

**Multimetal Ore, CRM, Powder 10g or 250g**

Art. ID GEO-GBM917-5  
Unit Powder 10g or 250g

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	Nickel (Ni)	[7440-02-0]	2,1664	%		
Certified value	Copper (Cu)	[7440-50-8]	2,5667	%		
Certified value	Zinc (Zn)	[7440-66-6]	0,0042	%		
Certified value	Lead	[7439-92-1]	0,0148	%		
Certified value	Arsenic (As)	[7440-38-2]	0,9335	%		
Certified value	Cobalt (Co)	[7440-48-4]	0,5062	%		
Certified value	Silver (Ag)	[7440-22-4]	0,0000029	%		
Certified value	Nickel (Ni)	[7440-02-0]	2,1543	%	Partial Digest (AR etc.)	
Certified value	Copper (Cu)	[7440-50-8]	2,5758	%	Partial Digest (AR etc.)	
Certified value	Zinc (Zn)	[7440-66-6]	0,0041	%	Partial Digest (AR etc.)	
Certified value	Lead	[7439-92-1]	0,015	%	Partial Digest (AR etc.)	
Certified value	Arsenic (As)	[7440-38-2]	0,925	%	Partial Digest (AR etc.)	
Certified value	Cobalt (Co)	[7440-48-4]	0,499	%	Partial Digest (AR etc.)	
Certified value	Silver (Ag)	[7440-22-4]	0,0028	%	Partial Digest (AR etc.)	
Single analysis only - Not certified	Arsenic (As)	[7440-38-2]	>0,5	%	Neutron activation analyses	
Single analysis only -	Cobalt (Co)	[7440-48-4]	>0,5	%	Neutron ac	

Not certified					tivation a nalyzes
Single analysis only - Not certified	Nickel (Ni)	[7440-02-0]	>2	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Zinc (Zn)	[7440-66-6]	<0,02	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Silver (Ag)	[7440-22-4]	<0,01	%	Neutron ac tivation a nalyzes
Indicative value	Iron (Fe)	[7439-89-6]	23,75	%	Fusion / X RF
Indicative value	SiO <sub>2</sub>		8,43	%	Fusion / X RF
Indicative value	Al <sub>2</sub> O <sub>3</sub>		23,26	%	Fusion / X RF
Indicative value	TiO <sub>2</sub>		0,82	%	Fusion / X RF
Indicative value	MnO		0,14	%	Fusion / X RF
Indicative value	CaO		0,12	%	Fusion / X RF
Indicative value	Phosphorus (P)	[7723-14-0]	0,023	%	Fusion / X RF
Indicative value	Sulfur (S)	[7704-34-9]	3,41	%	Fusion / X RF
Indicative value	MgO	[1309-48-4]	0,1	%	Fusion / X RF
Indicative value	K <sub>2</sub> O		0,09	%	Fusion / X RF
Indicative value	Na <sub>2</sub> O		0,06	%	Fusion / X RF
Indicative value	Loss on Ignition (L.O.I ) (1000 °C)		23,98	%	