

Gold Ore, CRM, Low grade Mine Tail.Ore contains carbon, Aqua Regia requires pre-roast, Powder

Art. ID GEO-G999-3
 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]	0,000095	%	Fire Assay	
Not certified	Gold (Au)	[7440-57-5]	~0,00009	%	Aqua Regia	
Single analysis only - Not certified	Antimony (Sb)	[7440-36-0]	0,00104	%	Neutron activation analyses	
Single analysis only - Not certified	Arsenic (As)	[7440-38-2]	0,056	%	Neutron activation analyses	
Single analysis only - Not certified	Barium (Ba)	[7440-39-3]	0,0212	%	Neutron activation analyses	
Single analysis only - Not certified	Bromine (Br)	[7726-95-6]	0,000258	%	Neutron activation analyses	
Single analysis only - Not certified	Cerium (Ce)	[7440-45-1]	0,00401	%	Neutron activation analyses	
Single analysis only - Not certified	Caesium (Cs)	[7440-46-2]	0,000458	%	Neutron activation analyses	
Single analysis only - Not certified	Chromium (Cr)	[7440-47-3]	0,0268	%	Neutron activation analyses	
Single analysis only - Not certified	Cobalt (Co)	[7440-48-4]	0,00222	%	Neutron activation analyses	
Single analysis only - Not certified	Europium (Eu)	[7440-53-1]	0,000059	%	Neutron activation analyses	
Single analysis only -	Gold (Au)	[7440-57-5]	0,0000846	%	Neutron ac	

Not certified					tivation a nyses
Single analysis only -	Hafnium (Hf)	[7440-58-6]	0,000331	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Iridium (Ir)	[7439-88-5]	<0,000002	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Iron (Fe)	[7439-89-6]	3,19	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Lanthanum (La)	[7439-91-0]	0,00197	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Lutetium (Lu)	[7439-94-3]	<0,00002	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Molybdenum (Mo)	[7439-98-7]	<0,0005	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Rubidium (Rb)	[7440-17-7]	0,00824	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Samarium (Sm)	[7440-19-9]	0,000294	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Scandium (Sc)	[7440-20-2]	0,00104	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Selenium (Se)	[7782-49-2]	<0,0005	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Sodium (Na)	[7440-23-5]	0,514	%	Neutron ac tivation a nyses
Not certified					
Single analysis only -	Tantalum (Ta)	[7440-25-7]	<0,0001	%	Neutron ac tivation a nyses
Not certified					

Single analysis only -	Tellurium (Te)	[13494-80-9]	<0,0005	%	Neutron activation analyses
Not certified					
Single analysis only -	Thorium (Th)	[7440-29-1]	0,000807	%	Neutron activation analyses
Not certified					
Single analysis only -	Tungsten (W)	[7440-33-7]	0,00173	%	Neutron activation analyses
Not certified					
Single analysis only -	Uranium (U)	[7440-61-1]	<0,0002	%	Neutron activation analyses
Not certified					
Single analysis only -	Ytterbium (Yb)	[7440-64-4]	0,000107	%	Neutron activation analyses
Not certified					
Single analysis only -	Zinc (Zn)	[7440-66-6]	<0,01	%	Neutron activation analyses
Not certified					
Single analysis only -	Zirconium (Zr)	[7440-67-7]	<0,05	%	Neutron activation analyses
Not certified					
Single analysis only -	Calcium (Ca)	[7440-70-2]	3,01	%	Neutron activation analyses
Not certified					
Single analysis only -	Potassium (K)	[7440-09-7]	1,14	%	Neutron activation analyses
Not certified					
Single analysis only -	Silver (Ag)	[7440-22-4]	<0,0005	%	Neutron activation analyses
Not certified					