

Rock, (GBW07103) GSR-1

Art. ID NCS DC73301
Unit 70 g (powder)
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|--|-------------|---------------------|------|--------|--------|
| | Loss on Ignition (LOI) | | ~0.7 | % | | |
| | Silver (Ag) | [7440-22-4] | 0.0000033 | % | | |
| | Al ₂ O ₃ | | 13. Apr | % | | |
| | Arsenic (As) | [7440-38-2] | 0.00021 | % | | |
| | Gold (Au) | [7440-57-5] | ~0.000000055 | % | | |
| | Boron (B) | [7440-42-8] | 0.0024 | % | | |
| | Barium (Ba) | [7440-39-3] | 0.0343 | % | | |
| | Beryllium (Be) | [7440-41-7] | 0.00124 | % | | |
| | Bismuth (Bi) | [7440-69-9] | 0.000053 | % | | |
| | CO ₂ | | ~0.15 | % | | |
| | CaO | | Jan 55 | % | | |
| | Cadmium (Cd) | [7440-43-9] | 0.0000029 | % | | |
| | Cerium (Ce) | [7440-45-1] | 0.0108 | % | | |
| | Chloride (Cl) | | 0.0127 | % | | |
| | Cobalt (Co) | [7440-48-4] | 0.00034 | % | | |
| | Chromium (Cr) | [7440-47-3] | 0.00036 | % | | |
| | Caesium (Cs) | [7440-46-2] | 0.00384 | % | | |
| | Copper (Cu) | [7440-50-8] | 0.00032 | % | | |
| | Dysprosium (Dy) | [7429-91-6] | 0.00102 | % | | |
| | Erbium (Er) | [7440-52-0] | 0.00065 | % | | |
| | Europium (Eu) | [7440-53-1] | 0.000085 | % | | |
| | Fluorine (F) | [7782-41-4] | 0.235 | % | | |
| | FeO | | 01. Feb | % | | |
| | Total Fe as Fe ₂ O ₃ | | Feb 14 | % | | |
| | Gallium (Ga) | [7440-55-3] | 0.0019 | % | | |
| | Gadolinium (Gd) | [7440-54-2] | 0.00093 | % | | |
| | Germanium (Ge) | [7440-56-4] | 0.0002 | % | | |
| | H ₂ O+ | | 0.6 | % | | |
| | Hafnium (Hf) | [7440-58-6] | 0.00063 | % | | |
| | Mercury (Hg) | [7439-97-6] | 0.00000041 | % | | |
| | Holmium (Ho) | [7440-60-0] | 0.000205 | % | | |

| | | | |
|-------------------|--------------|-----------|---|
| Indium (In) | [7440-74-6] | ~0.000002 | % |
| K ₂ O | | 05. Jan | % |
| Lanthanum (La) | [7439-91-0] | 0.0054 | % |
| Lithium (Li) | [7439-93-2] | 0.0131 | % |
| Lutetium (Lu) | [7439-94-3] | 0.000115 | % |
| MgO | [1309-48-4] | 0.42 | % |
| Manganese (Mn) | [7439-96-5] | 0.0463 | % |
| Molybdenum (Mo) | [7439-98-7] | 0.00035 | % |
| Na ₂ O | | Mrz 13 | % |
| Niobium (Nb) | [7440-03-1] | 0.004 | % |
| Neodymium (Nd) | [7440-00-8] | 0.0047 | % |
| Nickel (Ni) | [7440-02-0] | 0.00023 | % |
| Phosphorus (P) | [7723-14-0] | 0.0405 | % |
| Lead (Pb) | [7439-92-1] | 0.0031 | % |
| Praseodymium (Pr) | [7440-10-0] | 0.00127 | % |
| Rubidium (Rb) | [7440-17-7] | 0.0466 | % |
| Sulfur (S) | [7704-34-9] | 0.038 | % |
| Antimony (Sb) | [7440-36-0] | 0.000021 | % |
| Scandium (Sc) | [7440-20-2] | 0.00061 | % |
| Selenium (Se) | [7782-49-2] | ~0.000004 | % |
| SiO ₂ | | 72.83 | % |
| Samarium (Sm) | [7440-19-9] | 0.00097 | % |
| Tin (Sn) | [7440-31-5] | 0.00125 | % |
| Strontium (Sr) | [7440-24-6] | 0.0106 | % |
| Tantalum (Ta) | [7440-25-7] | 0.00072 | % |
| Terbium (Tb) | [7440-27-9] | 0.000165 | % |
| Tellurium (Te) | [13494-80-9] | 0.0000021 | % |
| Thorium (Th) | [7440-29-1] | 0.0054 | % |
| Titanium (Ti) | [7440-32-6] | 0.172 | % |
| Thallium (Tl) | [7440-28-0] | 0.000193 | % |
| Thulium (Tm) | [7440-30-4] | 0.000106 | % |
| Uranium (U) | [7440-61-1] | 0.00188 | % |
| Vanadium (V) | [7440-62-2] | 0.0024 | % |
| Tungsten (W) | [7440-33-7] | 0.00084 | % |
| Yttrium (Y) | [7440-65-5] | 0.0062 | % |
| Ytterbium (Yb) | [7440-64-4] | 0.00074 | % |
| Zinc (Zn) | [7440-66-6] | 0.0028 | % |
| Zirconium (Zr) | [7440-67-7] | 0.0167 | % |

