

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

Art. ID                    OREAS-131a-X  
Unit                        on request  
Deliverydetails        No Dangerous Good

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Zinc (Zn)	[7440-66-6]	2,83	%	4-Acid Digestion	
	Lead (Pb)	[7439-92-1]	1,72	%	4-Acid Digestion	
	Aluminium(III) oxide (Al <sub>2</sub> O <sub>3</sub> )		8,8	%	Borate / Peroxide Fusion ICP	
	Calcium oxide (CaO)	[1305-78-8]	7,81	%	Borate / Peroxide Fusion ICP	
	Iron (Fe)	[7439-89-6]	5,9	%	Borate / Peroxide Fusion ICP	
	Magnesium oxide (MgO)	[1309-48-4]	5,39	%	Borate / Peroxide Fusion ICP	
	Lead (Pb)	[7439-92-1]	1,74	%	Borate / Peroxide Fusion ICP	
	Sulfur (S)	[7704-34-9]	4,82	%	Borate / Peroxide Fusion ICP	
	Silicon dioxide (SiO <sub>2</sub> )	[7631-86-9]	44,61	%	Borate / Peroxide Fusion ICP	
	Zinc (Zn)	[7440-66-6]	2,84	%	Borate / Peroxide Fusion ICP	
	Aluminium(III) oxide (Al <sub>2</sub> O <sub>3</sub> )		8,75	%	4-Acid Digestion	
	Calcium oxide (CaO)	[1305-78-8]	7,57	%	4-Acid Digestion	

					estion
Iron (Fe)	[7439-89-6]	5,88	%		4-Acid Dig
					estion
Magnesium oxide (MgO)	[1309-48-4]	5,17	%		4-Acid Dig
					estion
Sulfur (S)	[7704-34-9]	4,8	%		4-Acid Dig
					estion
Aluminium(III) oxide (Al <sub>2</sub> O <sub>3</sub> )		1,85	%		Aqua Regia Digestion
Calcium oxide (CaO)	[1305-78-8]	7,34	%		Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	5,68	%		Aqua Regia Digestion
Magnesium oxide (MgO)	[1309-48-4]	4,91	%		Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	1,71	%		Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	4,73	%		Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	2,79	%		Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	4,66	%		Infrared C ombustion