

Zn-Pb-Ag sulphide ore, CRM, Matrix: carbonate siltstone, Mineralisation Style: SEDEX

Art. ID OREAS-133b-10G
Unit 10 g
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Zinc (Zn)	[7440-66-6]	11,35	%	4-Acid Digestion	
	Lead (Pb)	[7439-92-1]	5,06	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,0104	%	4-Acid Digestion	
	Al ₂ O ₃		6,81	%	Borate / Peroxide Fusion ICP	
	Barium (Ba)	[7440-39-3]	0,0799	%	Borate / Peroxide Fusion ICP	
	CaO		5,61	%	Borate / Peroxide Fusion ICP	
	Cadmium (Cd)	[7440-43-9]	0,0323	%	Borate / Peroxide Fusion ICP	
	Copper (Cu)	[7440-50-8]	0,0327	%	Borate / Peroxide Fusion ICP	
	Iron (Fe)	[7439-89-6]	8,21	%	Borate / Peroxide Fusion ICP	
	Magnesium oxide (MgO)	[1309-48-4]	3,83	%	Borate / Peroxide Fusion ICP	
	Lead (Pb)	[7439-92-1]	5,2	%	Borate / Peroxide Fusion ICP	
	Sulfur (S)	[7704-34-9]	11,16	%	Borate / P	

					erioxide Fu sion ICP
Silicon dioxide (SiO ₂)	[7631-86-9]	34,12	%		Borate / P erioxide Fu sion ICP
Zinc (Zn)	[7440-66-6]	11,62	%		Borate / P erioxide Fu sion ICP
Al ₂ O ₃		6,91	%		4-Acid Dig estion
Arsenic (As)	[7440-38-2]	0,0144	%		4-Acid Dig estion
CaO		5,4	%		4-Acid Dig estion
Cadmium (Cd)	[7440-43-9]	0,0311	%		4-Acid Dig estion
Cobalt (Co)	[7440-48-4]	0,00224	%		4-Acid Dig estion
Copper (Cu)	[7440-50-8]	0,032	%		4-Acid Dig estion
Iron (Fe)	[7439-89-6]	8,16	%		4-Acid Dig estion
Magnesium oxide (MgO)	[1309-48-4]	3,73	%		4-Acid Dig estion
Sulfur (S)	[7704-34-9]	11,54	%		4-Acid Dig estion
Antimony (Sb)	[7440-36-0]	0,0181	%		4-Acid Dig estion
Silver (Ag)	[7440-22-4]	0,01	%		Aqua Regia Digestion
Al ₂ O ₃		1,33	%		Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,0144	%		Aqua Regia Digestion
CaO		5,23	%		Aqua Regia Digestion
Cadmium (Cd)	[7440-43-9]	0,0303	%		Aqua Regia Digestion

Cobalt (Co)	[7440-48-4]	0,00229	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	0,0332	%	Aqua Regia Digestion
Magnesium oxide (MgO)	[1309-48-4]	3,45	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	5,07	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	11,1	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	0,0155	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	11,12	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	11,48	%	Infrared C ombustion