

## Gold Ore, CRM, Pyrite Concentrate, Powder

Art. ID GEO-G301-8  
Unit Powder 10g or 1 kg  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	Gold (Au)	[7440-57-5]	0,000119	%	Fire Assay	
Single analysis only - Not certified	Antimony (Sb)	[7440-36-0]	0,00146	%	Neutron activation analyses	
Single analysis only - Not certified	Arsenic (As)	[7440-38-2]	0,0329	%	Neutron activation analyses	
Single analysis only - Not certified	Barium (Ba)	[7440-39-3]	2,7	%	Neutron activation analyses	
Single analysis only - Not certified	Bromine (Br)	[7726-95-6]	<0,0001	%	Neutron activation analyses	
Single analysis only - Not certified	Cerium (Ce)	[7440-45-1]	0,00163	%	Neutron activation analyses	
Single analysis only - Not certified	Caesium (Cs)	[7440-46-2]	0,000295	%	Neutron activation analyses	
Single analysis only - Not certified	Chromium (Cr)	[7440-47-3]	0,0826	%	Neutron activation analyses	
Single analysis only - Not certified	Cobalt (Co)	[7440-48-4]	0,0048	%	Neutron activation analyses	
Single analysis only - Not certified	Europium (Eu)	[7440-53-1]	0,000055	%	Neutron activation analyses	
Single analysis only - Not certified	Gold (Au)	[7440-57-5]	0,000118	%	Neutron activation analyses	

Single analysis only - Not certified	Hafnium (Hf)	[7440-58-6]	0,000176	%	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]	27,3	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Lanthanum (La)	[7439-91-0]	0,000852	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Lutetium (Lu)	[7439-94-3]	<0,00002	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Molybdenum (Mo)	[7439-98-7]	0,00211	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Rubidium (Rb)	[7440-17-7]	0,0027	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Samarium (Sm)	[7440-19-9]	0,000146	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Scandium (Sc)	[7440-20-2]	0,000975	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Selenium (Se)	[7782-49-2]	0,00087	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Sodium (Na)	[7440-23-5]	0,35	%	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]	0,00136	%	Neutron ac tivation a

Single analysis only - Not certified	Thorium (Th)	[7440-29-1]	0,00012	%	Neutron activation analyses
Single analysis only - Not certified	Tungsten (W)	[7440-33-7]	0,000689	%	Neutron activation analyses
Single analysis only - Not certified	Uranium (U)	[7440-61-1]	<0,0002	%	Neutron activation analyses
Single analysis only - Not certified	Ytterbium (Yb)	[7440-64-4]	0,000086	%	Neutron activation analyses
Single analysis only - Not certified	Zinc (Zn)	[7440-66-6]	0,716	%	Neutron activation analyses
Single analysis only - Not certified	Zirconium (Zr)	[7440-67-7]	<0,05	%	Neutron activation analyses
Single analysis only - Not certified	Calcium (Ca)	[7440-70-2]	2,6	%	Neutron activation analyses
Single analysis only - Not certified	Potassium (K)	[7440-09-7]	0,69	%	Neutron activation analyses
Single analysis only - Not certified	Silver (Ag)	[7440-22-4]	0,00104	%	Neutron activation analyses