

**Au >1 ppm, Cu ore, Au-Cu ore, Matrix: quartz monzonite, Mineralisation Style: porphyry copper-gold**

Art. ID                      OREAS-504c-X  
Unit                         on request  
Deliverydetails            No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number  | Concentration/Value | Unit | Method               | Source |
|------------------|-------------------|-------------|---------------------|------|----------------------|--------|
|                  | Copper (Cu)       | [7440-50-8] | 1,11                | %    | 4-Acid Digestion     |        |
|                  | Aluminium (Al)    | [7429-90-5] | 7,07                | %    | 4-Acid Digestion     |        |
|                  | Calcium (Ca)      | [7440-70-2] | 2,52                | %    | 4-Acid Digestion     |        |
|                  | Iron (Fe)         | [7439-89-6] | 6,08                | %    | 4-Acid Digestion     |        |
|                  | Potassium (K)     | [7440-09-7] | 3,16                | %    | 4-Acid Digestion     |        |
|                  | Magnesium (Mg)    | [7439-95-4] | 1,43                | %    | 4-Acid Digestion     |        |
|                  | Manganese (Mn)    | [7439-96-5] | 0,051               | %    | 4-Acid Digestion     |        |
|                  | Sodium (Na)       | [7440-23-5] | 2,04                | %    | 4-Acid Digestion     |        |
|                  | Phosphorus (P)    | [7723-14-0] | 0,094               | %    | 4-Acid Digestion     |        |
|                  | Sulfur (S)        | [7704-34-9] | 1,11                | %    | 4-Acid Digestion     |        |
|                  | Titanium (Ti)     | [7440-32-6] | 0,403               | %    | 4-Acid Digestion     |        |
|                  | Aluminium (Al)    | [7429-90-5] | 1,86                | %    | Aqua Regia Digestion |        |
|                  | Calcium (Ca)      | [7440-70-2] | 1,31                | %    | Aqua Regia Digestion |        |
|                  | Copper (Cu)       | [7440-50-8] | 1,1                 | %    | Aqua Regia Digestion |        |
|                  | Iron (Fe)         | [7439-89-6] | 5,75                | %    | Aqua Regia Digestion |        |

|                |             |       |   |                         |
|----------------|-------------|-------|---|-------------------------|
| Potassium (K)  | [7440-09-7] | 0,809 | % | Aqua Regia<br>Digestion |
| Magnesium (Mg) | [7439-95-4] | 1,15  | % | Aqua Regia<br>Digestion |
| Manganese (Mn) | [7439-96-5] | 0,038 | % | Aqua Regia<br>Digestion |
| Sodium (Na)    | [7440-23-5] | 0,184 | % | Aqua Regia<br>Digestion |
| Phosphorus (P) | [7723-14-0] | 0,091 | % | Aqua Regia<br>Digestion |
| Sulfur (S)     | [7704-34-9] | 1,1   | % | Aqua Regia<br>Digestion |
| Titanium (Ti)  | [7440-32-6] | 0,267 | % | Aqua Regia<br>Digestion |