

Lake Ontario Sediment (lot 1024) - Trace Elements

Art. ID NW-WQB-5
Unit 100 g
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	2,02 ± 0,72	%		
	Antimony (Sb)	[7440-36-0]	1,07 ± 0,71	µg/g		
	Barium (Ba)	[7440-39-3]	179 ± 29	µg/g		
	Cadmium (Cd)	[7440-43-9]	2,32 ± 0,30	µg/g		
	Calcium (Ca)	[7440-70-2]	2,29 ± 0,41	%		
	Chromium (Cr)	[7440-47-3]	68,5 ± 10,8	µg/g		
	Cobalt (Co)	[7440-48-4]	15,4 ± 2,0	µg/g		
	Copper (Cu)	[7440-50-8]	77,8 ± 11	µg/g		
	Iron (Fe)	[7439-89-6]	3,74 ± 0,67	%		
	Lead (Pb)	[7439-92-1]	103 ± 13	µg/g		
	Magnesium (Mg)	[7439-95-4]	1,11 ± 0,23	%		
	Manganese (Mn)	[7439-96-5]	1410 ± 190	µg/g		
	Mercury (Hg)	[7439-97-6]	2,82 ± 0,52	µg/g		
	Nickel (Ni)	[7440-02-0]	61,9 ± 9,6	µg/g		
	Silver (Ag)	[7440-22-4]	1,2 ± 0,18	µg/g		
	Sodium (Na)	[7440-23-5]	258 ± 80	µg/g		
	Strontium (Sr)	[7440-24-6]	44,6 ± 8,5	µg/g		
	Thallium (Tl)	[7440-28-0]	0,514 ± 0,160	µg/g		
	Vanadium (V)	[7440-62-2]	40,6 ± 13,2	µg/g		
	Zinc (Zn)	[7440-66-6]	1760 ± 220	µg/g		