

*****sold out***Zinnwaldite**

Art. ID CRPG-ZW-C
Unit 30 g
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	SiO ₂		54	%		
	Al ₂ O ₃		18,45	%		
	Fe ₂ O ₃		1,3	%		
	FeO		7,34	%		
	MnO		0,97	%		
	MgO	[1309-48-4]	0,16	%		
	CaO		0,37	%		
	Na ₂ O		0,33	%		
	K ₂ O		7,72	%		
	TiO ₂		0,05	%		
	P ₂ O ₅		0,025	%		
proposed value	H ₂ O+		1,46	%		
proposed value	H ₂ O-		0,42	%		
proposed value	CO ₂		0,24	%		
	Fe ₂ O ₃ total		9,46	%		
proposed value	Loss on Ignition (LOI)		2,3	%		
	Arsenic (As)	[7440-38-2]	31	µg/g		
	Barium (Ba)	[7440-39-3]	52	µg/g		
	Beryllium (Be)	[7440-41-7]	35	µg/g		
	Bismuth (Bi)	[7440-69-9]	15	µg/g		
	Cadmium (Cd)	[7440-43-9]	1,5	µg/g		
	Cerium (Ce)	[7440-45-1]	97	µg/g		
proposed value	Chlorine (Cl)	[7782-50-5]	30	µg/g		
	Cobalt (Co)	[7440-48-4]	2	µg/g		
	Chromium (Cr)	[7440-47-3]	56	µg/g		
	Caesium (Cs)	[7440-46-2]	260	µg/g		
	Copper (Cu)	[7440-50-8]	39	µg/g		
	Dysprosium (Dy)	[7429-91-6]	9,2	µg/g		
	Erbium (Er)	[7440-52-0]	6,7	µg/g		
	Europium (Eu)	[7440-53-1]	0,04	µg/g		
	Fluorine (F)	[7782-41-4]	54500	µg/g		

	Gallium (Ga)	[7440-55-3]	99	µg/g
	Gadolinium (Gd)	[7440-54-2]	4,7	µg/g
	Hafnium (Hf)	[7440-58-6]	9,7	µg/g
	Holmium (Ho)	[7440-60-0]	2	µg/g
	Lanthanum (La)	[7439-91-0]	30	µg/g
	Lithium (Li)	[7439-93-2]	11288	µg/g
	Lutetium (Lu)	[7439-94-3]	2,2	µg/g
	Molybdenum (Mo)	[7439-98-7]	4,3	µg/g
	Niobium (Nb)	[7440-03-1]	198	µg/g
	Neodymium (Nd)	[7440-00-8]	25	µg/g
	Nickel (Ni)	[7440-02-0]	11	µg/g
	Lead (Pb)	[7439-92-1]	80	µg/g
	Praseodymium (Pr)	[7440-10-0]	9,5	µg/g
	Rubidium (Rb)	[7440-17-7]	8500	µg/g
proposed value	Sulfur (S)	[7704-34-9]	300	µg/g
	Antimony (Sb)	[7440-36-0]	4,2	µg/g
	Scandium (Sc)	[7440-20-2]	42	µg/g
	Samarium (Sm)	[7440-19-9]	6,6	µg/g
	Tin (Sn)	[7440-31-5]	1300	µg/g
	Strontium (Sr)	[7440-24-6]	17	µg/g
	Tantalum (Ta)	[7440-25-7]	82	µg/g
	Terbium (Tb)	[7440-27-9]	1,2	µg/g
	Thorium (Th)	[7440-29-1]	43	µg/g
proposed value	Thallium (Tl)	[7440-28-0]	34	µg/g
	Thulium (Tm)	[7440-30-4]	1,6	µg/g
	Uranium (U)	[7440-61-1]	20	µg/g
	Vanadium (V)	[7440-62-2]	6	µg/g
	Tungsten (W)	[7440-33-7]	320	µg/g
	Yttrium (Y)	[7440-65-5]	33	µg/g
	Ytterbium (Yb)	[7440-64-4]	14	µg/g
	Zinc (Zn)	[7440-66-6]	1050	µg/g
	Zirconium (Zr)	[7440-67-7]	82	µg/g