

Limestone, CRM, Same as GBW 07709

Art. ID	NCS DC73375
Unit	70 g (powder)
Deliverydetails	No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Loss on Ignition (LOI)		40,2	%		
	Silver (Ag)	[7440-22-4]	~ 0,0000024	%		
	Al ₂ O ₃		0,68	%		
	Arsenic (As)	[7440-38-2]	0,000067	%		
	Boron (B)	[7440-42-8]	~ 0,0006	%		
	Barium (Ba)	[7440-39-3]	0,00086	%		
	Beryllium (Be)	[7440-41-7]	0,000013	%		
	Bismuth (Bi)	[7440-69-9]	0,0000032	%		
	CO ₂		39,8	%		
	CaO		51,1	%		
	Cadmium (Cd)	[7440-43-9]	~ 0,0000018	%		
	Cerium (Ce)	[7440-45-1]	0,00046	%		
	Chlorine (Cl)	[7782-50-5]	~ 0,003	%		
	Cobalt (Co)	[7440-48-4]	~ 0,00007	%		
	Chromium (Cr)	[7440-47-3]	~ 0,00033	%		
	Caesium (Cs)	[7440-46-2]	~ 0,000012	%		
	Copper (Cu)	[7440-50-8]	~ 0,00022	%		
	Dysprosium (Dy)	[7429-91-6]	0,000028	%		
	Erbium (Er)	[7440-52-0]	0,000015	%		
	Europium (Eu)	[7440-53-1]	0,0000082	%		
	Fluorine (F)	[7782-41-4]	0,024	%		
	FeO		~ 0,06	%		
	Total Fe as Fe ₂ O ₃		0,21	%		
	Gallium (Ga)	[7440-55-3]	~ 0,00008	%		
	Gadolinium (Gd)	[7440-54-2]	0,000036	%		
	Germanium (Ge)	[7440-56-4]	0,000013	%		
	H ₂ O+		~ 0,4	%		
	Hafnium (Hf)	[7440-58-6]	0,000021	%		
	Mercury (Hg)	[7439-97-6]	0,00000005	%		
	Holmium (Ho)	[7440-60-0]	~ 0,000004	%		
	Indium (In)	[7440-74-6]	~ 0,000003	%		

K ₂ O		0,15	%
Lanthanum (La)	[7439-91-0]	0,00023	%
Lithium (Li)	[7439-93-2]	0,00045	%
Lutetium (Lu)	[7439-94-3]	0,0000023	%
MgO	[1309-48-4]	0,71	%
Manganese (Mn)	[7439-96-5]	0,003	%
Molybdenum (Mo)	[7439-98-7]	0,000018	%
Na ₂ O		~ 0,03	%
Niobium (Nb)	[7440-03-1]	~ 0,00008	%
Neodymium (Nd)	[7440-00-8]	0,000195	%
Nickel (Ni)	[7440-02-0]	~ 0,0004	%
Phosphorus (P)	[7723-14-0]	0,0057	%
Lead (Pb)	[7439-92-1]	~ 0,0005	%
Praseodymium (Pr)	[7440-10-0]	0,00006	%
Rubidium (Rb)	[7440-17-7]	0,0004	%
Sulfur (S)	[7704-34-9]	0,0035	%
Antimony (Sb)	[7440-36-0]	0,000068	%
Scandium (Sc)	[7440-20-2]	~ 0,00007	%
Selenium (Se)	[7782-49-2]	0,0000021	%
SiO ₂		6,65	%
Samarium (Sm)	[7440-19-9]	0,00004	%
Tin (Sn)	[7440-31-5]	~ 0,00005	%
Strontium (Sr)	[7440-24-6]	0,011	%
Tantalum (Ta)	[7440-25-7]	~ 0,000005	%
Terbium (Tb)	[7440-27-9]	0,0000054	%
Thorium (Th)	[7440-29-1]	0,000086	%
Titanium (Ti)	[7440-32-6]	0,023	%
Thallium (Tl)	[7440-28-0]	~ 0,000003	%
Thulium (Tm)	[7440-30-4]	0,0000022	%
Uranium (U)	[7440-61-1]	0,000023	%
Vanadium (V)	[7440-62-2]	0,00052	%
Tungsten (W)	[7440-33-7]	0,000013	%
Yttrium (Y)	[7440-65-5]	~ 0,00018	%
Ytterbium (Yb)	[7440-64-4]	0,000015	%
Zinc (Zn)	[7440-66-6]	~ 0,0007	%
Zirconium (Zr)	[7440-67-7]	~ 0,0011	%