

## Trace Elements in Marine Sediment

Art. ID	IAEA-158A
Unit	10 g
Deliverydetails	No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	Aluminium (Al)	[7429-90-5]	0,0525	mg/kg		
Certified value	Arsenic (As)	[7440-38-2]	12	mg/kg		
Certified value	Barium (Ba)	[7440-39-3]	0,001031	mg/kg		
Certified value	Calcium	[7440-70-2]	0,0653	mg/kg		
Certified value	Cadmium (Cd)	[7440-43-9]	0,361	mg/kg		
Certified value	Cerium (Ce)	[7440-45-1]	54,1	mg/kg		
Certified value	Chromium (Cr)	[7440-47-3]	77	mg/kg		
Certified value	Cobalt (Co)	[7440-48-4]	9,19	mg/kg		
Certified value	Europium (Eu)	[7440-53-1]	1,098	mg/kg		
Certified value	Iron (Fe)	[7439-89-6]	0,0266	mg/kg		
Certified value	Lanthanum (La)	[7439-91-0]	28,5	mg/kg		
Certified value	Lead (Pb)	[7439-92-1]	41	mg/kg		
Certified value	Lithium (Li)	[7439-93-2]	33,5	mg/kg		
Certified value	Magnesium (Mg)	[7439-95-4]	0,01086	mg/kg		
Certified value	Manganese (Mn)	[7439-96-5]	367	mg/kg		
Certified value	Neodymium (Nd)	[7440-00-8]	25,1	mg/kg		
Certified value	Nickel (Ni)	[7440-02-0]	31,1	mg/kg		
Certified value	Potassium (K)	[7440-09-7]	0,0205	mg/kg		
Certified value	Rubidium (Rb)	[7440-17-7]	87,4	mg/kg		
Certified value	Samarium (Sm)	[7440-19-9]	4,64	mg/kg		
Certified value	Sodium (Na)	[7440-23-5]	0,02391	mg/kg		
Certified value	Strontium (Sr)	[7440-24-6]	478	mg/kg		
Certified value	Uranium (U)	[7440-61-1]	2,4	mg/kg		
Certified value	Vanadium (V)	[7440-62-2]	74,1	mg/kg		
Certified value	Ytterbium (Yb)	[7440-64-4]	2,02	mg/kg		
Certified value	Yttrium (Y)	[7440-65-5]	17,1	mg/kg		
Certified value	Zinc (Zn)	[7440-66-6]	141	mg/kg		