

Gold Ore, CRM, Fresh rock. South West Mineral Field, Powder

Art. ID GEO-G399-5
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] | 0,000087 | % | Fire Assay | |
| Certified value | Gold (Au) | [7440-57-5] | 0,000085 | % | Aqua Regia | |
| Single analysis only - Not certified | Antimony (Sb) | [7440-36-0] | 0,000052 | % | Neutron activation analyses | |
| Single analysis only - Not certified | Arsenic (As) | [7440-38-2] | 0,001139 | % | Neutron activation analyses | |
| Single analysis only - Not certified | Barium (Ba) | [7440-39-3] | 0,02499 | % | Neutron activation analyses | |
| Single analysis only - Not certified | Bromine (Br) | [7726-95-6] | <0,0001 | % | Neutron activation analyses | |
| Single analysis only - Not certified | Cerium (Ce) | [7440-45-1] | 0,003586 | % | Neutron activation analyses | |
| Single analysis only - Not certified | Caesium (Cs) | [7440-46-2] | 0,00104 | % | Neutron activation analyses | |
| Single analysis only - Not certified | Chromium (Cr) | [7440-47-3] | 0,01841 | % | Neutron activation analyses | |
| Single analysis only - Not certified | Cobalt (Co) | [7440-48-4] | 0,002482 | % | Neutron activation analyses | |
| Single analysis only - Not certified | Europium (Eu) | [7440-53-1] | 0,00008 | % | Neutron activation analyses | |
| Single analysis only - Not certified | Gold (Au) | [7440-57-5] | 0,00008783 | % | Neutron activation analyses | |

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|---|-----------------|--------------|-----------|---|-------------------------------------|
| Single analysis only - Not certified | Hafnium (Hf) | [7440-58-6] | 0,000364 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Iridium (Ir) | [7439-88-5] | <0,000002 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Iron (Fe) | [7439-89-6] | 4,44 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Lanthanum (La) | [7439-91-0] | 0,001771 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Lutetium (Lu) | [7439-94-3] | <0,00002 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Molybdenum (Mo) | [7439-98-7] | 0,0021 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Rubidium (Rb) | [7440-17-7] | 0,02115 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Samarium (Sm) | [7440-19-9] | 0,000293 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Scandium (Sc) | [7440-20-2] | 0,001078 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Selenium (Se) | [7782-49-2] | <0,0005 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Sodium (Na) | [7440-23-5] | 2,389 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Tantalum (Ta) | [7440-25-7] | <0,0001 | % | Neutron ac tivation a nalyzes |
| Single analysis only - | Tellurium (Te) | [13494-80-9] | <0,0005 | % | Neutron ac |

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|---|----------------|-------------|----------|---|-------------------------------------|
| Not certified | | | | | tivation a nalyzes |
| Single analysis only - Not certified | Thorium (Th) | [7440-29-1] | 0,000719 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Tungsten (W) | [7440-33-7] | 0,002642 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Uranium (U) | [7440-61-1] | <0,0002 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Ytterbium (Yb) | [7440-64-4] | 0,000111 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Zinc (Zn) | [7440-66-6] | 0,01099 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Zirconium (Zr) | [7440-67-7] | <0,05 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Calcium (Ca) | [7440-70-2] | 3,7 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Potassium (K) | [7440-09-7] | 1,67 | % | Neutron ac tivation a nalyzes |
| Single analysis only - Not certified | Silver (Ag) | [7440-22-4] | <0,0005 | % | Neutron ac tivation a nalyzes |