

Zn-Pb-Ag sulphide ore, Matrix: sulphidic graphitic slate, Mineralisation Style: SEDEX

Art. ID OREAS-135-X
Unit on request
Deliverydetails No Dangerous Good

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Zinc (Zn)	[7440-66-6]	2,8	%	4-Acid Digestion	
	Lead (Pb)	[7439-92-1]	1,7	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	4,94	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	1,9	%	4-Acid Digestion	
	Iron (Fe)	[7439-89-6]	9,13	%	4-Acid Digestion	
	Potassium (K)	[7440-09-7]	4,36	%	4-Acid Digestion	
	Magnesium (Mg)	[7439-95-4]	0,988	%	4-Acid Digestion	
	Manganese (Mn)	[7439-96-5]	0,449	%	4-Acid Digestion	
	Phosphorus (P)	[7723-14-0]	0,088	%	4-Acid Digestion	
	Sulfur (S)	[7704-34-9]	7	%	4-Acid Digestion	
	Titanium (Ti)	[7440-32-6]	0,163	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	5,03	%	Peroxide Fusion ICP	
	Calcium (Ca)	[7440-70-2]	1,92	%	Peroxide Fusion ICP	
	Iron (Fe)	[7439-89-6]	9,21	%	Peroxide Fusion ICP	
	Potassium (K)	[7440-09-7]	4,42	%	Peroxide Fusion ICP	
	Magnesium (Mg)	[7439-95-4]	1,01	%	Peroxide Fusion ICP	

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Manganese (Mn)	[7439-96-5]	0,459	%	Peroxide F	usion ICP
Phosphorus (P)	[7723-14-0]	0,084	%	Peroxide F	usion ICP
Lead (Pb)	[7439-92-1]	1,7	%	Peroxide F	usion ICP
Sulfur (S)	[7704-34-9]	7,15	%	Peroxide F	usion ICP
Silicon (Si)	[7440-21-3]	23,74	%	Peroxide F	usion ICP
Titanium (Ti)	[7440-32-6]	0,221	%	Peroxide F	usion ICP
Zinc (Zn)	[7440-66-6]	2,81	%	Peroxide F	usion ICP
Aluminium (Al)	[7429-90-5]	1,09	%	Aqua Regia	Digestion
Calcium (Ca)	[7440-70-2]	1,83	%	Aqua Regia	Digestion
Iron (Fe)	[7439-89-6]	8,97	%	Aqua Regia	Digestion
Potassium (K)	[7440-09-7]	0,487	%	Aqua Regia	Digestion
Magnesium (Mg)	[7439-95-4]	0,833	%	Aqua Regia	Digestion
Manganese (Mn)	[7439-96-5]	0,396	%	Aqua Regia	Digestion
Phosphorus (P)	[7723-14-0]	0,086	%	Aqua Regia	Digestion
Lead (Pb)	[7439-92-1]	1,7	%	Aqua Regia	Digestion
Sulfur (S)	[7704-34-9]	7,08	%	Aqua Regia	Digestion
Titanium (Ti)	[7440-32-6]	0,026	%	Aqua Regia	Digestion
Zinc (Zn)	[7440-66-6]	2,8	%	Aqua Regia	Digestion
Carbon (C)	[7440-44-0]	3,44	%	Infrared C	

ombustion

Sulfur (S)

[7704-34-9]

7,33

%

Infrared C

ombustion