

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

Art. ID OREAS-134a-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]	17,27	%	4-Acid Digestion	
	Lead (Pb)	[7439-92-1]	12,79	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,0201	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,0197	%	Borate / Peroxide Fusion ICP	
	Al ₂ O ₃		2,6	%	Borate / Peroxide Fusion ICP	
	Arsenic (As)	[7440-38-2]	0,0218	%	Borate / Peroxide Fusion ICP	
	Barium (Ba)	[7440-39-3]	0,15	%	Borate / Peroxide Fusion ICP	
	CaO		6,38	%	Borate / Peroxide Fusion ICP	
	Cadmium (Cd)	[7440-43-9]	0,0546	%	Borate / Peroxide Fusion ICP	
	Cobalt (Co)	[7440-48-4]	0,01	%	Borate / Peroxide Fusion ICP	
	Iron (Fe)	[7439-89-6]	12,32	%	Borate / Peroxide Fusion ICP	
	Magnesium oxide (MgO)	[1309-48-4]	3,55	%	Borate / P	

					erioxide Fu sion ICP
Lead (Pb)	[7439-92-1]	12,95	%		Borate / P erioxide Fu sion ICP
Silicon dioxide (SiO ₂)	[7631-86-9]	14,81	%		Borate / P erioxide Fu sion ICP
Zinc (Zn)	[7440-66-6]	17,49	%		Borate / P erioxide Fu sion ICP
Al ₂ O ₃		2,53	%		4-Acid Dig estion
Arsenic (As)	[7440-38-2]	0,0228	%		4-Acid Dig estion
CaO		6,04	%		4-Acid Dig estion
Cadmium (Cd)	[7440-43-9]	0,0536	%		4-Acid Dig estion
Cobalt (Co)	[7440-48-4]	0,0105	%		4-Acid Dig estion
Copper (Cu)	[7440-50-8]	0,1291	%		4-Acid Dig estion
Iron (Fe)	[7439-89-6]	12,04	%		4-Acid Dig estion
Magnesium oxide (MgO)	[1309-48-4]	3,49	%		4-Acid Dig estion
Sulfur (S)	[7704-34-9]	19,27	%		4-Acid Dig estion
Antimony (Sb)	[7440-36-0]	0,0115	%		4-Acid Dig estion
Silver (Ag)	[7440-22-4]	0,0194	%		Aqua Regia Digestion
Al ₂ O ₃		0,774	%		Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,0226	%		Aqua Regia Digestion
Cadmium (Cd)	[7440-43-9]	0,0547	%		Aqua Regia

					Digestion
Cobalt (Co)	[7440-48-4]	0,0101	%		Aqua Regia
					Digestion
Copper (Cu)	[7440-50-8]	0,1279	%		Aqua Regia
					Digestion
Iron (Fe)	[7439-89-6]	11,89	%		Aqua Regia
					Digestion
Magnesium oxide (MgO)	[1309-48-4]	3,43	%		Aqua Regia
					Digestion
Lead (Pb)	[7439-92-1]	12,64	%		Aqua Regia
					Digestion
Sulfur (S)	[7704-34-9]	18,49	%		Aqua Regia
					Digestion
Zinc (Zn)	[7440-66-6]	17	%		Aqua Regia
					Digestion
Sulfur (S)	[7704-34-9]	19,11	%		Infrared C
					ombustion