

## Lake Ontario Sediment (lot 1123) - Trace Elements

Art. ID NW-WQB-3  
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] | 1,46 ± 0,42         | %    |        |        |
|                  | Antimony (Sb)     | [7440-36-0] | 1,42 ± 0,68         | µg/g |        |        |
|                  | Arsenic (As)      | [7440-38-2] | 16,3 ± 3,3          | µg/g |        |        |
|                  | Barium (Ba)       | [7440-39-3] | 125 ± 18            | µg/g |        |        |
|                  | Cadmium (Cd)      | [7440-43-9] | 3,69 ± 0,45         | µg/g |        |        |
|                  | Calcium (Ca)      | [7440-70-2] | 4,18 ± 0,73         | %    |        |        |
|                  | Cobalt (Co)       | [7440-48-4] | 12,7 ± 2,3          | µg/g |        |        |
|                  | Iron (Fe)         | [7439-89-6] | 5,02 ± 1            | %    |        |        |
|                  | Lead (Pb)         | [7439-92-1] | 233 ± 33            | µg/g |        |        |
|                  | Magnesium (Mg)    | [7439-95-4] | 1,19 ± 0,2          | %    |        |        |
|                  | Manganese (Mn)    | [7439-96-5] | 1127 ± 151          | µg/g |        |        |
|                  | Mercury (Hg)      | [7439-97-6] | 2,81 ± 0,55         | µg/g |        |        |
|                  | Selenium (Se)     | [7782-49-2] | 1,39 ± 0,37         | µg/g |        |        |
|                  | Strontium (Sr)    | [7440-24-6] | 67,5 ± 11,4         | µg/g |        |        |
|                  | Tin (Sn)          | [7440-31-5] | 19,3 ± 4,4          | µg/g |        |        |