

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

Art. ID OREAS-132a-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]	4,98	%	4-Acid Digestion	
	Lead (Pb)	[7439-92-1]	3,64	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,0057	%	4-Acid Digestion	
	Al ₂ O ₃		7,62	%	Borate / Peroxide Fusion ICP	
	Barium (Ba)	[7440-39-3]	0,0882	%	Borate / Peroxide Fusion ICP	
	CaO		7,33	%	Borate / Peroxide Fusion ICP	
	Cadmium (Cd)	[7440-43-9]	0,0167	%	Borate / Peroxide Fusion ICP	
	Cobalt (Co)	[7440-48-4]	0,00425	%	Borate / Peroxide Fusion ICP	
	Copper (Cu)	[7440-50-8]	0,0458	%	Borate / Peroxide Fusion ICP	
	Iron (Fe)	[7439-89-6]	7,79	%	Borate / Peroxide Fusion ICP	
	Magnesium oxide (MgO)	[1309-48-4]	4,83	%	Borate / Peroxide Fusion ICP	
	Lead (Pb)	[7439-92-1]	3,66	%	Borate / P	

					erioxide Fu sion ICP
Sulfur (S)	[7704-34-9]	8,08	%		Borate / P erioxide Fu sion ICP
Silicon dioxide (SiO ₂)	[7631-86-9]	38,35	%		Borate / P erioxide Fu sion ICP
Zinc (Zn)	[7440-66-6]	4,96	%		Borate / P erioxide Fu sion ICP
Al ₂ O ₃		7,82	%		4-Acid Dig estion
Arsenic (As)	[7440-38-2]	0,0146	%		4-Acid Dig estion
CaO		6,89	%		4-Acid Dig estion
Cadmium (Cd)	[7440-43-9]	0,0155	%		4-Acid Dig estion
Cobalt (Co)	[7440-48-4]	0,00426	%		4-Acid Dig estion
Copper (Cu)	[7440-50-8]	0,0461	%		4-Acid Dig estion
Iron (Fe)	[7439-89-6]	7,73	%		4-Acid Dig estion
Magnesium oxide (MgO)	[1309-48-4]	4,76	%		4-Acid Dig estion
Sulfur (S)	[7704-34-9]	7,93	%		4-Acid Dig estion
Silver (Ag)	[7440-22-4]	0,00556	%		Aqua Regia Digestion
Al ₂ O ₃		1,84	%		Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,0143	%		Aqua Regia Digestion
CaO		6,93	%		Aqua Regia Digestion
Cadmium (Cd)	[7440-43-9]	0,0155	%		Aqua Regia

					Digestion
Cobalt (Co)	[7440-48-4]	0,00406	%		Aqua Regia
					Digestion
Copper (Cu)	[7440-50-8]	0,0478	%		Aqua Regia
					Digestion
Iron (Fe)	[7439-89-6]	7,36	%		Aqua Regia
					Digestion
Magnesium oxide (MgO)	[1309-48-4]	4,54	%		Aqua Regia
					Digestion
Lead (Pb)	[7439-92-1]	3,6	%		Aqua Regia
					Digestion
Sulfur (S)	[7704-34-9]	7,99	%		Aqua Regia
					Digestion
Antimony (Sb)	[7440-36-0]	0,00406	%		Aqua Regia
					Digestion
Zinc (Zn)	[7440-66-6]	4,86	%		Aqua Regia
					Digestion
Sulfur (S)	[7704-34-9]	7,86	%		Infrared C
					ombustion