

## Low Sulphide ore ex Eastern Goldfields

Art. ID GEO-GBM914-8  
Unit each  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	Nickel (Ni)	[7440-02-0]	0,0414	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Copper (Cu)	[7440-50-8]	0,6241	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Zinc (Zn)	[7440-66-6]	0,3786	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Lead (Pb)	[7439-92-1]	0,0849	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Arsenic (As)	[7440-38-2]	0,0316	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Cobalt (Co)	[7440-48-4]	0,009	%	Generally 4 acid dig est with A AS or ICP finish	
Certified value	Silver (Ag)	[7440-22-4]	0,00085	%	Generally	

					4 acid dig est with A AS or ICP finish
Single analysis only - Not certified	Antimony (Sb)	[7440-36-0]	0,001395	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Arsenic (As)	[7440-38-2]	0,0339	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Barium (Ba)	[7440-39-3]	0,027	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Bromine (Br)	[7726-95-6]	0,0001028	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Cadmium (Cd)	[7440-43-9]	0,00106	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Cerium (Ce)	[7440-45-1]	0,00355	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Caesium (Cs)	[7440-46-2]	0,000688	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Chromium (Cr)	[7440-47-3]	0,033	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Cobalt (Co)	[7440-48-4]	0,00955	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Europium (Eu)	[7440-53-1]	0,00007	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Gold (Au)	[7440-57-5]	0,000537	%	Neutron ac tivation a nalyzes
Single analysis only -	Hafnium (Hf)	[7440-58-6]	0,00055	%	Neutron ac

Not certified					tivation a nalyzes
Single analysis only - Not certified	Iridium (Ir)	[7439-88-5]	<0,000005	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Iron (Fe)	[7439-89-6]	13,3	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Lanthanum (La)	[7439-91-0]	0,001875	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Lutetium (Lu)	[7439-94-3]	0,00003	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Molybdenum (Mo)	[7439-98-7]	0,00175	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Nickel (Ni)	[7440-02-0]	0,0485	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Rubidium (Rb)	[7440-17-7]	0,033	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Samarium (Sm)	[7440-19-9]	0,000344	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Scandium (Sc)	[7440-20-2]	0,001475	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Selenium (Se)	[7782-49-2]	<0,001	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Sodium (Na)	[7440-23-5]	1,345	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Tantalum (Ta)	[7440-25-7]	0,00019	%	Neutron ac tivation a nalyzes

Single analysis only - Not certified	Terbium (Tb)	[7440-27-9]	0,00006	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Thorium (Th)	[7440-29-1]	0,001155	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Tungsten (W)	[7440-33-7]	0,001275	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Uranium (U)	[7440-61-1]	0,00039	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Ytterbium (Yb)	[7440-64-4]	<0,0002	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Zinc (Zn)	[7440-66-6]	0,4035	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Silver (Ag)	[7440-22-4]	0,0008	%	Neutron ac tivation a nalyzes
Indicative value	Iron (Fe)	[7439-89-6]	13	%	Fusion / X RF
Indicative value	SiO <sub>2</sub>		51,41	%	Fusion / X RF
Indicative value	Al <sub>2</sub> O <sub>3</sub>		12,09	%	Fusion / X RF
Indicative value	TiO <sub>2</sub>		0,81	%	Fusion / X RF
Indicative value	MnO		0,11	%	Fusion / X RF
Indicative value	CaO		3,59	%	Fusion / X RF
Indicative value	Phosphorus (P)	[7723-14-0]	0,054561327	%	Fusion / X RF
Indicative value	Sulfur (S)	[7704-34-9]	2,258710453	%	Fusion / X RF
Indicative value	MgO	[1309-48-4]	2,53	%	Fusion / X

Indicative value	K <sub>2</sub> O		1,63	%	RF Fusion / X
Indicative value	Na <sub>2</sub> O		1,78	%	RF Fusion / X
Indicative value	Loss on Ignition (L.O.I ) (1000 °C)		5,09	%	RF Fusion / X
Certified value	Nickel (Ni)	[7440-02-0]	0,0401	%	Partial Di gest (AR e tc)
Certified value	Copper (Cu)	[7440-50-8]	0,6273	%	Partial Di gest (AR e tc)
Certified value	Zinc (Zn)	[7440-66-6]	0,3775	%	Partial Di gest (AR e tc)
Certified value	Lead (Pb)	[7439-92-1]	0,0848	%	Partial Di gest (AR e tc)
Certified value	Arsenic (As)	[7440-38-2]	0,0307	%	Partial Di gest (AR e tc)
Certified value	Cobalt (Co)	[7440-48-4]	0,0087	%	Partial Di gest (AR e tc)
Certified value	Silver (Ag)	[7440-22-4]	0,00085	%	Partial Di gest (AR e tc)