

Rock

Art. ID NCS DC73038
Unit 70 g
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
certified value	Silver (Ag)	[7440-22-4]	0,086 ± 0,009	µg/g		
certified value	Arsenic (As)	[7440-38-2]	0,84 ± 0,14	µg/g		
reference value	Boron (B)	[7440-42-8]	11	µg/g		
certified value	Barium (Ba)	[7440-39-3]	49,2 ± 1,6	µg/g		
certified value	Beryllium (Be)	[7440-41-7]	0,28 ± 0,03	µg/g		
certified value	Bismuth (Bi)	[7440-69-9]	0,030 ± 0,015	µg/g		
certified value	Cadmium (Cd)	[7440-43-9]	0,082 ± 0,004	µg/g		
certified value	Cerium (Ce)	[7440-45-1]	12,2 ± 1,3	µg/g		
certified value	Chlorine (Cl)	[7782-50-5]	244 ± 22	µg/g		
certified value	Cobalt (Co)	[7440-48-4]	149 ± 12	µg/g		
reference value	Chromium (Cr)	[7440-47-3]	0,49	%		
certified value	Caesium (Cs)	[7440-46-2]	1,4 ± 0,2	µg/g		
certified value	Copper (Cu)	[7440-50-8]	75,6 ± 4,7	µg/g		
certified value	Dysprosium (Dy)	[7429-91-6]	1,2 ± 0,1	µg/g		
certified value	Erbium (Er)	[7440-52-0]	0,63 ± 0,06	µg/g		
certified value	Europium (Eu)	[7440-53-1]	0,38 ± 0,03	µg/g		
certified value	Fluorine (F)	[7782-41-4]	197 ± 19	µg/g		
certified value	Gallium (Ga)	[7440-55-3]	4,9 ± 0,5	µg/g		
certified value	Gadolinium (Gd)	[7440-54-2]	1,2 ± 0,2	µg/g		
certified value	Germanium (Ge)	[7440-56-4]	0,92 ± 0,11	µg/g		
certified value	Hafnium (Hf)	[7440-58-6]	1,1 ± 0,2	µg/g		
certified value	Mercury (Hg)	[7439-97-6]	3,5 ± 0,6	ng/g		
certified value	Holmium (Ho)	[7440-60-0]	0,23 ± 0,03	µg/g		
certified value	Indium (In)	[7440-74-6]	0,023 ± 0,003	µg/g		
certified value	Lanthanum (La)	[7439-91-0]	5,8 ± 0,6	µg/g		
certified value	Lithium (Li)	[7439-93-2]	5,9 ± 0,3	µg/g		
certified value	Lutetium (Lu)	[7439-94-3]	0,10 ± 0,02	µg/g		
certified value	Manganese (Mn)	[7439-96-5]	0,14 ± 0,01	%		
certified value	Molybdenum (Mo)	[7439-98-7]	0,19 ± 0,04	µg/g		
certified value	Niobium (Nb)	[7440-03-1]	5,5 ± 0,8	µg/g		
certified value	Neodymium (Nd)	[7440-00-8]	6,4 ± 0,6	µg/g		

certified value	Nickel (Ni)	[7440-02-0]	1269 ± 77	µg/g
certified value	Phosphorus (P)	[7723-14-0]	227 ± 13	µg/g
reference value	Lead (Pb)	[7439-92-1]	3,3	µg/g
certified value	Praseodymium (Pr)	[7440-10-0]	1,6 ± 0,1	µg/g
certified value	Rubidium (Rb)	[7440-17-7]	6,9 ± 1,0	µg/g
certified value	Sulfur (S)	[7704-34-9]	514 ± 28	µg/g
certified value	Antimony (Sb)	[7440-36-0]	0,13 ± 0,02	µg/g
certified value	Scandium (Sc)	[7440-20-2]	10,6 ± 0,9	µg/g
certified value	Selenium (Se)	[7782-49-2]	0,20 ± 0,02	µg/g
middle value	Samarium (Sm)	[7440-19-9]	1,32	µg/g
reference value	Tin (Sn)	[7440-31-5]	0,9	µg/g
certified value	Strontium (Sr)	[7440-24-6]	37,9 ± 2,8	µg/g
certified value	Terbium (Tb)	[7440-27-9]	0,21 ± 0,03	µg/g
reference value	Tellurium (Te)	[13494-80-9]	0,04	µg/g
certified value	Thorium (Th)	[7440-29-1]	0,95 ± 0,11	µg/g
certified value	Titanium (Ti)	[7440-32-6]	0,25 ± 0,01	%
reference value	Thallium (Tl)	[7440-28-0]	0,05	µg/g
certified value	Thulium (Tm)	[7440-30-4]	0,10 ± 0,02	µg/g
certified value	Uranium (U)	[7440-61-1]	0,32 ± 0,06	µg/g
certified value	Vanadium (V)	[7440-62-2]	70,3 ± 7,4	µg/g
reference value	Tungsten (W)	[7440-33-7]	0,17	µg/g
certified value	Yttrium (Y)	[7440-65-5]	5,9 ± 0,9	µg/g
certified value	Ytterbium (Yb)	[7440-64-4]	0,58 ± 0,06	µg/g
certified value	Zinc (Zn)	[7440-66-6]	89,0 ± 4,6	µg/g
certified value	Zirconium (Zr)	[7440-67-7]	39,2 ± 4,8	µg/g
certified value	SiO ₂		37,24 ± 0,21	%
certified value	Al ₂ O ₃		2,80 ± 0,22	%
certified value	TFe ₂ O ₃		13,27 ± 0,37	%
certified value	FeO		4,76 ± 0,25	%
certified value	MgO	[1309-48-4]	32,26 ± 0,70	%
certified value	CaO		2,17 ± 0,06	%
certified value	K ₂ O		0,17 ± 0,01	%
reference value	H ₂ O+		8,6	%
reference value	CO ₂		1,3	%
certified value	Corg		0,34 ± 0,03	%
reference value	TC		0,42	%
certified value	LOI		10,34 ± 0,20	%