

**Sediment, CRM, Stream Sediment, Powder**

Art. ID JSd-3  
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]	~0,000338	%		
	Al <sub>2</sub> O <sub>3</sub>		9,908	%		
	Arsenic (As)	[7440-38-2]	0,0252	%		
	Gold (Au)	[7440-57-5]	~0,000000566	%		
	Barium (Ba)	[7440-39-3]	0,0462	%		
	Beryllium (Be)	[7440-41-7]	~0,000908	%		
	Bismuth (Bi)	[7440-69-9]	~0,00238	%		
	Bromine (Br)	[7726-95-6]	~0,00039	%		
	Carbon (C)	[7440-44-0]	~0,62	%		
	CaO		0,56	%		
	Cadmium (Cd)	[7440-43-9]	~0,0001045	%		
	Cerium (Ce)	[7440-45-1]	0,0042	%		
	Chlorine (Cl)	[7782-50-5]	~0,0039	%		
	Cobalt (Co)	[7440-48-4]	0,00127	%		
	Chromium (Cr)	[7440-47-3]	0,00353	%		
	Caesium (Cs)	[7440-46-2]	0,00306	%		
	Copper (Cu)	[7440-50-8]	0,0426	%		
	Dysprosium (Dy)	[7429-91-6]	0,000222	%		
	Erbium (Er)	[7440-52-0]	0,000107	%		
	Europium (Eu)	[7440-53-1]	0,0000686	%		
	Fluorine (F)	[7782-41-4]	0,32	%		
	FeO		1,161	%		
	Fe <sub>2</sub> O <sub>3</sub>		3,057	%		
	Total Fe as Fe <sub>2</sub> O <sub>3</sub>		4,368	%		
	Gallium (Ga)	[7440-55-3]	~0,00135	%		
	Gadolinium (Gd)	[7440-54-2]	~0,000263	%		
	H <sub>2</sub> O		0,964 (H <sub>2</sub> O~)	%		
	H <sub>2</sub> O+		2,838	%		
	Hafnium (Hf)	[7440-58-6]	0,000321	%		
	Mercury (Hg)	[7439-97-6]	~0,0000254	%		
	Holmium (Ho)	[7440-60-0]	~0,0000443	%		

K <sub>2</sub> O		1,971	%
Lanthanum (La)	[7439-91-0]	0,00198	%
Lithium (Li)	[7439-93-2]	0,0151	%
Lutetium (Lu)	[7439-94-3]	0,0000196	%
MgO	[1309-48-4]	1,17	%
MnO		0,148	%
Na <sub>2</sub> O		0,411	%
Niobium (Nb)	[7440-03-1]	0,00078	%
Neodymium (Nd)	[7440-00-8]	0,00157	%
Nickel (Ni)	[7440-02-0]	0,00196	%
P <sub>2</sub> O <sub>5</sub>		0,0817	%
Lead (Pb)	[7439-92-1]	0,00821	%
Palladium (Pd)	[7440-05-3]	~0,00000032	%
Praseodymium (Pr)	[7440-10-0]	0,000309	%
Platinum (Pt)	[7440-06-4]	~0,00000013	%
Rubidium (Rb)	[7440-17-7]	0,0285	%
Sulfur (S)	[7704-34-9]	~0,0399	%
Antimony (Sb)	[7440-36-0]	~0,000278	%
Scandium (Sc)	[7440-20-2]	0,00105	%
Selenium (Se)	[7782-49-2]	~0,000129	%
SiO <sub>2</sub>		76	%
Samarium (Sm)	[7440-19-9]	0,000326	%
Tin (Sn)	[7440-31-5]	~0,0195	%
Strontium (Sr)	[7440-24-6]	0,00587	%
Tantalum (Ta)	[7440-25-7]	0,0000687	%
Terbium (Tb)	[7440-27-9]	0,0000368	%
Thorium (Th)	[7440-29-1]	0,000779	%
TiO <sub>2</sub>		0,403	%
Thulium (Tm)	[7440-30-4]	~0,0000155	%
Uranium (U)	[7440-61-1]	0,000166	%
Vanadium (V)	[7440-62-2]	0,00704	%
Tungsten (W)	[7440-33-7]	~0,0179	%
Yttrium (Y)	[7440-65-5]	0,00149	%
Ytterbium (Yb)	[7440-64-4]	0,00014	%
Zinc (Zn)	[7440-66-6]	0,0136	%
Zirconium (Zr)	[7440-67-7]	0,0124	%