

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

Art. ID OREAS-132b-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]	5,25	%	4-Acid Digestion	
	Lead (Pb)	[7439-92-1]	3,86	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,00607	%	4-Acid Digestion	
	Al ₂ O ₃		7,47	%	Borate / Peroxide Fusion ICP	
	Arsenic (As)	[7440-38-2]	0,0155	%	Borate / Peroxide Fusion ICP	
	Barium (Ba)	[7440-39-3]	0,089	%	Borate / Peroxide Fusion ICP	
	CaO		7,21	%	Borate / Peroxide Fusion ICP	
	Cadmium (Cd)	[7440-43-9]	0,0174	%	Borate / Peroxide Fusion ICP	
	Iron (Fe)	[7439-89-6]	7,81	%	Borate / Peroxide Fusion ICP	
	Magnesium oxide (MgO)	[1309-48-4]	4,8	%	Borate / Peroxide Fusion ICP	
	Lead (Pb)	[7439-92-1]	3,88	%	Borate / Peroxide Fusion ICP	
	Sulfur (S)	[7704-34-9]	8,02	%	Borate / P	

					erioxide Fu sion ICP
Silicon dioxide (SiO ₂)	[7631-86-9]	38,11	%		Borate / P erioxide Fu sion ICP
Zinc (Zn)	[7440-66-6]	5,19	%		Borate / P erioxide Fu sion ICP
Al ₂ O ₃		7,64	%		4-Acid Dig estion
Arsenic (As)	[7440-38-2]	0,0149	%		4-Acid Dig estion
CaO		6,9	%		4-Acid Dig estion
Cadmium (Cd)	[7440-43-9]	0,0165	%		4-Acid Dig estion
Cobalt (Co)	[7440-48-4]	0,00441	%		4-Acid Dig estion
Copper (Cu)	[7440-50-8]	0,0477	%		4-Acid Dig estion
Iron (Fe)	[7439-89-6]	7,71	%		4-Acid Dig estion
Magnesium oxide (MgO)	[1309-48-4]	4,76	%		4-Acid Dig estion
Sulfur (S)	[7704-34-9]	8,34	%		4-Acid Dig estion
Antimony (Sb)	[7440-36-0]	0,0053	%		4-Acid Dig estion
Silver (Ag)	[7440-22-4]	0,00603	%		Aqua Regia Digestion
Al ₂ O ₃		1,76	%		Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,0146	%		Aqua Regia Digestion
CaO		6,83	%		Aqua Regia Digestion
Cadmium (Cd)	[7440-43-9]	0,0163	%		Aqua Regia Digestion

Cobalt (Co)	[7440-48-4]	0,00421	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	0,0488	%	Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	7,65	%	Aqua Regia Digestion
Magnesium oxide (MgO)	[1309-48-4]	4,5	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	3,86	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	8,19	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	0,00407	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	5,13	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	8,23	%	Infrared C ombustion