

**Copper Ore, CRM, Copper/Gold ore oxide ex Pilbara, Powder**

Art. ID GEO-GBM998-4  
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]	0,0025	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Copper (Cu)	[7440-50-8]	0,7529	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Zinc (Zn)	[7440-66-6]	0,0038	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Lead (Pb)	[7439-92-1]	0,0357	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Arsenic (As)	[7440-38-2]	0,0247	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Cobalt (Co)	[7440-48-4]	0,0048	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Silver (Ag)	[7440-22-4]	0,00045	%	Generally	

					4 acid dig est with A AS or ICP finish
Single analysis only - Not certified	Antimony (Sb)	[7440-36-0]	0,000972	%	Neutron ac tivation a nalyses
Single analysis only - Not certified	Arsenic (As)	[7440-38-2]	0,0257	%	Neutron ac tivation a nalyses
Single analysis only - Not certified	Barium (Ba)	[7440-39-3]	0,137	%	Neutron ac tivation a nalyses
Single analysis only - Not certified	Bromine (Br)	[7726-95-6]	0,0001	%	Neutron ac tivation a nalyses
Single analysis only - Not certified	Cadmium (Cd)	[7440-43-9]	<0,0002	%	Neutron ac tivation a nalyses
Single analysis only - Not certified	Cerium (Ce)	[7440-45-1]	0,00523	%	Neutron ac tivation a nalyses
Single analysis only - Not certified	Caesium (Cs)	[7440-46-2]	0,000326	%	Neutron ac tivation a nalyses
Single analysis only - Not certified	Chromium (Cr)	[7440-47-3]	0,02345	%	Neutron ac tivation a nalyses
Single analysis only - Not certified	Cobalt (Co)	[7440-48-4]	0,00495	%	Neutron ac tivation a nalyses
Single analysis only - Not certified	Europium (Eu)	[7440-53-1]	0,000119	%	Neutron ac tivation a nalyses
Single analysis only - Not certified	Gold (Au)	[7440-57-5]	0,000299	%	Neutron ac tivation a nalyses
Single analysis only -	Hafnium (Hf)	[7440-58-6]	0,000321	%	Neutron ac

Not certified					tivation a nalyzes
Single analysis only - Not certified	Iridium (Ir)	[7439-88-5]	<0,000002	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Iron (Fe)	[7439-89-6]	4,76	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Lanthanum (La)	[7439-91-0]	0,0026	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Lutetium (Lu)	[7439-94-3]	0,0000265	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Molybdenum (Mo)	[7439-98-7]	<0,0001	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Nickel (Ni)	[7440-02-0]	0,0025	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Rubidium (Rb)	[7440-17-7]	0,006395	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Samarium (Sm)	[7440-19-9]	0,00049	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Scandium (Sc)	[7440-20-2]	0,0012	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Selenium (Se)	[7782-49-2]	<0,0002	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Sodium (Na)	[7440-23-5]	0,082	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Tantalum (Ta)	[7440-25-7]	0,00009	%	Neutron ac tivation a nalyzes

Single analysis only - Not certified	Tellurium (Te)	[13494-80-9]	<0,0005	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Terbium (Tb)	[7440-27-9]	0,00008	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Thorium (Th)	[7440-29-1]	0,0009895	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Tin (Sn)	[7440-31-5]	<0,005	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Tungsten (W)	[7440-33-7]	0,000438	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Uranium (U)	[7440-61-1]	0,000532	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Ytterbium (Yb)	[7440-64-4]	0,00016	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Zinc (Zn)	[7440-66-6]	0,005	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Zirconium (Zr)	[7440-67-7]	0,022	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Potassium (K)	[7440-09-7]	1,18	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Silver (Ag)	[7440-22-4]	0,0005	%	Neutron ac tivation a nalyzes