

**\*\*\*sold out\*\*\*Trace Elements and Methylmercury in Marine Sediment**

Art. ID IAEA-158  
Unit 25 g  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Recommended value	Silver (Ag)	[7440-22-4]	0,18 ± 0,033	mg/kg		
Recommended value	Arsenic (As)	[7440-38-2]	11,5 ± 1,2	mg/kg		
Recommended value	Cadmium (Cd)	[7440-43-9]	0,372 ± 0,039	mg/kg		
Recommended value	Cerium (Ce)	[7440-45-1]	61,1 ± 5,4	mg/kg		
Recommended value	Cobalt (Co)	[7440-48-4]	9,2 ± 1,1	mg/kg		
Recommended value	Chromium (Cr)	[7440-47-3]	74,4 ± 5,8	mg/kg		
Recommended value	Caesium (Cs)	[7440-46-2]	3,73 ± 0,34	mg/kg		
Recommended value	Copper (Cu)	[7440-50-8]	48,3 ± 4,2	mg/kg		
Recommended value	Europium (Eu)	[7440-53-1]	1,079 ± 0,061	mg/kg		
Recommended value	Lanthanum (La)	[7439-91-0]	30,2 ± 2,2	mg/kg		
Recommended value	Manganese (Mn)	[7439-96-5]	356 ± 24	mg/kg		
Recommended value	Nickel (Ni)	[7440-02-0]	30,3 ± 2,9	mg/kg		
Recommended value	Lead (Pb)	[7439-92-1]	39,6 ± 4,7	mg/kg		
Recommended value	Rubidium (Rb)	[7440-17-7]	82 ± 10	mg/kg		
Recommended value	Antimony (Sb)	[7440-36-0]	1,34 ± 0,18	mg/kg		
Recommended value	Samarium (Sm)	[7440-19-9]	4,94 ± 0,32	mg/kg		
Recommended value	Tin (Sn)	[7440-31-5]	5,84 ± 0,82	mg/kg		
Recommended value	Strontium (Sr)	[7440-24-6]	473 ± 25	mg/kg		
Recommended value	Uranium (U)	[7440-61-1]	2,42 ± 0,28	mg/kg		
Recommended value	Vanadium (V)	[7440-62-2]	73 ± 3,7	mg/kg		
Recommended value	Zinc (Zn)	[7440-66-6]	140,6 ± 9,5	mg/kg		
Recommended value	Aluminium (Al)	[7429-90-5]	51,8 ± 3,4	mg/kg		
Recommended value	Calcium (Ca)	[7440-70-2]	64,9 ± 5,8	mg/kg		
Recommended value	Iron (Fe)	[7439-89-6]	26,3 ± 1,4	mg/kg		
Recommended value	Potassium (K)	[7440-09-7]	20 ± 1,6	mg/kg		
Recommended value	Sodium (Na)	[7440-23-5]	23,8 ± 1	mg/kg		
Information value	Barium (Ba)	[7440-39-3]	1028 ± 46	mg/kg		
Information value	Bromine (Br)	[7726-95-6]	224 ± 15	mg/kg		
Information value	Hafnium (Hf)	[7440-58-6]	6,23 ± 0,4	mg/kg		
Information value	Mercury (Hg)	[7439-97-6]	0,132 ± 0,014	mg/kg		
Information value	Lithium (Li)	[7439-93-2]	32,5 ± 3,7	mg/kg		

Information value	Lutetium (Lu)	[7439-94-3]	0,306 ± 0,03	mg/kg
Information value	Methylmercury (as Hg)		0,00141 ± 0,0004	mg/kg
Information value	Magnesium (Mg)	[7439-95-4]	10390 ± 960	mg/kg
Information value	Molybdenum (Mo)	[7439-98-7]	4,87 ± 0,8	mg/kg
Information value	Scandium (Sc)	[7440-20-2]	8,32 ± 0,39	mg/kg
Information value	Tantalum (Ta)	[7440-25-7]	0,97 ± 0,12	mg/kg
Information value	Terbium (Tb)	[7440-27-9]	0,63 ± 0,097	mg/kg
Information value	Thorium (Th)	[7440-29-1]	8,89 ± 0,58	mg/kg
Information value	Titanium (Ti)	[7440-32-6]	4390 ± 170	mg/kg
Information value	Ytterbium (Yb)	[7440-64-4]	2,08 ± 0,18	mg/kg