

## Sediment, CRM, Stream Sediment, Powder

Art. ID JSd-1  
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]	~0,0000036	%		
	Al <sub>2</sub> O <sub>3</sub>		14,65	%		
	Arsenic (As)	[7440-38-2]	0,000242	%		
	Gold (Au)	[7440-57-5]	~0,000000064	%		
	Barium (Ba)	[7440-39-3]	0,052	%		
	Beryllium (Be)	[7440-41-7]	0,00014	%		
	Bromine (Br)	[7726-95-6]	~0,000165	%		
	Carbon (C)	[7440-44-0]	~0,1110	%		
	CO <sub>2</sub>		~0,0867	%		
	CaO		3,034	%		
	Cadmium (Cd)	[7440-43-9]	~0,0000146	%		
	Cerium (Ce)	[7440-45-1]	0,00344	%		
	Chlorine (Cl)	[7782-50-5]	~0,00675	%		
	Cobalt (Co)	[7440-48-4]	0,00112	%		
	Chromium (Cr)	[7440-47-3]	0,00215	%		
	Caesium (Cs)	[7440-46-2]	0,000189	%		
	Copper (Cu)	[7440-50-8]	0,0022	%		
	Dysprosium (Dy)	[7429-91-6]	0,000223	%		
	Erbium (Er)	[7440-52-0]	0,0000906	%		
	Europium (Eu)	[7440-53-1]	0,0000925	%		
	Fluorine (F)	[7782-41-4]	0,0306	%		
	FeO		1,363	%		
	Fe <sub>2</sub> O <sub>3</sub>		3,526	%		
	Total Fe as Fe <sub>2</sub> O <sub>3</sub>		5,059	%		
	Gallium (Ga)	[7440-55-3]	~0,00172	%		
	Gadolinium (Gd)	[7440-54-2]	0,000271	%		
	H <sub>2</sub> O		0,836 (H <sub>2</sub> O~)	%		
	H <sub>2</sub> O+		~2,301	%		
	Hafnium (Hf)	[7440-58-6]	0,000355	%		
	Mercury (Hg)	[7439-97-6]	~0,0000015.5	%		
	Holmium (Ho)	[7440-60-0]	~0,0000318	%		

K <sub>2</sub> O		2,183	%
Lanthanum (La)	[7439-91-0]	0,00181	%
Lithium (Li)	[7439-93-2]	0,00228	%
Lutetium (Lu)	[7439-94-3]	0,0000186	%
MgO	[1309-48-4]	1,813	%
MnO		0,0924	%
Molybdenum (Mo)	[7439-98-7]	~0,0000669	%
Na <sub>2</sub> O		2,727	%
Niobium (Nb)	[7440-03-1]	0,00111	%
Neodymium (Nd)	[7440-00-8]	0,00176	%
Nickel (Ni)	[7440-02-0]	0,000704	%
P <sub>2</sub> O <sub>5</sub>		0,122	%
Lead (Pb)	[7439-92-1]	0,00129	%
Palladium (Pd)	[7440-05-3]	~0,00000005	%
Praseodymium (Pr)	[7440-10-0]	0,000405	%
Platinum (Pt)	[7440-06-4]	~<0,5 ppb	%
Rubidium (Rb)	[7440-17-7]	0,00674	%
Sulfur (S)	[7704-34-9]	~0,0068	%
Scandium (Sc)	[7440-20-2]	0,00109	%
Selenium (Se)	[7782-49-2]	~0,000025	%
SiO <sub>2</sub>		66,55	%
Samarium (Sm)	[7440-19-9]	0,000348	%
Tin (Sn)	[7440-31-5]	~0,000277	%
Strontium (Sr)	[7440-24-6]	0,034	%
Tantalum (Ta)	[7440-25-7]	0,0000893	%
Terbium (Tb)	[7440-27-9]	0,0000431	%
Thorium (Th)	[7440-29-1]	0,000444	%
TiO <sub>2</sub>		0,643	%
Thallium (Tl)	[7440-28-0]	~0,0000407	%
Thulium (Tm)	[7440-30-4]	~0,000013	%
Uranium (U)	[7440-61-1]	0,0001	%
Vanadium (V)	[7440-62-2]	0,0076	%
Yttrium (Y)	[7440-65-5]	0,00148	%
Ytterbium (Yb)	[7440-64-4]	0,000118	%
Zinc (Zn)	[7440-66-6]	0,00965	%
Zirconium (Zr)	[7440-67-7]	0,0132	%