

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

Art. ID                    OREAS-130-X  
Unit                        on request  
Deliverydetails        No Dangerous Good

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Zinc (Zn)	[7440-66-6]	1,71	%	4-Acid Digestion	
	Lead (Pb)	[7439-92-1]	0,13	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	5,42	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	1,84	%	4-Acid Digestion	
	Iron (Fe)	[7439-89-6]	7,39	%	4-Acid Digestion	
	Magnesium (Mg)	[7439-95-4]	1,09	%	4-Acid Digestion	
	Manganese (Mn)	[7439-96-5]	0,188	%	4-Acid Digestion	
	Sodium (Na)	[7440-23-5]	0,193	%	4-Acid Digestion	
	Phosphorus (P)	[7723-14-0]	0,087	%	4-Acid Digestion	
	Sulfur (S)	[7704-34-9]	5,94	%	4-Acid Digestion	
	Titanium (Ti)	[7440-32-6]	0,177	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	5,58	%	Peroxide Fusion ICP	
	Calcium (Ca)	[7440-70-2]	1,85	%	Peroxide Fusion ICP	
	Iron (Fe)	[7439-89-6]	7,42	%	Peroxide Fusion ICP	
	Potassium (K)	[7440-09-7]	4,96	%	Peroxide Fusion ICP	
	Magnesium (Mg)	[7439-95-4]	1,13	%	Peroxide Fusion ICP	

					usion ICP
Manganese (Mn)	[7439-96-5]	0,19	%	Peroxide F	usion ICP
Phosphorus (P)	[7723-14-0]	0,088	%	Peroxide F	usion ICP
Lead (Pb)	[7439-92-1]	0,128	%	Peroxide F	usion ICP
Sulfur (S)	[7704-34-9]	6,09	%	Peroxide F	usion ICP
Silicon (Si)	[7440-21-3]	26,06	%	Peroxide F	usion ICP
Titanium (Ti)	[7440-32-6]	0,246	%	Peroxide F	usion ICP
Zinc (Zn)	[7440-66-6]	1,7	%	Peroxide F	usion ICP
Aluminium (Al)	[7429-90-5]	1,1	%	Aqua Regia	Digestion
Calcium (Ca)	[7440-70-2]	1,81	%	Aqua Regia	Digestion
Iron (Fe)	[7439-89-6]	7,27	%	Aqua Regia	Digestion
Potassium (K)	[7440-09-7]	0,5	%	Aqua Regia	Digestion
Magnesium (Mg)	[7439-95-4]	0,892	%	Aqua Regia	Digestion
Manganese (Mn)	[7439-96-5]	0,163	%	Aqua Regia	Digestion
Phosphorus (P)	[7723-14-0]	0,086	%	Aqua Regia	Digestion
Lead (Pb)	[7439-92-1]	0,13	%	Aqua Regia	Digestion
Sulfur (S)	[7704-34-9]	6,02	%	Aqua Regia	Digestion
Titanium (Ti)	[7440-32-6]	0,027	%	Aqua Regia	Digestion
Zinc (Zn)	[7440-66-6]	1,69	%	Aqua Regia	Digestion
Carbon (C)	[7440-44-0]	3,58	%	Infrared C	

ombustion

Sulfur (S)

[7704-34-9]

6,15

%

Infrared C

ombustion