

Gabbro, CRM, Powder

Art. ID JGb-1
Unit 20 g (powder)
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|--|-------------|---------------------|------|--------|--------|
| | Silver (Ag) | [7440-22-4] | ~0,0000024 | % | | |
| | Aluminium (Al) | [7429-90-5] | 9,26 | % | | |
| | Al ₂ O ₃ | | 17,49 | % | | |
| | Arsenic (As) | [7440-38-2] | 0,000109 | % | | |
| | Gold (Au) | [7440-57-5] | 0,000000102 | % | | |
| | Boron (B) | [7440-42-8] | 0,000403 | % | | |
| | Barium (Ba) | [7440-39-3] | 0,00643 | % | | |
| | Beryllium (Be) | [7440-41-7] | ~0,000034 | % | | |
| | Bismuth (Bi) | [7440-69-9] | ~0,0000014 | % | | |
| | Carbon (C) | [7440-44-0] | ~0,03 | % | | |
| | Calcium (Ca) | [7440-70-2] | 8,5 | % | | |
| | CaO | | 11,9 | % | | |
| | Cadmium (Cd) | [7440-43-9] | 0,0000057 | % | | |
| | Cerium (Ce) | [7440-45-1] | 0,000817 | % | | |
| | Chlorine (Cl) | [7782-50-5] | ~0,0081 | % | | |
| | Cobalt (Co) | [7440-48-4] | 0,00601 | % | | |
| | Chromium (Cr) | [7440-47-3] | 0,00578 | % | | |
| | Caesium (Cs) | [7440-46-2] | 0,000026 | % | | |
| | Copper (Cu) | [7440-50-8] | 0,00857 | % | | |
| | Dysprosium (Dy) | [7429-91-6] | 0,000156 | % | | |
| | Erbium (Er) | [7440-52-0] | 0,000104 | % | | |
| | Europium (Eu) | [7440-53-1] | 0,000062 | % | | |
| | Fluorine (F) | [7782-41-4] | 0,0133 | % | | |
| | Iron (Fe) | [7439-89-6] | 10,53 | % | | |
| | FeO | | 9,43 | % | | |
| | Fe ₂ O ₃ | | 4,79 | % | | |
| | Total Fe as Fe ₂ O ₃ | | 15,06 | % | | |
| | Gallium (Ga) | [7440-55-3] | 0,00179 | % | | |
| | Gadolinium (Gd) | [7440-54-2] | 0,000161 | % | | |
| | Germanium (Ge) | [7440-56-4] | 0,000101 | % | | |
| | H ₂ O | | 0,13 (-) | % | | |

| | | | |
|-------------------|-------------|---------------|---|
| H2O+ | | 1,28 | % |
| Hafnium (Hf) | [7440-58-6] | 0,000088 | % |
| Mercury (Hg) | [7439-97-6] | ~0,00000042 | % |
| Holmium (Ho) | [7440-60-0] | 0,000033 | % |
| Potassium (K) | [7440-09-7] | 0,2 | % |
| K2O | | 0,24 | % |
| Lanthanum (La) | [7439-91-0] | 0,00036 | % |
| Lithium (Li) | [7439-93-2] | 0,000459 | % |
| Lutetium (Lu) | [7439-94-3] | 0,000015 | % |
| Magnesium (Mg) | [7439-95-4] | 4,73 | % |
| MgO | [1309-48-4] | 7,85 | % |
| Manganese (Mn) | [7439-96-5] | 0,146 | % |
| MnO | | 0,189 | % |
| Molybdenum (Mo) | [7439-98-7] | 0,000059 | % |
| Sodium (Na) | [7440-23-5] | 0,89 | % |
| Na2O | | 1,2 | % |
| Niobium (Nb) | [7440-03-1] | 0,000334 | % |
| Neodymium (Nd) | [7440-00-8] | 0,000547 | % |
| Nickel (Ni) | [7440-02-0] | 0,00254 | % |
| Phosphorus (P) | [7723-14-0] | 0,024 | % |
| P2O5 | | 0,056 | % |
| Lead (Pb) | [7439-92-1] | 0,000192 | % |
| Palladium (Pd) | [7440-05-3] | ~0,00000018 | % |
| Praseodymium (Pr) | [7440-10-0] | 0,000113 | % |
| Platinum (Pt) | [7440-06-4] | (<0,00000005) | % |
| Rubidium (Rb) | [7440-17-7] | 0,000687 | % |
| Rhenium (Re) | [7440-15-5] | ~0,00000027 | % |
| Sulfur (S) | [7704-34-9] | 0,191 | % |
| Antimony (Sb) | [7440-36-0] | ~0,0000085 | % |
| Scandium (Sc) | [7440-20-2] | 0,00358 | % |
| Selenium (Se) | [7782-49-2] | ~0,000015 | % |
| Silicon (Si) | [7440-21-3] | 20,41 | % |
| SiO2 | | 43,66 | % |
| Samarium (Sm) | [7440-19-9] | 0,000149 | % |
| Tin (Sn) | [7440-31-5] | 0,000048 | % |
| Strontium (Sr) | [7440-24-6] | 0,0327 | % |
| Tantalum (Ta) | [7440-25-7] | 0,000018 | % |
| Terbium (Tb) | [7440-27-9] | 0,000029 | % |

| | | | |
|------------------|-------------|------------|---|
| Thorium (Th) | [7440-29-1] | 0,000048 | % |
| Titanium (Ti) | [7440-32-6] | 0,96 | % |
| TiO ₂ | | 1,6 | % |
| Thallium (Tl) | [7440-28-0] | ~0,0000066 | % |
| Thulium (Tm) | [7440-30-4] | 0,000016 | % |
| Uranium (U) | [7440-61-1] | 0,000013 | % |
| Vanadium (V) | [7440-62-2] | 0,0635 | % |
| Tungsten (W) | [7440-33-7] | ~0,000081 | % |
| Yttrium (Y) | [7440-65-5] | 0,00104 | % |
| Ytterbium (Yb) | [7440-64-4] | 0,000106 | % |
| Zinc (Zn) | [7440-66-6] | 0,0109 | % |
| Zirconium (Zr) | [7440-67-7] | 0,00328 | % |