

Gold Ore, CRM, Milled oxide waste, Powder

Art. ID GEO-GLG312-3
 Unit 1 kg (powder)
 Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------------|-------------------|-------------|---------------------|------|-----------------------------|--------|
| Certified value | Gold (Au) | [7440-57-5] | 0,000004919 | % | | |
| Single analysis only - | Antimony (Sb) | [7440-36-0] | 0,00012 | % | Neutron activation analyses | |
| Not certified | | | | | | |
| Single analysis only - | Arsenic (As) | [7440-38-2] | 0,00122 | % | Neutron activation analyses | |
| Not certified | | | | | | |
| Single analysis only - | Barium (Ba) | [7440-39-3] | 0,0135 | % | Neutron activation analyses | |
| Not certified | | | | | | |
| Single analysis only - | Bromine (Br) | [7726-95-6] | 0,0002965 | % | Neutron activation analyses | |
| Not certified | | | | | | |
| Single analysis only - | Cadmium (Cd) | [7440-43-9] | <0,0005 | % | Neutron activation analyses | |
| Not certified | | | | | | |
| Single analysis only - | Cerium (Ce) | [7440-45-1] | 0,00275 | % | Neutron activation analyses | |
| Not certified | | | | | | |
| Single analysis only - | Caesium (Cs) | [7440-46-2] | 0,00005 | % | Neutron activation analyses | |
| Not certified | | | | | | |
| Single analysis only - | Chromium (Cr) | [7440-47-3] | 0,0205 | % | Neutron activation analyses | |
| Not certified | | | | | | |
| Single analysis only - | Cobalt (Co) | [7440-48-4] | 0,00206 | % | Neutron activation analyses | |
| Not certified | | | | | | |
| Single analysis only - | Europium (Eu) | [7440-53-1] | 0,0001 | % | Neutron activation analyses | |
| Not certified | | | | | | |

| | | | | | |
|---|-----------------|-------------|-----------|---|-----------------------------|
| Single analysis only - Not certified | Gold (Au) | [7440-57-5] | 0,0000046 | % | Neutron activation analyses |
| Single analysis only - Not certified | Hafnium (Hf) | [7440-58-6] | 0,000995 | % | Neutron activation analyses |
| Single analysis only - Not certified | Iridium (Ir) | [7439-88-5] | <0,000005 | % | Neutron activation analyses |
| Single analysis only - Not certified | Iron (Fe) | [7439-89-6] | 12,85 | % | Neutron activation analyses |
| Single analysis only - Not certified | Lanthanum (La) | [7439-91-0] | 0,00085 | % | Neutron activation analyses |
| Single analysis only - Not certified | Lutetium (Lu) | [7439-94-3] | 0,00003 | % | Neutron activation analyses |
| Single analysis only - Not certified | Molybdenum (Mo) | [7439-98-7] | 0,00095 | % | Neutron activation analyses |
| Single analysis only - Not certified | Nickel (Ni) | [7440-02-0] | 0,0022 | % | Neutron activation analyses |
| Single analysis only - Not certified | Rubidium (Rb) | [7440-17-7] | 0,001 | % | Neutron activation analyses |
| Single analysis only - Not certified | Samarium (Sm) | [7440-19-9] | 0,000285 | % | Neutron activation analyses |
| Single analysis only - Not certified | Scandium (Sc) | [7440-20-2] | 0,00233 | % | Neutron activation analyses |
| Single analysis only - Not certified | Selenium (Se) | [7782-49-2] | <0,0005 | % | Neutron activation analyses |
| Single analysis only - Not certified | Sodium (Na) | [7440-23-5] | 1,175 | % | Neutron activation analyses |

| Analyses | | | | | |
|------------------------|------------------|--------------|-------------|---|-----------------------------|
| Single analysis only - | Tantalum (Ta) | [7440-25-7] | 0,00017 | % | Neutron activation analyses |
| Not certified | | | | | |
| Single analysis only - | Tellurium (Te) | [13494-80-9] | <0,001 | % | Neutron activation analyses |
| Not certified | | | | | |
| Single analysis only - | Terbium (Tb) | [7440-27-9] | 0,000065 | % | Neutron activation analyses |
| Not certified | | | | | |
| Single analysis only - | Thorium (Th) | [7440-29-1] | 0,004505 | % | Neutron activation analyses |
| Not certified | | | | | |
| Single analysis only - | Tin (Sn) | [7440-31-5] | <0,01 | % | Neutron activation analyses |
| Not certified | | | | | |
| Single analysis only - | Tungsten (W) | [7440-33-7] | 0,0001 | % | Neutron activation analyses |
| Not certified | | | | | |
| Single analysis only - | Uranium (U) | [7440-61-1] | 0,00037 | % | Neutron activation analyses |
| Not certified | | | | | |
| Single analysis only - | Ytterbium (Yb) | [7440-64-4] | 0,000172 | % | Neutron activation analyses |
| Not certified | | | | | |
| Single analysis only - | Zinc (Zn) | [7440-66-6] | 0,00625 | % | Neutron activation analyses |
| Not certified | | | | | |
| Single analysis only - | Zirconium (Zr) | [7440-67-7] | 0,03 | % | Neutron activation analyses |
| Not certified | | | | | |
| Single analysis only - | Silver (Ag) | [7440-22-4] | <0,0001 | % | Neutron activation analyses |
| Not certified | | | | | |
| Indicative value | Iron (Fe) | [7439-89-6] | 11,91902098 | % | Fusion / XRF |
| Indicative value | SiO ₂ | | 36,46 | % | Fusion / XRF |

| | | | | |
|------------------|-------------------------------------|-------------|-------------|--------------------|
| Indicative value | Al ₂ O ₃ | 25,49 | % | Fusion / X RF |
| Indicative value | TiO ₂ | 1,73 | % | Fusion / X RF |
| Indicative value | MnO | 0,11 | % | Fusion / X RF |
| Indicative value | CaO | 4,755 | % | Fusion / X RF |
| Indicative value | Phosphorus (P) | [7723-14-0] | 0,04866172 | % Fusion / X RF |
| Indicative value | Sulfur (S) | [7704-34-9] | 0,069040849 | % Fusion / X RF |
| Indicative value | MgO | [1309-48-4] | 2,585 | % Fusion / X RF |
| Indicative value | K ₂ O | | 0,302 | % Fusion / X RF |
| Indicative value | Na ₂ O | | 1,475 | % Fusion / X RF |
| Indicative value | Loss on Ignition (L.O.I.) (1000 °C) | | 9,515 | % |