

## **Multimetal Ore, CRM, Composite Gold Ores, Powder**

Art. ID GEO-GBM302-5  
 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]	0,0498	%		
Certified value	Copper (Cu)	[7440-50-8]	0,1059	%		
Certified value	Zinc (Zn)	[7440-66-6]	0,0359	%		
Certified value	Lead	[7439-92-1]	0,0239	%		
Certified value	Arsenic (As)	[7440-38-2]	0,1873	%		
Certified value	Cobalt (Co)	[7440-48-4]	0,005	%		
Certified value	Silver (Ag)	[7440-22-4]	0,0000002	%		
Single analysis only - Not certified	Antimony (Sb)	[7440-36-0]	0,01945	%	Neutron activation analyses	
Single analysis only - Not certified	Arsenic (As)	[7440-38-2]	0,191	%	Neutron activation analyses	
Single analysis only - Not certified	Barium (Ba)	[7440-39-3]	0,04205	%	Neutron activation analyses	
Single analysis only - Not certified	Bromine (Br)	[7726-95-6]	0,000468	%	Neutron activation analyses	
Single analysis only - Not certified	Cadmium (Cd)	[7440-43-9]	<0,0005	%	Neutron activation analyses	
Single analysis only - Not certified	Cerium (Ce)	[7440-45-1]	0,00274	%	Neutron activation analyses	
Single analysis only - Not certified	Caesium (Cs)	[7440-46-2]	0,000461	%	Neutron activation analyses	
Single analysis only - Not certified	Chromium (Cr)	[7440-47-3]	0,07205	%	Neutron activation analyses	

Single analysis only - Not certified	Cobalt (Co)	[7440-48-4]	0,00506	%	Neutron activation analyses
Single analysis only - Not certified	Europium (Eu)	[7440-53-1]	0,000081	%	Neutron activation analyses
Single analysis only - Not certified	Gold (Au)	[7440-57-5]	0,3115	%	Neutron activation analyses
Single analysis only - Not certified	Hafnium (Hf)	[7440-58-6]	0,000549	%	Neutron activation analyses
Single analysis only - Not certified	Iridium (Ir)	[7439-88-5]	<0,000005	%	Neutron activation analyses
Single analysis only - Not certified	Iron (Fe)	[7439-89-6]	9,4	%	Neutron activation analyses
Single analysis only - Not certified	Lanthanum (La)	[7439-91-0]	0,001555	%	Neutron activation analyses
Single analysis only - Not certified	Lutetium (Lu)	[7439-94-3]	0,000037	%	Neutron activation analyses
Single analysis only - Not certified	Molybdenum (Mo)	[7439-98-7]	<0,0002	%	Neutron activation analyses
Single analysis only - Not certified	Nickel (Ni)	[7440-02-0]	0,053	%	Neutron activation analyses
Single analysis only - Not certified	Rubidium (Rb)	[7440-17-7]	0,005975	%	Neutron activation analyses
Single analysis only - Not certified	Samarium (Sm)	[7440-19-9]	0,000339	%	Neutron activation analyses
Single analysis only - Not certified	Scandium (Sc)	[7440-20-2]	0,00223	%	Neutron activation analyses

Analyses					
Single analysis only -	Selenium (Se)	[7782-49-2]	<0,0005	%	Neutron activation analyses
Not certified					
Single analysis only -	Sodium (Na)	[7440-23-5]	0,87	%	Neutron activation analyses
Not certified					
Single analysis only -	Tantalum (Ta)	[7440-25-7]	0,00011	%	Neutron activation analyses
Not certified					
Single analysis only -	Tellurium (Te)	[13494-80-9]	<0,003	%	Neutron activation analyses
Not certified					
Single analysis only -	Terbium (Tb)	[7440-27-9]	<0,00005	%	Neutron activation analyses
Not certified					
Single analysis only -	Thorium (Th)	[7440-29-1]	0,000453	%	Neutron activation analyses
Not certified					
Single analysis only -	Tin	[7440-31-5]	<0,022	%	Neutron activation analyses
Not certified					
Single analysis only -	Tungsten (W)	[7440-33-7]	0,00407	%	Neutron activation analyses
Not certified					
Single analysis only -	Uranium (U)	[7440-61-1]	0,00016	%	Neutron activation analyses
Not certified					
Single analysis only -	Ytterbium (Yb)	[7440-64-4]	0,000153	%	Neutron activation analyses
Not certified					
Single analysis only -	Zinc (Zn)	[7440-66-6]	0,0372	%	Neutron activation analyses
Not certified					
Single analysis only -	Zirconium (Zr)	[7440-67-7]	<0,02	%	Neutron activation analyses
Not certified					
Single analysis only -	Calcium	[7440-70-2]	1,99	%	Neutron activation analyses

Not certified					tivation a
Single analysis only -	Potassium (K)	[7440-09-7]	1,37	%	nyses
Not certified					tivation a
Single analysis only -	Silver (Ag)	[7440-22-4]	0,0001	%	nyses
Not certified					tivation a
					nyses