

**Cu ore, SuperCRM, Au <1 ppm, Matrix: argillaceous sandstone, Mineralisation Style: sediment hosted**

Art. ID                      OREAS-903-10G  
Unit                         10 g  
Deliverydetails            No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter       | CAS number  | Concentration/Value | Unit | Method               | Source |
|------------------|-------------------------|-------------|---------------------|------|----------------------|--------|
|                  | Copper (Cu)             | [7440-50-8] | 0,652               | %    | 4-Acid Digestion     |        |
|                  | Gold (Au)               | [7440-57-5] | < 5                 | ppb  | Aqua Regia Digestion |        |
|                  | Copper Soluble (Cu-Sol) |             | 0,434               | %    | Sulphuric Acid Leach |        |
|                  | Silver (Ag)             | [7440-22-4] | 0,0000432           | %    | 4-Acid Digestion     |        |
|                  | Aluminium (Al)          | [7429-90-5] | 5,89                | %    | 4-Acid Digestion     |        |
|                  | Arsenic (As)            | [7440-38-2] | 0,00497             | %    | 4-Acid Digestion     |        |
|                  | Barium (Ba)             | [7440-39-3] | 0,0197              | %    | 4-Acid Digestion     |        |
|                  | Beryllium (Be)          | [7440-41-7] | 0,000442            | %    | 4-Acid Digestion     |        |
|                  | Bismuth (Bi)            | [7440-69-9] | 0,000894            | %    | 4-Acid Digestion     |        |
|                  | Calcium (Ca)            | [7440-70-2] | 0,625               | %    | 4-Acid Digestion     |        |
|                  | Cadmium (Cd)            | [7440-43-9] | 0,00002             | %    | 4-Acid Digestion     |        |
|                  | Cerium (Ce)             | [7440-45-1] | 0,0082              | %    | 4-Acid Digestion     |        |
|                  | Cobalt (Co)             | [7440-48-4] | 0,0131              | %    | 4-Acid Digestion     |        |
|                  | Chromium (Cr)           | [7440-47-3] | 0,0073              | %    | 4-Acid Digestion     |        |
|                  | Cesium (Cs)             |             | 0,000357            | %    | 4-Acid Digestion     |        |

|                 |             |          |   |                  |
|-----------------|-------------|----------|---|------------------|
| Iron (Fe)       | [7439-89-6] | 4,16     | % | 4-Acid Digestion |
| Gallium (Ga)    | [7440-55-3] | 0,0015   | % | 4-Acid Digestion |
| Hafnium (Hf)    | [7440-58-6] | 0,000456 | % | 4-Acid Digestion |
| Indium (In)     | [7440-74-6] | 0,000016 | % | 4-Acid Digestion |
| Potassium (K)   | [7440-09-7] | 3,31     | % | 4-Acid Digestion |
| Lanthanum (La)  | [7439-91-0] | 0,00402  | % | 4-Acid Digestion |
| Lithium (Li)    | [7439-93-2] | 0,00183  | % | 4-Acid Digestion |
| Lutetium (Lu)   | [7439-94-3] | 0,000036 | % | 4-Acid Digestion |
| Magnesium (Mg)  | [7439-95-4] | 0,714    | % | 4-Acid Digestion |
| Manganese (Mn)  | [7439-96-5] | 0,069    | % | 4-Acid Digestion |
| Molybdenum (Mo) | [7439-98-7] | 0,000432 | % | 4-Acid Digestion |
| Sodium (Na)     | [7440-23-5] | 0,03     | % | 4-Acid Digestion |
| Nickel (Ni)     | [7440-02-0] | 0,0054   | % | 4-Acid Digestion |
| Phosphorus (P)  | [7723-14-0] | 0,107    | % | 4-Acid Digestion |
| Lead (Pb)       | [7439-92-1] | 0,00113  | % | 4-Acid Digestion |
| Rubidium (Rb)   | [7440-17-7] | 0,0137   | % | 4-Acid Digestion |
| Sulfur (S)      | [7704-34-9] | 0,5      | % | 4-Acid Digestion |
| Antimony (Sb)   | [7440-36-0] | 0,000157 | % | 4-Acid Digestion |
| Scandium (Sc)   | [7440-20-2] | 0,00102  | % | 4-Acid Digestion |

|                |             |           |   |                      |
|----------------|-------------|-----------|---|----------------------|
| Selenium (Se)  | [7782-49-2] | 0,000606  | % | 4-Acid Digestion     |
| Tin (Sn)       | [7440-31-5] | 0,000263  | % | 4-Acid Digestion     |
| Strontium (Sr) | [7440-24-6] | 0,0077    | % | 4-Acid Digestion     |
| Tantalum (Ta)  | [7440-25-7] | 0,000054  | % | 4-Acid Digestion     |
| Terbium (Tb)   | [7440-27-9] | 0,000083  | % | 4-Acid Digestion     |
| Thorium (Th)   | [7440-29-1] | 0,00136   | % | 4-Acid Digestion     |
| Titanium (Ti)  | [7440-32-6] | 0,192     | % | 4-Acid Digestion     |
| Thallium (Tl)  | [7440-28-0] | 0,000062  | % | 4-Acid Digestion     |
| Uranium (U)    | [7440-61-1] | 0,000758  | % | 4-Acid Digestion     |
| Vanadium (V)   | [7440-62-2] | 0,0074    | % | 4-Acid Digestion     |
| Yttrium (Y)    | [7440-65-5] | 0,00225   | % | 4-Acid Digestion     |
| Ytterbium (Yb) | [7440-64-4] | 0,000236  | % | 4-Acid Digestion     |
| Zinc (Zn)      | [7440-66-6] | 0,00243   | % | 4-Acid Digestion     |
| Zirconium (Zr) | [7440-67-7] | 0,0152    | % | 4-Acid Digestion     |
| Silver (Ag)    | [7440-22-4] | 0,0000349 | % | Aqua Regia Digestion |
| Aluminium (Al) | [7429-90-5] | 0,538     | % | Aqua Regia Digestion |
| Arsenic (As)   | [7440-38-2] | 0,00475   | % | Aqua Regia Digestion |
| Barium (Ba)    | [7440-39-3] | 0,0063    | % | Aqua Regia Digestion |
| Beryllium (Be) | [7440-41-7] | 0,000269  | % | Aqua Regia Digestion |

