

## **Gold Ore, CRM, Oxide Ore ex S.W. Mineral field, Powder**

Art. ID GEO-G900-7  
 Unit Powder 10g or 1 kg  
 Deliverydetails No Dangerous Good /not restricted

| Text/Information       | Analyte/Parameter | CAS number  | Concentration/Value | Unit | Method                      | Source |
|------------------------|-------------------|-------------|---------------------|------|-----------------------------|--------|
| Certified value        | Gold (Au)         | [7440-57-5] | 0,000322            | %    | Fire Assay                  |        |
| Certified value        | Gold (Au)         | [7440-57-5] | 0,000319            | %    | Aqua Regia                  |        |
| Single analysis only - | Antimony (Sb)     | [7440-36-0] | 0,000284            | %    | Neutron activation analyses |        |
| Not certified          |                   |             |                     |      |                             |        |
| Single analysis only - | Arsenic (As)      | [7440-38-2] | 0,023               | %    | Neutron activation analyses |        |
| Not certified          |                   |             |                     |      |                             |        |
| Single analysis only - | Barium (Ba)       | [7440-39-3] | 0,016               | %    | Neutron activation analyses |        |
| Not certified          |                   |             |                     |      |                             |        |
| Single analysis only - | Bromine (Br)      | [7726-95-6] | 0,000234            | %    | Neutron activation analyses |        |
| Not certified          |                   |             |                     |      |                             |        |
| Single analysis only - | Cerium (Ce)       | [7440-45-1] | 0,00358             | %    | Neutron activation analyses |        |
| Not certified          |                   |             |                     |      |                             |        |
| Single analysis only - | Caesium (Cs)      | [7440-46-2] | 0,000385            | %    | Neutron activation analyses |        |
| Not certified          |                   |             |                     |      |                             |        |
| Single analysis only - | Chromium (Cr)     | [7440-47-3] | 0,0177              | %    | Neutron activation analyses |        |
| Not certified          |                   |             |                     |      |                             |        |
| Single analysis only - | Cobalt (Co)       | [7440-48-4] | 0,00456             | %    | Neutron activation analyses |        |
| Not certified          |                   |             |                     |      |                             |        |
| Single analysis only - | Europium (Eu)     | [7440-53-1] | 0,000058            | %    | Neutron activation analyses |        |
| Not certified          |                   |             |                     |      |                             |        |
| Single analysis only - | Gold (Au)         | [7440-57-5] | 0,000307            | %    | Neutron activation analyses |        |
| Not certified          |                   |             |                     |      |                             |        |

| nalyse                 |                 |              |           |   |                             |
|------------------------|-----------------|--------------|-----------|---|-----------------------------|
| Single analysis only - | Hafnium (Hf)    | [7440-58-6]  | 0,000504  | % | Neutron activation analyses |
| Not certified          |                 |              |           |   |                             |
| Single analysis only - | Iridium (Ir)    | [7439-88-5]  | <0,000002 | % | Neutron activation analyses |
| Not certified          |                 |              |           |   |                             |
| Single analysis only - | Iron (Fe)       | [7439-89-6]  | 5,56      | % | Neutron activation analyses |
| Not certified          |                 |              |           |   |                             |
| Single analysis only - | Lanthanum (La)  | [7439-91-0]  | 0,00194   | % | Neutron activation analyses |
| Not certified          |                 |              |           |   |                             |
| Single analysis only - | Lutetium (Lu)   | [7439-94-3]  | <0,00002  | % | Neutron activation analyses |
| Not certified          |                 |              |           |   |                             |
| Single analysis only - | Molybdenum (Mo) | [7439-98-7]  | 0,00598   | % | Neutron activation analyses |
| Not certified          |                 |              |           |   |                             |
| Single analysis only - | Rubidium (Rb)   | [7440-17-7]  | 0,0116    | % | Neutron activation analyses |
| Not certified          |                 |              |           |   |                             |
| Single analysis only - | Samarium (Sm)   | [7440-19-9]  | 0,000262  | % | Neutron activation analyses |
| Not certified          |                 |              |           |   |                             |
| Single analysis only - | Scandium (Sc)   | [7440-20-2]  | 0,00136   | % | Neutron activation analyses |
| Not certified          |                 |              |           |   |                             |
| Single analysis only - | Selenium (Se)   | [7782-49-2]  | <0,0005   | % | Neutron activation analyses |
| Not certified          |                 |              |           |   |                             |
| Single analysis only - | Sodium (Na)     | [7440-23-5]  | 0,562     | % | Neutron activation analyses |
| Not certified          |                 |              |           |   |                             |
| Single analysis only - | Tantalum (Ta)   | [7440-25-7]  | 0,000114  | % | Neutron activation analyses |
| Not certified          |                 |              |           |   |                             |
| Single analysis only - | Tellurium (Te)  | [13494-80-9] | <0,0005   | % | Neutron activation analyses |

|                        |                |             |          |   |            |
|------------------------|----------------|-------------|----------|---|------------|
| Not certified          |                |             |          |   | tivation a |
| Single analysis only - | Thorium (Th)   | [7440-29-1] | 0,000821 | % | nyses      |
| Not certified          |                |             |          |   |            |
| Single analysis only - | Tungsten (W)   | [7440-33-7] | 0,00274  | % | Neutron ac |
| Not certified          |                |             |          |   | tivation a |
| Single analysis only - | Uranium (U)    | [7440-61-1] | 0,00023  | % | nyses      |
| Not certified          |                |             |          |   |            |
| Single analysis only - | Ytterbium (Yb) | [7440-64-4] | 0,000094 | % | Neutron ac |
| Not certified          |                |             |          |   | tivation a |
| Single analysis only - | Zinc (Zn)      | [7440-66-6] | 0,0115   | % | nyses      |
| Not certified          |                |             |          |   |            |
| Single analysis only - | Zirconium (Zr) | [7440-67-7] | <0,05    | % | Neutron ac |
| Not certified          |                |             |          |   | tivation a |
| Single analysis only - | Calcium (Ca)   | [7440-70-2] | <1       | % | nyses      |
| Not certified          |                |             |          |   |            |
| Single analysis only - | Potassium (K)  | [7440-09-7] | 0,78     | % | Neutron ac |
| Not certified          |                |             |          |   | tivation a |
| Single analysis only - | Silver (Ag)    | [7440-22-4] | <0,0005  | % | nyses      |
| Not certified          |                |             |          |   |            |