

## 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 <sub>2</sub> O <sub>3</sub>		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 <sub>2</sub> O <sub>3</sub>		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 <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> O <sub>5</sub>		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 <sub>2</sub>		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 <sub>2</sub>		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	%