

Titanium Ore, CRM, 17025, TiH, Powder

Art. ID CGL-129-100G
Unit 100 g (powder)
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|--|-------------|---------------------|------|--------|--------|
| | Loss on Ignition (LOI) | | (~0,25) | % | | |
| | Al ₂ O ₃ | | 9,79 | % | | |
| | Barium (Ba) | [7440-39-3] | ~0,0114 | % | | |
| | CaO | | 1,16 | % | | |
| | Cerium (Ce) | [7440-45-1] | ~0,00027 | % | | |
| | Cobalt (Co) | [7440-48-4] | 0,0209 | % | | |
| | Chromium (Cr) | [7440-47-3] | 0,3068 | % | | |
| | Copper (Cu) | [7440-50-8] | ~0,0021 | % | | |
| | Dysprosium (Dy) | [7429-91-6] | ~0,00001 | % | | |
| | Europium (Eu) | [7440-53-1] | ~0,000014 | % | | |
| | Total Fe as Fe ₂ O ₃ | | 61,86 | % | | |
| | Gallium (Ga) | [7440-55-3] | ~0,0053 | % | | |
| | Gadolinium (Gd) | [7440-54-2] | ~0,000012 | % | | |
| | Hafnium (Hf) | [7440-58-6] | ~0,000094 | % | | |
| | Holmium (Ho) | [7440-60-0] | ~0,000002 | % | | |
| | K ₂ O | | 0,137 | % | | |
| | Lanthanum (La) | [7439-91-0] | ~0,00014 | % | | |
| | Lutetium (Lu) | [7439-94-3] | ~0,000002 | % | | |
| | MgO | [1309-48-4] | 3,05 | % | | |
| | MnO | | 0,24 | % | | |
| | Na ₂ O | | ~0,086 | % | | |
| | Niobium (Nb) | [7440-03-1] | ~0,000597 | % | | |
| | Neodymium (Nd) | [7440-00-8] | ~0,000106 | % | | |
| | Nickel (Ni) | [7440-02-0] | 0,0306 | % | | |
| | P ₂ O ₅ | | 0,022 | % | | |
| | Lead (Pb) | [7439-92-1] | ~0,00012 | % | | |
| | Praseodymium (Pr) | [7440-10-0] | ~0,000029 | % | | |
| | Rubidium (Rb) | [7440-17-7] | ~0,00024 | % | | |
| | Scandium (Sc) | [7440-20-2] | ~0,0013 | % | | |
| | SiO ₂ | | 7,77 | % | | |
| | Tin (Sn) | [7440-31-5] | ~0,0003 | % | | |

| | | | |
|------------------|-------------|-----------|---|
| Strontium (Sr) | [7440-24-6] | 0,0152 | % |
| Terbium (Tb) | [7440-27-9] | ~0,000002 | % |
| Thorium (Th) | [7440-29-1] | ~0,000028 | % |
| TiO ₂ | | 14,88 | % |
| Uranium (U) | [7440-61-1] | ~0,000009 | % |
| Vanadium (V) | [7440-62-2] | 0,2818 | % |
| Yttrium (Y) | [7440-65-5] | ~0,00015 | % |
| Zinc (Zn) | [7440-66-6] | 0,0575 | % |
| Zirconium (Zr) | [7440-67-7] | 0,00354 | % |