

Sediment, CRM, Lake Sediment, Powder

Art. ID JLk-1-20G
Unit 20 g (powder)
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Silver (Ag)	[7440-22-4]	~0,0000198	%		
	Al ₂ O ₃		16,73	%		
	Arsenic (As)	[7440-38-2]	0,00268	%		
	Gold (Au)	[7440-57-5]	~0,000000542	%		
	Barium (Ba)	[7440-39-3]	0,0574	%		
	Beryllium (Be)	[7440-41-7]	~0,000331	%		
	Bromine (Br)	[7726-95-6]	~0,00087	%		
	Carbon (C)	[7440-44-0]	~15030	%		
	CaO		0,686	%		
	Cadmium (Cd)	[7440-43-9]	~0,0000572	%		
	Cerium (Ce)	[7440-45-1]	0,00879	%		
	Cobalt (Co)	[7440-48-4]	0,0018	%		
	Chromium (Cr)	[7440-47-3]	0,0069	%		
	Caesium (Cs)	[7440-46-2]	0,00109	%		
	Copper (Cu)	[7440-50-8]	0,00629	%		
	Dysprosium (Dy)	[7429-91-6]	0,000657	%		
	Erbium (Er)	[7440-52-0]	0,000359	%		
	Europium (Eu)	[7440-53-1]	0,000127	%		
	Fluorine (F)	[7782-41-4]	0,0589	%		
	FeO		2,191	%		
	Fe ₂ O ₃		4,251	%		
	Total Fe as Fe ₂ O ₃		6,929	%		
	Gallium (Ga)	[7440-55-3]	~0,00214	%		
	Gadolinium (Gd)	[7440-54-2]	0,000602	%		
	H ₂ O		3,701 (H ₂ O~)	%		
	H ₂ O+		6,372	%		
	Hafnium (Hf)	[7440-58-6]	0,000378	%		
	Mercury (Hg)	[7439-97-6]	~0,0000142	%		
	Holmium (Ho)	[7440-60-0]	0,000106	%		
	K ₂ O		2,805	%		
	Lanthanum (La)	[7439-91-0]	0,00406	%		

Lithium (Li)	[7439-93-2]	~0,00515	%
Lutetium (Lu)	[7439-94-3]	0,0000571	%
MgO	[1309-48-4]	1,736	%
MnO		0,266	%
Molybdenum (Mo)	[7439-98-7]	~0,000219	%
Na ₂ O		1,051	%
Niobium (Nb)	[7440-03-1]	0,00158	%
Neodymium (Nd)	[7440-00-8]	0,00357	%
Nickel (Ni)	[7440-02-0]	0,0035	%
P ₂ O ₅		0,208	%
Lead (Pb)	[7439-92-1]	0,00437	%
Palladium (Pd)	[7440-05-3]	~0,0000003	%
Praseodymium (Pr)	[7440-10-0]	0,000853	%
Platinum (Pt)	[7440-06-4]	~0,00000014	%
Rubidium (Rb)	[7440-17-7]	0,0147	%
Sulfur (S)	[7704-34-9]	0,1052	%
Antimony (Sb)	[7440-36-0]	~0,000168	%
Scandium (Sc)	[7440-20-2]	0,00159	%
Selenium (Se)	[7782-49-2]	~0,0000641	%
SiO ₂		57,16	%
Samarium (Sm)	[7440-19-9]	0,000787	%
Tin (Sn)	[7440-31-5]	~0,00057	%
Strontium (Sr)	[7440-24-6]	0,00675	%
Tantalum (Ta)	[7440-25-7]	0,000157	%
Terbium (Tb)	[7440-27-9]	0,000123	%
Thorium (Th)	[7440-29-1]	0,00195	%
TiO ₂		0,668	%
Thallium (Tl)	[7440-28-0]	0,000117	%
Thulium (Tm)	[7440-30-4]	~0,0000531	%
Uranium (U)	[7440-61-1]	0,000383	%
Vanadium (V)	[7440-62-2]	0,0117	%
Tungsten (W)	[7440-33-7]	~0,000399	%
Yttrium (Y)	[7440-65-5]	0,004	%
Ytterbium (Yb)	[7440-64-4]	0,000399	%
Zinc (Zn)	[7440-66-6]	0,0152	%
Zirconium (Zr)	[7440-67-7]	0,0137	%