

Aquatic plant (Lemna minor) - Trace elements

Art. ID BCR-670
Unit 10 g
Deliverydetails No Dangerous Good /not restricted

Description

Indicative values for : As, Cd, Cr, Cs, Cu, Fe, Mo, Ni, Pb, Sb, Se and Zn

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Cerium (Ce)	[7440-45-1]	0,99	mg/kg		
	Dysprosium (Dy)	[7429-91-6]	79	µg/kg		
	Erbium (Er)	[7440-52-0]	44	µg/kg		
	Europium (Eu)	[7440-53-1]	23,2	µg/kg		
	Gadolinium (Gd)	[7440-54-2]	98	µg/kg		
	Holmium (Ho)	[7440-60-0]	15,8	µg/kg		
	Lanthanum (La)	[7439-91-0]	0,487	mg/kg		
	Lutetium (Lu)	[7439-94-3]	6,3	µg/kg		
	Neodymium (Nd)	[7440-00-8]	0,473	mg/kg		
	Praseodymium (Pr)	[7440-10-0]	0,121	mg/kg		
	Scandium (Sc)	[7440-20-2]	0,191	mg/kg		
	Samarium (Sm)	[7440-19-9]	94	µg/kg		
	Terbium (Tb)	[7440-27-9]	14	µg/kg		
	Thorium (Th)	[7440-29-1]	0,159	mg/kg		
	Thulium (Tm)	[7440-30-4]	5,7	µg/kg		
	Uranium (U)	[7440-61-1]	82	µg/kg		
	Yttrium (Y)	[7440-65-5]	0,46	mg/kg		
	Ytterbium (Yb)	[7440-64-4]	40	µg/kg		