

Soil, CRM, Grey Soil, Powder

Art. ID KAZ-2505-83
Unit 100 g (powder)
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|--------------------------------|-------------|---------------------|------|--------|--------|
| | Al ₂ O ₃ | | 11,48 | % | | |
| | Arsenic (As) | [7440-38-2] | 0,0029 | % | | |
| | Boron (B) | [7440-42-8] | 0,0063 | % | | |
| | Barium (Ba) | [7440-39-3] | 0,05 | % | | |
| | Beryllium (Be) | [7440-41-7] | 0,0008 | % | | |
| | CaO | | 11,47 | % | | |
| | Cadmium (Cd) | [7440-43-9] | 0,00021 | % | | |
| | Cerium (Ce) | [7440-45-1] | 0,006 | % | | |
| | Cobalt (Co) | [7440-48-4] | 0,0057 | % | | |
| | Chromium (Cr) | [7440-47-3] | 0,0084 | % | | |
| | Caesium (Cs) | [7440-46-2] | 0,0005 | % | | |
| | Copper (Cu) | [7440-50-8] | 0,012 | % | | |
| | Fluorine (F) | [7782-41-4] | 0,05 | % | | |
| | Fe ₂ O ₃ | | 4,6 | % | | |
| | Gallium (Ga) | [7440-55-3] | 0,0013 | % | | |
| | Mercury (Hg) | [7439-97-6] | 0,000018 | % | | |
| | K ₂ O | | 2,09 | % | | |
| | Lanthanum (La) | [7439-91-0] | 0,0029 | % | | |
| | Lithium (Li) | [7439-93-2] | 0,0032 | % | | |
| | MgO | [1309-48-4] | 2,99 | % | | |
| | MnO | | 0,089 | % | | |
| | Molybdenum (Mo) | [7439-98-7] | 0,0006 | % | | |
| | Na ₂ O | | 1,64 | % | | |
| | Niobium (Nb) | [7440-03-1] | 0,0013 | % | | |
| | Nickel (Ni) | [7440-02-0] | 0,013 | % | | |
| | P ₂ O ₅ | | 0,17 | % | | |
| | Lead (Pb) | [7439-92-1] | 0,01 | % | | |
| | Rubidium (Rb) | [7440-17-7] | 0,0081 | % | | |
| | Sulfur (S) | [7704-34-9] | 0,04 | % | | |
| | Scandium (Sc) | [7440-20-2] | 0,0014 | % | | |
| | Selenium (Se) | [7782-49-2] | ~0,0001 | % | | |

| | | | |
|------------------|-------------|---------|---|
| SiO ₂ | | 52,65 | % |
| Tin (Sn) | [7440-31-5] | 0,002 | % |
| Strontium (Sr) | [7440-24-6] | 0,031 | % |
| TiO ₂ | | 0,64 | % |
| Vanadium (V) | [7440-62-2] | 0,009 | % |
| Yttrium (Y) | [7440-65-5] | 0,0026 | % |
| Ytterbium (Yb) | [7440-64-4] | 0,00033 | % |
| Zinc (Zn) | [7440-66-6] | 0,017 | % |
| Zirconium (Zr) | [7440-67-7] | 0,019 | % |