

Hornblendite, CRM, Powder

Art. ID JH-1
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		5,66	%		
	Arsenic (As)	[7440-38-2]	~0,0001	%		
	Boron (B)	[7440-42-8]	~0,00108	%		
	Barium (Ba)	[7440-39-3]	0,0106	%		
	Beryllium (Be)	[7440-41-7]	~0,000043	%		
	Bismuth (Bi)	[7440-69-9]	~0,0000067	%		
	Carbon (C)	[7440-44-0]	~0,163	%		
	CaO		15,02	%		
	Cerium (Ce)	[7440-45-1]	0,00176	%		
	Cobalt (Co)	[7440-48-4]	0,00515	%		
	Chromium (Cr)	[7440-47-3]	0,0616	%		
	Caesium (Cs)	[7440-46-2]	0,000087	%		
	Copper (Cu)	[7440-50-8]	0,00086	%		
	Dysprosium (Dy)	[7429-91-6]	0,00025	%		
	Erbium (Er)	[7440-52-0]	0,00012	%		
	Europium (Eu)	[7440-53-1]	0,000086	%		
	FeO		~8,09	%		
	Fe ₂ O ₃		~1,39	%		
	Total Fe as Fe ₂ O ₃		10,27	%		
	Gallium (Ga)	[7440-55-3]	0,00079	%		
	Gadolinium (Gd)	[7440-54-2]	~0,00027	%		
	H ₂ O		(0,18 (-))	%		
	H ₂ O+		~1,82	%		
	Hafnium (Hf)	[7440-58-6]	0,00014	%		
	Mercury (Hg)	[7439-97-6]	~0,00000019	%		
	Holmium (Ho)	[7440-60-0]	0,000053	%		
	K ₂ O		0,53	%		
	Lanthanum (La)	[7439-91-0]	0,00079	%		
	Lithium (Li)	[7439-93-2]	~0,00121	%		
	Lutetium (Lu)	[7439-94-3]	0,000017	%		
	MgO	[1309-48-4]	16,73	%		

MnO		0,19	%
Molybdenum (Mo)	[7439-98-7]	0,000077	%
Na ₂ O		0,71	%
Niobium (Nb)	[7440-03-1]	0,00042	%
Neodymium (Nd)	[7440-00-8]	0,00116	%
Nickel (Ni)	[7440-02-0]	0,00582	%
P ₂ O ₅		0,099	%
Lead (Pb)	[7439-92-1]	0,00026	%
Praseodymium (Pr)	[7440-10-0]	~0,00023	%
Rubidium (Rb)	[7440-17-7]	0,00144	%
Sulfur (S)	[7704-34-9]	~0,0567	%
Antimony (Sb)	[7440-36-0]	~0,0000067	%
Scandium (Sc)	[7440-20-2]	0,00776	%
SiO ₂		48,18	%
Samarium (Sm)	[7440-19-9]	0,00031	%
Tin (Sn)	[7440-31-5]	~0,000092	%
Strontium (Sr)	[7440-24-6]	0,0153	%
Tantalum (Ta)	[7440-25-7]	0,000023	%
Terbium (Tb)	[7440-27-9]	0,000052	%
Thorium (Th)	[7440-29-1]	0,00014	%
TiO ₂		0,67	%
Thulium (Tm)	[7440-30-4]	~0,000019	%
Uranium (U)	[7440-61-1]	0,000058	%
Vanadium (V)	[7440-62-2]	0,0228	%
Yttrium (Y)	[7440-65-5]	0,00137	%
Ytterbium (Yb)	[7440-64-4]	0,00012	%
Zinc (Zn)	[7440-66-6]	0,00618	%
Zirconium (Zr)	[7440-67-7]	0,00483	%