

Rock

Art. ID NCS DC73035
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]	0,046 ± 0,006	µg/g		
certified value	Arsenic (As)	[7440-38-2]	4,7 ± 0,4	µg/g		
certified value	Boron (B)	[7440-42-8]	11,5 ± 2,1	µg/g		
certified value	Barium (Ba)	[7440-39-3]	605 ± 16	µg/g		
certified value	Beryllium (Be)	[7440-41-7]	0,99 ± 0,07	µg/g		
certified value	Bismuth (Bi)	[7440-69-9]	0,061 ± 0,011	µg/g		
certified value	Cadmium (Cd)	[7440-43-9]	0,071 ± 0,010	µg/g		
certified value	Cerium (Ce)	[7440-45-1]	52,0 ± 2,7	µg/g		
certified value	Chlorine (Cl)	[7782-50-5]	72,9 ± 11,6	µg/g		
certified value	Cobalt (Co)	[7440-48-4]	7,6 ± 0,7	µg/g		
certified value	Chromium (Cr)	[7440-47-3]	27,7 ± 3,4	µg/g		
certified value	Caesium (Cs)	[7440-46-2]	1,8 ± 0,2	µg/g		
certified value	Copper (Cu)	[7440-50-8]	4,9 ± 0,6	µg/g		
certified value	Dysprosium (Dy)	[7429-91-6]	4,9 ± 0,4	µg/g		
certified value	Erbium (Er)	[7440-52-0]	3,0 ± 0,3	µg/g		
certified value	Europium (Eu)	[7440-53-1]	1,5 ± 0,1	µg/g		
certified value	Fluorine (F)	[7782-41-4]	278 ± 25	µg/g		
certified value	Gallium (Ga)	[7440-55-3]	10,6 ± 0,3	µg/g		
certified value	Gadolinium (Gd)	[7440-54-2]	5,4 ± 0,4	µg/g		
certified value	Germanium (Ge)	[7440-56-4]	0,51 ± 0,08	µg/g		
certified value	Hafnium (Hf)	[7440-58-6]	3,3 ± 0,4	µg/g		
certified value	Mercury (Hg)	[7439-97-6]	9,9 ± 1,7	ng/g		
certified value	Holmium (Ho)	[7440-60-0]	1,06 ± 0,11	µg/g		
certified value	Indium (In)	[7440-74-6]	0,025 ± 0,003	µg/g		
certified value	Lanthanum (La)	[7439-91-0]	30,0 ± 2,5	µg/g		
certified value	Lithium (Li)	[7439-93-2]	15,2 ± 1,3	µg/g		
certified value	Lutetium (Lu)	[7439-94-3]	0,40 ± 0,05	µg/g		
certified value	Manganese (Mn)	[7439-96-5]	0,21 ± 0,01	%		
certified value	Molybdenum (Mo)	[7439-98-7]	0,33 ± 0,06	µg/g		
reference value	Niobium (Nb)	[7440-03-1]	6	µg/g		
certified value	Neodymium (Nd)	[7440-00-8]	26,6 ± 1,5	µg/g		

middle value	Nickel (Ni)	[7440-02-0]	13,5	µg/g
certified value	Phosphorus (P)	[7723-14-0]	252 ± 21	µg/g
certified value	Lead (Pb)	[7439-92-1]	12,3 ± 1,4	µg/g
certified value	Praseodymium (Pr)	[7440-10-0]	6,6 ± 0,4	µg/g
certified value	Rubidium (Rb)	[7440-17-7]	68,2 ± 1,9	µg/g
reference value	Sulfur (S)	[7704-34-9]	690	µg/g
certified value	Antimony (Sb)	[7440-36-0]	0,093 ± 0,011	µg/g
certified value	Scandium (Sc)	[7440-20-2]	6,7 ± 0,6	µg/g
certified value	Selenium (Se)	[7782-49-2]	0,040 ± 0,007	µg/g
certified value	Samarium (Sm)	[7440-19-9]	5,4 ± 0,3	µg/g
certified value	Tin (Sn)	[7440-31-5]	1,1 ± 0,2	µg/g
certified value	Strontium (Sr)	[7440-24-6]	252 ± 7	µg/g
middle value	Tantalum (Ta)	[7440-25-7]	0,42	µg/g
certified value	Terbium (Tb)	[7440-27-9]	0,84 ± 0,05	µg/g
certified value	Thorium (Th)	[7440-29-1]	3,7 ± 0,4	µg/g
certified value	Titanium (Ti)	[7440-32-6]	0,17 ± 0,01	%
certified value	Thallium (Tl)	[7440-28-0]	0,43 ± 0,05	µg/g
certified value	Thulium (Tm)	[7440-30-4]	0,43 ± 0,06	µg/g
certified value	Uranium (U)	[7440-61-1]	68,0 ± 4,6	µg/g
certified value	Vanadium (V)	[7440-62-2]	33,2 ± 1,9	µg/g
certified value	Tungsten (W)	[7440-33-7]	0,54 ± 0,05	µg/g
certified value	Yttrium (Y)	[7440-65-5]	31,1 ± 1,0	µg/g
certified value	Ytterbium (Yb)	[7440-64-4]	2,4 ± 0,3	µg/g
certified value	Zinc (Zn)	[7440-66-6]	33,4 ± 1,9	µg/g
certified value	Zirconium (Zr)	[7440-67-7]	114 ± 8	µg/g
certified value	SiO ₂		46,40 ± 0,34	%
certified value	Al ₂ O ₃		8,88 ± 0,21	%
middle value	TFe ₂ O ₃		1,69	%
reference value	FeO		0,5	%
certified value	MgO	[1309-48-4]	0,88 ± 0,05	%
certified value	CaO		20,13 ± 0,39	%
certified value	Na ₂ O		1,19 ± 0,04	%
certified value	K ₂ O		2,27 ± 0,06	%
reference value	H ₂ O+		2,5	%
certified value	CO ₂		15,03 ± 0,65	%
reference value	Corg		0,1	%
certified value	TC		4,25 ± 0,20	%
certified value	LOI		17,48 ± 0,15	%

