

Natural gypsum - Major oxides and trace elements

Art. ID	LGC2700
Unit	75 g
Deliverydetails	No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	Mercury (Hg)	[7439-97-6]	1,35 ± 0,4	µg/kg		
(as Al ₂ O ₃), Assessed value	Aluminium (Al)	[7429-90-5]	2,872 ± 0,056	g/100 g		
(as CaO), Assessed value	Calcium (Ca)	[7440-70-2]	26,31 ± 0,36	g/100 g		
(as Fe ₂ O ₃), Assessed value	Iron (Fe)	[7439-89-6]	1,15 ± 0,062	g/100 g		
(as P ₂ O ₅), Assessed value	Phosphorus (P)	[7723-14-0]	0,0367 ± 0,0052	g/100 g		
(as K ₂ O), Assessed value	Potassium (K)	[7440-09-7]	0,830 ± 0,024	g/100 g		
(as SiO ₂), Assessed value	Silicon (Si)	[7440-21-3]	10,93 ± 0,22	g/100 g		
(as Na ₂ O), Assessed value	Sodium (Na)	[7440-23-5]	0,183 ± 0,018	g/100 g		
(as SO ₃), Assessed value	Sulfur (S)	[7704-34-9]	34,67 ± 0,60	g/100 g		
(as TiO ₂), Assessed value	Titanium (Ti)	[7440-32-6]	0,1480 ± 0,0075	g/100 g		
	Loss on Ignition (LOI)		19,78 ± 0,71	g/100 g		
	Nickel (Ni)	[7440-02-0]	9,5 ± 2,0	mg/kg		
	Vanadium (V)	[7440-62-2]	21,3 ± 3,2	mg/kg		
	Zinc (Zn)	[7440-66-6]	19,3 ± 3,8	mg/kg		