

Trachyte

Art. ID CRPG-MDO-G
Unit 15 g
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
proposed value	SiO ₂		56,8	%		
proposed value	Al ₂ O ₃		18,4	%		
proposed value	MnO		0,08	%		
proposed value	MgO	[1309-48-4]	2,06	%		
proposed value	CaO		4,67	%		
proposed value	Na ₂ O		5,33	%		
proposed value	K ₂ O		4,24	%		
proposed value	TiO ₂		1,6	%		
proposed value	P ₂ O ₅		0,16	%		
proposed value	Fe ₂ O ₃ total		6,2	%		
proposed value	Loss on Ignition (LOI)		0,05	%		
proposed value	Arsenic (As)	[7440-38-2]	3	µg/g		
proposed value	Barium (Ba)	[7440-39-3]	780	µg/g		
proposed value	Beryllium (Be)	[7440-41-7]	3,2	µg/g		
proposed value	Cerium (Ce)	[7440-45-1]	58	µg/g		
proposed value	Cobalt (Co)	[7440-48-4]	15	µg/g		
proposed value	Chromium (Cr)	[7440-47-3]	16	µg/g		
proposed value	Caesium (Cs)	[7440-46-2]	1,6	µg/g		
proposed value	Copper (Cu)	[7440-50-8]	16	µg/g		
proposed value	Dysprosium (Dy)	[7429-91-6]	2,5	µg/g		
proposed value	Erbium (Er)	[7440-52-0]	1,3	µg/g		
proposed value	Europium (Eu)	[7440-53-1]	2	µg/g		
proposed value	Gallium (Ga)	[7440-55-3]	26	µg/g		
proposed value	Gadolinium (Gd)	[7440-54-2]	3,1	µg/g		
proposed value	Germanium (Ge)	[7440-56-4]	1,3	µg/g		
proposed value	Hafnium (Hf)	[7440-58-6]	7	µg/g		
proposed value	Holmium (Ho)	[7440-60-0]	0,5	µg/g		
proposed value	Indium (In)	[7440-74-6]	0,05	µg/g		
proposed value	Lanthanum (La)	[7439-91-0]	33	µg/g		
proposed value	Lutetium (Lu)	[7439-94-3]	0,22	µg/g		
proposed value	Molybdenum (Mo)	[7439-98-7]	0,2	µg/g		

proposed value	Niobium (Nb)	[7440-03-1]	86	µg/g
proposed value	Neodymium (Nd)	[7440-00-8]	21	µg/g
proposed value	Nickel (Ni)	[7440-02-0]	20	µg/g
proposed value	Lead (Pb)	[7439-92-1]	11	µg/g
proposed value	Praseodymium (Pr)	[7440-10-0]	5,4	µg/g
proposed value	Rubidium (Rb)	[7440-17-7]	137	µg/g
proposed value	Antimony (Sb)	[7440-36-0]	0,4	µg/g
proposed value	Scandium (Sc)	[7440-20-2]	10	µg/g
proposed value	Samarium (Sm)	[7440-19-9]	3,6	µg/g
proposed value	Tin (Sn)	[7440-31-5]	8	µg/g
proposed value	Strontium (Sr)	[7440-24-6]	730	µg/g
proposed value	Tantalum (Ta)	[7440-25-7]	6,6	µg/g
proposed value	Terbium (Tb)	[7440-27-9]	0,45	µg/g
proposed value	Thorium (Th)	[7440-29-1]	21	µg/g
proposed value	Thulium (Tm)	[7440-30-4]	0,2	µg/g
proposed value	Uranium (U)	[7440-61-1]	6,3	µg/g
proposed value	Vanadium (V)	[7440-62-2]	145	µg/g
proposed value	Tungsten (W)	[7440-33-7]	1	µg/g
proposed value	Yttrium (Y)	[7440-65-5]	13	µg/g
proposed value	Ytterbium (Yb)	[7440-64-4]	1,4	µg/g
proposed value	Zinc (Zn)	[7440-66-6]	69	µg/g
proposed value	Zirconium (Zr)	[7440-67-7]	320	µg/g