

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

Art. ID                    OREAS-136-X  
Unit                        on request  
Deliverydetails        No Dangerous Good

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Zinc (Zn)	[7440-66-6]	3,63	%	4-Acid Digestion	
	Lead (Pb)	[7439-92-1]	4,76	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	4,09	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	2,25	%	4-Acid Digestion	
	Iron (Fe)	[7439-89-6]	11,5	%	4-Acid Digestion	
	Potassium (K)	[7440-09-7]	3,61	%	4-Acid Digestion	
	Magnesium (Mg)	[7439-95-4]	0,885	%	4-Acid Digestion	
	Manganese (Mn)	[7439-96-5]	0,968	%	4-Acid Digestion	
	Sodium (Na)	[7440-23-5]	0,146	%	4-Acid Digestion	
	Phosphorus (P)	[7723-14-0]	0,09	%	4-Acid Digestion	
	Sulfur (S)	[7704-34-9]	7,47	%	4-Acid Digestion	
	Titanium (Ti)	[7440-32-6]	0,128	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	4,16	%	Peroxide Fusion ICP	
	Calcium (Ca)	[7440-70-2]	2,27	%	Peroxide Fusion ICP	
	Iron (Fe)	[7439-89-6]	11,51	%	Peroxide Fusion ICP	
	Magnesium (Mg)	[7439-95-4]	0,901	%	Peroxide F	

					usion ICP
Manganese (Mn)	[7439-96-5]	0,976	%	Peroxide F	usion ICP
Phosphorus (P)	[7723-14-0]	0,092	%	Peroxide F	usion ICP
Lead (Pb)	[7439-92-1]	4,73	%	Peroxide F	usion ICP
Sulfur (S)	[7704-34-9]	7,61	%	Peroxide F	usion ICP
Silicon (Si)	[7440-21-3]	21,36	%	Peroxide F	usion ICP
Titanium (Ti)	[7440-32-6]	0,182	%	Peroxide F	usion ICP
Zinc (Zn)	[7440-66-6]	3,63	%	Peroxide F	usion ICP
Aluminium (Al)	[7429-90-5]	1,13	%	Aqua Regia	Digestion
Calcium (Ca)	[7440-70-2]	2,14	%	Aqua Regia	Digestion
Iron (Fe)	[7439-89-6]	11,12	%	Aqua Regia	Digestion
Magnesium (Mg)	[7439-95-4]	0,743	%	Aqua Regia	Digestion
Manganese (Mn)	[7439-96-5]	0,876	%	Aqua Regia	Digestion
Sodium (Na)	[7440-23-5]	0,028	%	Aqua Regia	Digestion
Phosphorus (P)	[7723-14-0]	0,09	%	Aqua Regia	Digestion
Lead (Pb)	[7439-92-1]	4,78	%	Aqua Regia	Digestion
Sulfur (S)	[7704-34-9]	7,54	%	Aqua Regia	Digestion
Titanium (Ti)	[7440-32-6]	0,025	%	Aqua Regia	Digestion
Zinc (Zn)	[7440-66-6]	3,58	%	Aqua Regia	Digestion
Carbon (C)	[7440-44-0]	2,89	%	Infrared C	

ombustion

Sulfur (S)

[7704-34-9]

7,81

%

Infrared C

ombustion