

Feldspar-Bearing, CRM, Dolomite, Powder - please ask for availability

Art. ID KAZ-3192-85
Unit 100 g (powder)
Deliverydetails No Dangerous Good /not restricted

Description

MINERAL COMPOSITION: Dolomite 53.8%, Albite 13.7%, K-feldspar 21.6%, Quartz 1.5%,Rutile 0.4%, Aegirine 0.3%, Ferric oxides 1.0%, Sericite 1.2%, Hydromicas 2.3%, Calcite 0.6%

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Al ₂ O ₃		5,55	%		
	Barium (Ba)	[7440-39-3]	0,041	%		
	Beryllium (Be)	[7440-41-7]	~0,00015	%		
	Boron (B)	[7440-42-8]	~0,0015	%		
	CaO		21,46	%		
	Chromium (Cr)	[7440-47-3]	0,003	%		
	Cobalt (Co)	[7440-48-4]	0,0012	%		
	Copper (Cu)	[7440-50-8]	0,0027	%		
	FeO		1,82	%		
	Total Fe as Fe ₂ O ₃		3,19	%		
	K ₂ O		2,74	%		
	Lanthanum (La)	[7439-91-0]	~0,0013	%		
	Lead (Pb)	[7439-92-1]	0,001	%		
	Lithium (Li)	[7439-93-2]	~0,004	%		
	Loss on Ignition (LOI)		31,87	%		
	MgO	[1309-48-4]	12,85	%		
	MnO		0,29	%		
	Na ₂ O		1,39	%		
	Nickel (Ni)	[7440-02-0]	0,0017	%		
	P ₂ O ₅		0,063	%		
	Rubidium (Rb)	[7440-17-7]	0,0058	%		
	SiO ₂		19,81	%		
	Strontium (Sr)	[7440-24-6]	0,0046	%		
	TiO ₂		0,29	%		
	Thorium (Th)	[7440-29-1]	0,0016	%		
	Zinc (Zn)	[7440-66-6]	0,0021	%		
	Zirconium (Zr)	[7440-67-7]	0,008	%		
	Scandium (Sc)	[7440-20-2]	~0,001	%		
	Vanadium (V)	[7440-62-2]	~0,004	%		

Yttrium (Y)	[7440-65-5]	~0,002	%
Ytterbium (Yb)	[7440-64-4]	~0,00025	%