

**Copper Ore, CRM, Cu / Au Ore ex Pilbara S, Powder**

Art. ID GEO-GBM300-5  
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]	0,0076	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Copper (Cu)	[7440-50-8]	1,0779	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Zinc (Zn)	[7440-66-6]	0,0035	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Lead (Pb)	[7439-92-1]	0,0322	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Arsenic (As)	[7440-38-2]	0,0571	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Cobalt (Co)	[7440-48-4]	0,0332	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Silver (Ag)	[7440-22-4]	0,00036	%	Generally	

					4 acid dig est with A AS or ICP finish
Single analysis only - Not certified	Antimony (Sb)	[7440-36-0]	0,0002455	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Arsenic (As)	[7440-38-2]	0,0581	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Barium (Ba)	[7440-39-3]	0,0073	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Bromine (Br)	[7726-95-6]	0,00054	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Cerium (Ce)	[7440-45-1]	0,0206	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Caesium (Cs)	[7440-46-2]	<0,0001	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Chromium (Cr)	[7440-47-3]	0,049225	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Cobalt (Co)	[7440-48-4]	0,03665	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Europium (Eu)	[7440-53-1]	0,000176	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Gold (Au)	[7440-57-5]	0,0005605	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Hafnium (Hf)	[7440-58-6]	0,0005875	%	Neutron ac tivation a nalyzes
Single analysis only -	Iridium (Ir)	[7439-88-5]	<0,0000016	%	Neutron ac

Not certified					tivation a nalyzes
Single analysis only - Not certified	Iron (Fe)	[7439-89-6]	6,6025	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Lanthanum (La)	[7439-91-0]	0,011875	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Lutetium (Lu)	[7439-94-3]	0,00005625	%	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]	0,0094	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Rubidium (Rb)	[7440-17-7]	<0,003	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Samarium (Sm)	[7440-19-9]	0,001435	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Scandium (Sc)	[7440-20-2]	0,0022925	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Selenium (Se)	[7782-49-2]	<0,0003	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Sodium (Na)	[7440-23-5]	1,355	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Tantalum (Ta)	[7440-25-7]	<0,0001	%	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]	0,00015	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Thorium (Th)	[7440-29-1]	0,000979	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Tin (Sn)	[7440-31-5]	<0,01	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Tungsten (W)	[7440-33-7]	0,01285	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Uranium (U)	[7440-61-1]	0,00017	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Ytterbium (Yb)	[7440-64-4]	0,000417	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Zinc (Zn)	[7440-66-6]	0,001	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Zirconium (Zr)	[7440-67-7]	<0,05	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Calcium (Ca)	[7440-70-2]	7,885	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Potassium (K)	[7440-09-7]	<0.5	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Silver (Ag)	[7440-22-4]	0,0004	%	Neutron ac tivation a nalyzes