

Sandy sediment - Trace elements

Art. ID NRC-HISS-1
Unit 100 g
Deliverydetails No Dangerous Good /not restricted

Description

Certified values

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Silver (Ag)	[7440-22-4]	0,0000016	%		
	Aluminium (Al)	[7429-90-5]	0,73	%		
	Arsenic (As)	[7440-38-2]	0,0000801	%		
	Beryllium (Be)	[7440-41-7]	0,0000129	%		
	Calcium (Ca)	[7440-70-2]	1,14	%		
	Cadmium (Cd)	[7440-43-9]	0,0000024	%		
	Chlorine (Cl)	[7782-50-5]	~0,35	%		
	Cobalt (Co)	[7440-48-4]	~0,000065	%		
	Chromium (Cr)	[7440-47-3]	0,003	%		
	Copper (Cu)	[7440-50-8]	0,000229	%		
	Iron (Fe)	[7439-89-6]	0,246	%		
	Mercury (Hg)	[7439-97-6]	~0,000001	%		
	Potassium (K)	[7440-09-7]	0,332	%		
	Lithium (Li)	[7439-93-2]	0,000283	%		
	Magnesium (Mg)	[7439-95-4]	0,075	%		
	Manganese (Mn)	[7439-96-5]	0,00661	%		
	Molybdenum (Mo)	[7439-98-7]	~0,000013	%		
	Sodium (Na)	[7440-23-5]	0,373	%		
	Nickel (Ni)	[7440-02-0]	0,000216	%		
	Lead (Pb)	[7439-92-1]	0,000313	%		
	Antimony (Sb)	[7440-36-0]	~0,000013	%		
	Selenium (Se)	[7782-49-2]	0,000005	%		
	Silicon (Si)	[7440-21-3]	~44	%		
	Tin (Sn)	[7440-31-5]	~0,000011	%		
	Strontium (Sr)	[7440-24-6]	0,00969	%		
	Thorium (Th)	[7440-29-1]	~0,000006	%		
	Titanium (Ti)	[7440-32-6]	0,076	%		
	Uranium (U)	[7440-61-1]	~0,000026	%		
	Vanadium (V)	[7440-62-2]	0,00068	%		

Zinc (Zn)

[7440-66-6]

0,000494

%