|                 |             |           |   |                         |
|-----------------|-------------|-----------|---|-------------------------|
| Bismuth (Bi)    | [7440-69-9] | 0,000876  | % | Aqua Regia<br>Digestion |
| Calcium (Ca)    | [7440-70-2] | 0,633     | % | Aqua Regia<br>Digestion |
| Cadmium (Cd)    | [7440-43-9] | 0,000021  | % | Aqua Regia<br>Digestion |
| Cerium (Ce)     | [7440-45-1] | 0,00462   | % | Aqua Regia<br>Digestion |
| Cobalt (Co)     | [7440-48-4] | 0,0131    | % | Aqua Regia<br>Digestion |
| Chromium (Cr)   | [7440-47-3] | 0,00261   | % | Aqua Regia<br>Digestion |
| Cesium (Cs)     |             | 0,000028  | % | Aqua Regia<br>Digestion |
| Copper (Cu)     | [7440-50-8] | 0,671     | % | Aqua Regia<br>Digestion |
| Iron (Fe)       | [7439-89-6] | 3,94      | % | Aqua Regia<br>Digestion |
| Gallium (Ga)    | [7440-55-3] | 0,000158  | % | Aqua Regia<br>Digestion |
| Germanium (Ge)  | [7440-56-4] | 0,0000098 | % | Aqua Regia<br>Digestion |
| Hafnium (Hf)    | [7440-58-6] | 0,000061  | % | Aqua Regia<br>Digestion |
| Indium (In)     | [7440-74-6] | 0,000011  | % | Aqua Regia<br>Digestion |
| Potassium (K)   | [7440-09-7] | 0,331     | % | Aqua Regia<br>Digestion |
| Lanthanum (La)  | [7439-91-0] | 0,00228   | % | Aqua Regia<br>Digestion |
| Lutetium (Lu)   | [7439-94-3] | 0,0000099 | % | Aqua Regia<br>Digestion |
| Magnesium (Mg)  | [7439-95-4] | 0,234     | % | Aqua Regia<br>Digestion |
| Manganese (Mn)  | [7439-96-5] | 0,071     | % | Aqua Regia<br>Digestion |
| Molybdenum (Mo) | [7439-98-7] | 0,000426  | % | Aqua Regia<br>Digestion |

|                |              |           |   |                         |
|----------------|--------------|-----------|---|-------------------------|
| Nickel (Ni)    | [7440-02-0]  | 0,00487   | % | Aqua Regia<br>Digestion |
| Phosphorus (P) | [7723-14-0]  | 0,103     | % | Aqua Regia<br>Digestion |
| Lead (Pb)      | [7439-92-1]  | 0,000895  | % | Aqua Regia<br>Digestion |
| Rubidium (Rb)  | [7440-17-7]  | 0,00126   | % | Aqua Regia<br>Digestion |
| Sulfur (S)     | [7704-34-9]  | 0,501     | % | Aqua Regia<br>Digestion |
| Antimony (Sb)  | [7440-36-0]  | 0,000096  | % | Aqua Regia<br>Digestion |
| Scandium (Sc)  | [7440-20-2]  | 0,000315  | % | Aqua Regia<br>Digestion |
| Selenium (Se)  | [7782-49-2]  | 0,000534  | % | Aqua Regia<br>Digestion |
| Strontium (Sr) | [7440-24-6]  | 0,00177   | % | Aqua Regia<br>Digestion |
| Terbium (Tb)   | [7440-27-9]  | 0,000047  | % | Aqua Regia<br>Digestion |
| Tellurium (Te) | [13494-80-9] | 0,0000034 | % | Aqua Regia<br>Digestion |
| Thorium (Th)   | [7440-29-1]  | 0,000636  | % | Aqua Regia<br>Digestion |
| Titanium (Ti)  | [7440-32-6]  | 0,008     | % | Aqua Regia<br>Digestion |
| Thallium (Tl)  | [7440-28-0]  | 0,000014  | % | Aqua Regia<br>Digestion |
| Uranium (U)    | [7440-61-1]  | 0,000324  | % | Aqua Regia<br>Digestion |
| Vanadium (V)   | [7440-62-2]  | 0,00133   | % | Aqua Regia<br>Digestion |
| Tungsten (W)   | [7440-33-7]  | 0,000053  | % | Aqua Regia<br>Digestion |
| Yttrium (Y)    | [7440-65-5]  | 0,000923  | % | Aqua Regia<br>Digestion |
| Ytterbium (Yb) | [7440-64-4]  | 0,000069  | % | Aqua Regia<br>Digestion |

|                |             |         |   |                         |
|----------------|-------------|---------|---|-------------------------|
| Zinc (Zn)      | [7440-66-6] | 0,00213 | % | Aqua Regia<br>Digestion |
| Zirconium (Zr) | [7440-67-7] | 0,00182 | % | Aqua Regia<br>Digestion |