

Serpentine - please ask for availability

Art. ID	CRPG-UB-N
Unit	30 g
Deliverydetails	No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	SiO ₂		39,43	%		
	Al ₂ O ₃		2,9	%		
	Fe ₂ O ₃		5,36	%		
	FeO		2,68	%		
	MnO		0,12	%		
	MgO	[1309-48-4]	35,21	%		
	CaO		1,2	%		
	Na ₂ O		0,1	%		
	K ₂ O		0,02	%		
	TiO ₂		0,11	%		
	P ₂ O ₅		0,04	%		
	H ₂ O+		10,84	%		
	H ₂ O-		1,26	%		
	CO ₂		0,39	%		
	Fe ₂ O ₃ total		8,34	%		
proposed value	Loss on Ignition (LOI)		12,06	%		
	Arsenic (As)	[7440-38-2]	10	µg/g		
	Boron (B)	[7440-42-8]	140	µg/g		
	Barium (Ba)	[7440-39-3]	27	µg/g		
proposed value	Beryllium (Be)	[7440-41-7]	0,2	µg/g		
proposed value	Bismuth (Bi)	[7440-69-9]	0,1	µg/g		
	Cerium (Ce)	[7440-45-1]	0,8	µg/g		
	Chlorine (Cl)	[7782-50-5]	800	µg/g		
	Cobalt (Co)	[7440-48-4]	100	µg/g		
	Chromium (Cr)	[7440-47-3]	2300	µg/g		
	Caesium (Cs)	[7440-46-2]	10	µg/g		
	Copper (Cu)	[7440-50-8]	28	µg/g		
	Dysprosium (Dy)	[7429-91-6]	0,38	µg/g		
	Erbium (Er)	[7440-52-0]	0,28	µg/g		
	Europium (Eu)	[7440-53-1]	0,08	µg/g		
proposed value	Fluorine (F)	[7782-41-4]	95	µg/g		

	Gallium (Ga)	[7440-55-3]	3	µg/g
	Gadolinium (Gd)	[7440-54-2]	0,3	µg/g
proposed value	Germanium (Ge)	[7440-56-4]	0,85	µg/g
proposed value	Hafnium (Hf)	[7440-58-6]	0,1	µg/g
	Holmium (Ho)	[7440-60-0]	0,09	µg/g
proposed value	Indium (In)	[7440-74-6]	0,015	µg/g
	Lanthanum (La)	[7439-91-0]	0,35	µg/g
	Lithium (Li)	[7439-93-2]	27	µg/g
	Lutetium (Lu)	[7439-94-3]	0,045	µg/g
	Molybdenum (Mo)	[7439-98-7]	0,55	µg/g
proposed value	Niobium (Nb)	[7440-03-1]	0,05	µg/g
	Neodymium (Nd)	[7440-00-8]	0,6	µg/g
	Nickel (Ni)	[7440-02-0]	2000	µg/g
	Lead (Pb)	[7439-92-1]	13	µg/g
	Praseodymium (Pr)	[7440-10-0]	0,12	µg/g
	Rubidium (Rb)	[7440-17-7]	4	µg/g
proposed value	Sulfur (S)	[7704-34-9]	200	µg/g
proposed value	Antimony (Sb)	[7440-36-0]	0,3	µg/g
	Scandium (Sc)	[7440-20-2]	13	µg/g
	Samarium (Sm)	[7440-19-9]	0,2	µg/g
	Strontium (Sr)	[7440-24-6]	9	µg/g
	Tantalum (Ta)	[7440-25-7]	0,02	µg/g
	Terbium (Tb)	[7440-27-9]	0,06	µg/g
proposed value	Thorium (Th)	[7440-29-1]	0,07	µg/g
proposed value	Thallium (Tl)	[7440-28-0]	0,06	µg/g
	Thulium (Tm)	[7440-30-4]	0,045	µg/g
proposed value	Uranium (U)	[7440-61-1]	0,07	µg/g
	Vanadium (V)	[7440-62-2]	75	µg/g
	Tungsten (W)	[7440-33-7]	20	µg/g
	Yttrium (Y)	[7440-65-5]	2,5	µg/g
	Ytterbium (Yb)	[7440-64-4]	0,28	µg/g
	Zinc (Zn)	[7440-66-6]	85	µg/g
	Zirconium (Zr)	[7440-67-7]	4	µg/g