

## **Seaweed - Trace elements**

Art. ID	ERM-CD200
Unit	5 g
Deliverydetails	No Dangerous Good /not restricted

### **Description**

The sample consists of at least 5 g of dried powdered and homogenised bladderwrack (*Focus vesiculosus*). The powder is contained in an amber glass bottle, sealed in an aluminized polythene sachet. The minimum amount of sample to be used is 200 mg.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Arsenic (As)	[7440-38-2]	55 ± 4	mg/kg		
	Cadmium (Cd)	[7440-43-9]	0,95 ± 0,06	mg/kg		
	Copper (Cu)	[7440-50-8]	1,71 ± 0,18	mg/kg		
	Mercury (Hg)	[7439-97-6]	0,0186 ± 0,0016	mg/kg		
	Lead (Pb)	[7439-92-1]	0,51 ± 0,06	mg/kg		
	Selenium (Se)	[7782-49-2]	0,088 ± 0,010	mg/kg		
	Zinc (Zn)	[7440-66-6]	25,3 ± 1,4	mg/kg		