

Rock

Art. ID NCS DC73039
Unit 70 g
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|--------|--------|
| certified value | Silver (Ag) | [7440-22-4] | 0,18 ± 0,02 | µg/g | | |
| certified value | Arsenic (As) | [7440-38-2] | 10,1 ± 0,6 | µg/g | | |
| certified value | Boron (B) | [7440-42-8] | 31,3 ± 3,9 | µg/g | | |
| certified value | Barium (Ba) | [7440-39-3] | 118 ± 5 | µg/g | | |
| certified value | Beryllium (Be) | [7440-41-7] | 1,10 ± 0,06 | µg/g | | |
| certified value | Bismuth (Bi) | [7440-69-9] | 0,27 ± 0,02 | µg/g | | |
| reference value | Bromine (Br) | [7726-95-6] | 1,4 | µg/g | | |
| certified value | Cadmium (Cd) | [7440-43-9] | 3,2 ± 0,2 | µg/g | | |
| certified value | Cerium (Ce) | [7440-45-1] | 23,7 ± 1,2 | µg/g | | |
| certified value | Chlorine (Cl) | [7782-50-5] | 48,4 ± 4,6 | µg/g | | |
| certified value | Cobalt (Co) | [7440-48-4] | 4,9 ± 0,4 | µg/g | | |
| certified value | Chromium (Cr) | [7440-47-3] | 185 ± 16 | µg/g | | |
| certified value | Caesium (Cs) | [7440-46-2] | 2,2 ± 0,2 | µg/g | | |
| certified value | Copper (Cu) | [7440-50-8] | 40,9 ± 2,9 | µg/g | | |
| certified value | Dysprosium (Dy) | [7429-91-6] | 2,5 ± 0,3 | µg/g | | |
| certified value | Erbium (Er) | [7440-52-0] | 1,6 ± 0,2 | µg/g | | |
| certified value | Europium (Eu) | [7440-53-1] | 0,43 ± 0,04 | µg/g | | |
| certified value | Fluorine (F) | [7782-41-4] | 544 ± 30 | µg/g | | |
| certified value | Gallium (Ga) | [7440-55-3] | 6,8 ± 0,6 | µg/g | | |
| certified value | Gadolinium (Gd) | [7440-54-2] | 2,2 ± 0,3 | µg/g | | |
| certified value | Germanium (Ge) | [7440-56-4] | 0,78 ± 0,06 | µg/g | | |
| certified value | Hafnium (Hf) | [7440-58-6] | 2,9 ± 0,4 | µg/g | | |
| certified value | Mercury (Hg) | [7439-97-6] | 220 ± 22 | ng/g | | |
| certified value | Holmium (Ho) | [7440-60-0] | 0,54 ± 0,07 | µg/g | | |
| certified value | Iodine (I) | [7553-56-2] | 0,37 ± 0,05 | µg/g | | |
| certified value | Indium (In) | [7440-74-6] | 0,032 ± 0,002 | µg/g | | |
| certified value | Lanthanum (La) | [7439-91-0] | 13,2 ± 0,9 | µg/g | | |
| certified value | Lithium (Li) | [7439-93-2] | 12,6 ± 1,0 | µg/g | | |
| certified value | Lutetium (Lu) | [7439-94-3] | 0,28 ± 0,04 | µg/g | | |
| certified value | Manganese (Mn) | [7439-96-5] | 141 ± 11 | µg/g | | |
| certified value | Molybdenum (Mo) | [7439-98-7] | 71,2 ± 5,6 | µg/g | | |

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|-----------------|---------------------------------|--------------|--------------|------|
| certified value | Nitrogen (N) | [7727-37-9] | 0,22 ± 0,02 | % |
| certified value | Niobium (Nb) | [7440-03-1] | 6,9 ± 0,7 | µg/g |
| certified value | Neodymium (Nd) | [7440-00-8] | 11,4 ± 1,2 | µg/g |
| certified value | Nickel (Ni) | [7440-02-0] | 77,4 ± 3,3 | µg/g |
| certified value | Phosphorus (P) | [7723-14-0] | 661 ± 26 | µg/g |
| certified value | Lead (Pb) | [7439-92-1] | 10,2 ± 0,8 | µg/g |
| certified value | Praseodymium (Pr) | [7440-10-0] | 3,1 ± 0,3 | µg/g |
| certified value | Rubidium (Rb) | [7440-17-7] | 32,0 ± 1,5 | µg/g |
| middle value | Sulfur (S) | [7704-34-9] | 0,73 | % |
| certified value | Antimony (Sb) | [7440-36-0] | 2,01 ± 0,16 | µg/g |
| certified value | Scandium (Sc) | [7440-20-2] | 5,4 ± 0,5 | µg/g |
| certified value | Selenium (Se) | [7782-49-2] | 29,7 ± 3,6 | µg/g |
| certified value | Samarium (Sm) | [7440-19-9] | 2,3 ± 0,2 | µg/g |
| certified value | Tin (Sn) | [7440-31-5] | 1,6 ± 0,3 | µg/g |
| certified value | Strontium (Sr) | [7440-24-6] | 156 ± 3 | µg/g |
| certified value | Tantalum (Ta) | [7440-25-7] | 0,48 ± 0,09 | µg/g |
| certified value | Terbium (Tb) | [7440-27-9] | 0,39 ± 0,04 | µg/g |
| reference value | Tellurium (Te) | [13494-80-9] | 0,06 | µg/g |
| certified value | Thorium (Th) | [7440-29-1] | 4,1 ± 0,6 | µg/g |
| certified value | Titanium (Ti) | [7440-32-6] | 0,13 ± 0,01 | % |
| certified value | Thallium (Tl) | [7440-28-0] | 1,80 ± 0,17 | µg/g |
| certified value | Thulium (Tm) | [7440-30-4] | 0,28 ± 0,04 | µg/g |
| certified value | Uranium (U) | [7440-61-1] | 12,5 ± 1,2 | µg/g |
| certified value | Vanadium (V) | [7440-62-2] | 614 ± 31 | µg/g |
| certified value | Tungsten (W) | [7440-33-7] | 0,70 ± 0,10 | µg/g |
| certified value | Yttrium (Y) | [7440-65-5] | 16,9 ± 0,8 | µg/g |
| certified value | Ytterbium (Yb) | [7440-64-4] | 1,7 ± 0,2 | µg/g |
| certified value | Zinc (Zn) | [7440-66-6] | 46,2 ± 1,9 | µg/g |
| certified value | Zirconium (Zr) | [7440-67-7] | 108 ± 5 | µg/g |
| certified value | SiO ₂ | | 71,51 ± 0,28 | % |
| certified value | Al ₂ O ₃ | | 5,21 ± 0,09 | % |
| certified value | TFe ₂ O ₃ | | 1,79 ± 0,04 | % |
| certified value | MgO | [1309-48-4] | 2,62 ± 0,08 | % |
| certified value | CaO | | 4,11 ± 0,16 | % |
| certified value | Na ₂ O | | 0,70 ± 0,05 | % |
| certified value | K ₂ O | | 0,78 ± 0,04 | % |
| reference value | H ₂ O+ | | 2 | % |
| certified value | CO ₂ | | 5,25 ± 0,19 | % |

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|-----------------|------|--------------|---|
| certified value | Corg | 4,82 ± 0,30 | % |
| middle value | TC | 5,97 | % |
| certified value | LOI | 12,09 ± 0,19 | % |