

Mussel tissue - Trace elements

Art. ID	ERM-CE278K
Unit	8 g
Deliverydetails	No Dangerous Good /not restricted

Description

The sample consists of about 8g of lyophilised, powdered mussel tissue in a brown-glass bottle with rubber insert and aluminium cap.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Arsenic (As)	[7440-38-2]	6,7 ± 0,4	mg/kg		
	Cadmium (Cd)	[7440-43-9]	0,336 ± 0,025	mg/kg		
	Chromium (Cr)	[7440-47-3]	0,73 ± 0,22	mg/kg		
	Copper (Cu)	[7440-50-8]	5,98 ± 0,27	mg/kg		
	Iron (Fe)	[7439-89-6]	161 ± 8	mg/kg		
	Mercury (Hg)	[7439-97-6]	0,071 ± 0,007	mg/kg		
	Manganese (Mn)	[7439-96-5]	4,88 ± 0,24	mg/kg		
	Nickel (Ni)	[7440-02-0]	0,69 ± 0,15	mg/kg		
	Lead (Pb)	[7439-92-1]	2,18 ± 0,18	mg/kg		
	Rubidium (Rb)	[7440-17-7]	2,46 ± 0,16	mg/kg		
	Selenium (Se)	[7782-49-2]	1,62 ± 0,12	mg/kg		
	Strontium (Sr)	[7440-24-6]	19 ± 1,2	mg/kg		
	Zinc (Zn)	[7440-66-6]	71 ± 4	mg/kg		