certified value	Lead	[7439-92-1]	0,0774	%		
Certified value	Arsenic (As)	[7440-38-2]	0,0541	%		
Certified value	Silver (Ag)	[7440-22-4]	0,0000005	%		
Single analysis only -	Antimony (Sb)	[7440-36-0]	0,000366	%	Neutron activation analyses	
Not certified						
Single analysis only -	Arsenic (As)	[7440-38-2]	0,0575	%	Neutron activation analyses	
Not certified						
Single analysis only -	Barium (Ba)	[7440-39-3]	<0,02	%	Neutron activation analyses	
Not certified						
Single analysis only -	Bromine (Br)	[7726-95-6]	<0,0005	%	Neutron activation analyses	
Not certified						
Single analysis only -	Cerium (Ce)	[7440-45-1]	0,02885	%	Neutron activation analyses	
Not certified						
Single analysis only -	Caesium (Cs)	[7440-46-2]	<0,0001	%	Neutron activation analyses	
Not certified						
Single analysis only -	Chromium (Cr)	[7440-47-3]	0,1145	%	Neutron activation analyses	
Not certified						
Single analysis only -	Cobalt (Co)	[7440-48-4]	0,0519	%	Neutron activation analyses	
Not certified						
Single analysis only -	Europium (Eu)	[7440-53-1]	0,000203	%	Neutron activation analyses	

Not certified					tivation a nyses
Single analysis only -	Gold (Au)	[7440-57-5]	1,425	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Hafnium (Hf)	[7440-58-6]	0,00049	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Iridium (Ir)	[7439-88-5]	<0,000002	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Iron (Fe)	[7439-89-6]	5,95	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Lanthanum (La)	[7439-91-0]	0,0164	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Lutetium (Lu)	[7439-94-3]	0,000089	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Molybdenum (Mo)	[7439-98-7]	<0,0005	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Rubidium (Rb)	[7440-17-7]	<0,002	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Samarium (Sm)	[7440-19-9]	0,002105	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Scandium (Sc)	[7440-20-2]	0,002505	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Selenium (Se)	[7782-49-2]	<0,001	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Sodium (Na)	[7440-23-5]	1,63	%	Neutron ac tivation a nyses
Not certified					

Single analysis only -	Tantalum (Ta)	[7440-25-7]	<0,0002	%	Neutron activation analyses
Not certified					
Single analysis only -	Thorium (Th)	[7440-29-1]	0,00131	%	Neutron activation analyses
Not certified					
Single analysis only -	Tungsten (W)	[7440-33-7]	0,001164	%	Neutron activation analyses
Not certified					
Single analysis only -	Uranium (U)	[7440-61-1]	<0,0003	%	Neutron activation analyses
Not certified					
Single analysis only -	Ytterbium (Yb)	[7440-64-4]	0,000642	%	Neutron activation analyses
Not certified					
Single analysis only -	Zinc (Zn)	[7440-66-6]	0,03355	%	Neutron activation analyses
Not certified					
Single analysis only -	Potassium (K)	[7440-09-7]	<0,5	%	Neutron activation analyses
Not certified					
Single analysis only -	Silver (Ag)	[7440-22-4]	<0,001	%	Neutron activation analyses
Not certified					