

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

Art. ID OREAS-133a-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]	10,87	%	4-Acid Digestion	
	Lead (Pb)	[7439-92-1]	4,9	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,00999	%	4-Acid Digestion	
	Al ₂ O ₃		6,8	%	Borate / Peroxide Fusion ICP	
	Barium (Ba)	[7440-39-3]	0,0785	%	Borate / Peroxide Fusion ICP	
	CaO		5,67	%	Borate / Peroxide Fusion ICP	
	Copper (Cu)	[7440-50-8]	0,0302	%	Borate / Peroxide Fusion ICP	
	Iron (Fe)	[7439-89-6]	7,92	%	Borate / Peroxide Fusion ICP	
	Magnesium oxide (MgO)	[1309-48-4]	3,85	%	Borate / Peroxide Fusion ICP	
	Lead (Pb)	[7439-92-1]	4,84	%	Borate / Peroxide Fusion ICP	
	Sulfur (S)	[7704-34-9]	10,82	%	Borate / Peroxide Fusion ICP	
	Antimony (Sb)	[7440-36-0]	0,0175	%	Borate / P	

					erioxide Fu sion ICP
Silicon dioxide (SiO ₂)	[7631-86-9]	34,36	%		Borate / P erioxide Fu sion ICP
Zinc (Zn)	[7440-66-6]	10,67	%		Borate / P erioxide Fu sion ICP
Al ₂ O ₃		7,11	%		4-Acid Dig estion
Arsenic (As)	[7440-38-2]	0,0139	%		4-Acid Dig estion
CaO		5,5	%		4-Acid Dig estion
Cadmium (Cd)	[7440-43-9]	0,0296	%		4-Acid Dig estion
Cobalt (Co)	[7440-48-4]	0,00239	%		4-Acid Dig estion
Copper (Cu)	[7440-50-8]	0,0323	%		4-Acid Dig estion
Iron (Fe)	[7439-89-6]	8,1	%		4-Acid Dig estion
Magnesium oxide (MgO)	[1309-48-4]	3,8	%		4-Acid Dig estion
Sulfur (S)	[7704-34-9]	11,13	%		4-Acid Dig estion
Antimony (Sb)	[7440-36-0]	0,0171	%		4-Acid Dig estion
Silver (Ag)	[7440-22-4]	0,00969	%		Aqua Regia Digestion
Al ₂ O ₃		1,39	%		Aqua Regia Digestion
Arsenic (As)	[7440-38-2]	0,014	%		Aqua Regia Digestion
CaO		5,39	%		Aqua Regia Digestion
Cadmium (Cd)	[7440-43-9]	0,0297	%		Aqua Regia Digestion

Cobalt (Co)	[7440-48-4]	0,00233	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	0,0324	%	Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	7,92	%	Aqua Regia Digestion
Magnesium oxide (MgO)	[1309-48-4]	3,56	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	4,86	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	10,73	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	0,0147	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	10,6	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	10,95	%	Infrared C ombustion