

**Gold Ore, CRM, Basalt ore ex Eastern Goldfields, Minor Sulphide., Powder**

Art. ID GEO-G998-4  
Unit 1 kg (powder)  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	Gold (Au)	[7440-57-5]	0,000436	%	Fire Assay	
Certified value	Gold (Au)	[7440-57-5]	0,000427	%	Aqua Regia	
Single analysis only - Not certified	Antimony (Sb)	[7440-36-0]	0,000707	%	Neutron ac tivation a nalyzes	
Single analysis only - Not certified	Arsenic (As)	[7440-38-2]	0,00518	%	Neutron ac tivation a nalyzes	
Single analysis only - Not certified	Barium (Ba)	[7440-39-3]	<0,01	%	Neutron ac tivation a nalyzes	
Single analysis only - Not certified	Bromine (Br)	[7726-95-6]	0,000149	%	Neutron ac tivation a nalyzes	
Single analysis only - Not certified	Cerium (Ce)	[7440-45-1]	0,00117	%	Neutron ac tivation a nalyzes	
Single analysis only - Not certified	Caesium (Cs)	[7440-46-2]	0,00169	%	Neutron ac tivation a nalyzes	
Single analysis only - Not certified	Chromium (Cr)	[7440-47-3]	0,00424	%	Neutron ac tivation a nalyzes	
Single analysis only - Not certified	Cobalt (Co)	[7440-48-4]	0,00191	%	Neutron ac tivation a nalyzes	
Single analysis only - Not certified	Europium (Eu)	[7440-53-1]	<0,00005	%	Neutron ac tivation a nalyzes	
Single analysis only - Not certified	Gold (Au)	[7440-57-5]	0,000432	%	Neutron ac tivation a	

Single analysis only - Not certified	Hafnium (Hf)	[7440-58-6]	0,00106	%	Neutron ac 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]	3,78	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Lanthanum (La)	[7439-91-0]	0,00038	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Lutetium (Lu)	[7439-94-3]	0,000022	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Molybdenum (Mo)	[7439-98-7]	<0,0005	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Rubidium (Rb)	[7440-17-7]	0,048	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Samarium (Sm)	[7440-19-9]	0,000163	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Scandium (Sc)	[7440-20-2]	0,00158	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Selenium (Se)	[7782-49-2]	<0,0005	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Sodium (Na)	[7440-23-5]	1,27	%	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 -	Tellurium (Te)	[13494-80-9]	<0,0005	%	Neutron ac

Not certified					tivation a nalyse
Single analysis only - Not certified	Thorium (Th)	[7440-29-1]	0,000107	%	Neutron ac tivation a nalyse
Single analysis only - Not certified	Tungsten (W)	[7440-33-7]	0,00183	%	Neutron ac tivation a nalyse
Single analysis only - Not certified	Uranium (U)	[7440-61-1]	<0,0002	%	Neutron ac tivation a nalyse
Single analysis only - Not certified	Ytterbium (Yb)	[7440-64-4]	0,000147	%	Neutron ac tivation a nalyse
Single analysis only - Not certified	Zinc (Zn)	[7440-66-6]	<0,01	%	Neutron ac tivation a nalyse
Single analysis only - Not certified	Zirconium (Zr)	[7440-67-7]	<0,05	%	Neutron ac tivation a nalyse
Single analysis only - Not certified	Calcium (Ca)	[7440-70-2]	1,75	%	Neutron ac tivation a nalyse
Single analysis only - Not certified	Potassium (K)	[7440-09-7]	2,44	%	Neutron ac tivation a nalyse
Single analysis only - Not certified	Silver (Ag)	[7440-22-4]	<0,0005	%	Neutron ac tivation a nalyse