

## **River prawn certified reference material for trace metals and arsenobetaine**

Art. ID	NRC-PRON-1
Unit	3 g
Deliverydetails	No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	Arsenic (As)	[7440-38-2]	1,73 ± 0,12	mg/kg		
Certified value	Arsenobetaine	[64436-13-1]	1,2 ± 0,06	mg/kg		
Certified value	Lead (Pb)	[7439-92-1]	0,0357 ± 0,0074	mg/kg		
Reference value	Cadmium (Cd)	[7440-43-9]	0,0155 ± 0,0084	mg/kg		
Reference value	Calcium (Ca)	[7440-70-2]	1450 ± 160	mg/kg		
Reference value	Copper (Cu)	[7440-50-8]	23,3 ± 2	mg/kg		
Reference value	Magnesium (Mg)	[7439-95-4]	1320 ± 140	mg/kg		
Reference value	Manganese (Mn)	[7439-96-5]	4,6 ± 0,8	mg/kg		
Reference value	Mercury (Hg)	[7439-97-6]	0,0124 ± 0,008	mg/kg		
Reference value	Potassium (K)	[7440-09-7]	11 600 ± 3600	mg/kg		
Reference value	Selenium (Se)	[7782-49-2]	0,97 ± 0,14	mg/kg		
Reference value	Sodium (Na)	[7440-23-5]	4080 ± 440	mg/kg		
Reference value	Strontium (Sr)	[7440-24-6]	9,0 ± 1,2	mg/kg		
Reference value	Zinc (Zn)	[7440-66-6]	58 ± 8	mg/kg		
Information value	Aluminium (Al)	[7429-90-5]	2,2	mg/kg		
Information value	Cobalt (Co)	[7440-48-4]	0,059	mg/kg		
Information value	Iron (Fe)	[7439-89-6]	16	mg/kg		
Information value	Phosphorus (P)	[7723-14-0]	10300	mg/kg		
Information value	Silver (Ag)	[7440-22-4]	0,03	mg/kg		