

Zn-Pb-Ag sulphide ore, Au <1 ppm, Matrix: pyritic tailings, Mineralisation Style: volcanic hosted massive sulphide

Art. ID OREAS-630-X
Unit on request
Deliverydetails No Dangerous Good

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|---------------------|--------|
| | Zinc (Zn) | [7440-66-6] | 0,54 | % | 4-Acid Digestion | |
| | Lead (Pb) | [7439-92-1] | 0,272 | % | 4-Acid Digestion | |
| | Aluminium (Al) | [7429-90-5] | 7,24 | % | Peroxide Fusion ICP | |
| | Calcium (Ca) | [7440-70-2] | 1,62 | % | Peroxide Fusion ICP | |
| | Iron (Fe) | [7439-89-6] | 8,47 | % | Peroxide Fusion ICP | |
| | Potassium (K) | [7440-09-7] | 3,16 | % | Peroxide Fusion ICP | |
| | Magnesium (Mg) | [7439-95-4] | 1,13 | % | Peroxide Fusion ICP | |
| | Manganese (Mn) | [7439-96-5] | 2,29 | % | Peroxide Fusion ICP | |
| | Lead (Pb) | [7439-92-1] | 0,277 | % | Peroxide Fusion ICP | |
| | Sulfur (S) | [7704-34-9] | 7,71 | % | Peroxide Fusion ICP | |
| | Silicon (Si) | [7440-21-3] | 21,82 | % | Peroxide Fusion ICP | |
| | Titanium (Ti) | [7440-32-6] | 0,282 | % | Peroxide Fusion ICP | |
| | Zinc (Zn) | [7440-66-6] | 0,552 | % | Peroxide Fusion ICP | |
| | Aluminium (Al) | [7429-90-5] | 7,19 | % | 4-Acid Digestion | |
| | Calcium (Ca) | [7440-70-2] | 1,58 | % | 4-Acid Digestion | |

| | | | | |
|----------------|-------------|-------|---|----------------------|
| Iron (Fe) | [7439-89-6] | 8,64 | % | 4-Acid Digestion |
| Potassium (K) | [7440-09-7] | 3,12 | % | 4-Acid Digestion |
| Magnesium (Mg) | [7439-95-4] | 1,12 | % | 4-Acid Digestion |
| Manganese (Mn) | [7439-96-5] | 2,24 | % | 4-Acid Digestion |
| Sodium (Na) | [7440-23-5] | 0,557 | % | 4-Acid Digestion |
| Phosphorus (P) | [7723-14-0] | 0,046 | % | 4-Acid Digestion |
| Sulfur (S) | [7704-34-9] | 7,73 | % | 4-Acid Digestion |
| Titanium (Ti) | [7440-32-6] | 0,236 | % | 4-Acid Digestion |
| Aluminium (Al) | [7429-90-5] | 1,33 | % | Aqua Regia Digestion |
| Calcium (Ca) | [7440-70-2] | 1,48 | % | Aqua Regia Digestion |
| Iron (Fe) | [7439-89-6] | 8,11 | % | Aqua Regia Digestion |
| Magnesium (Mg) | [7439-95-4] | 0,751 | % | Aqua Regia Digestion |
| Phosphorus (P) | [7723-14-0] | 0,043 | % | Aqua Regia Digestion |
| Sulfur (S) | [7704-34-9] | 7,82 | % | Aqua Regia Digestion |
| Titanium (Ti) | [7440-32-6] | 0,066 | % | Aqua Regia Digestion |
| Zinc (Zn) | [7440-66-6] | 0,537 | % | Aqua Regia Digestion |