

## Cement

Art. ID NCS DC62102f  
 Unit 20 g  
 Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	SiO2		21,36 ± 0,05	%	Ammonium c hloride gr avimetric method, Po tassium si licofluori de volumet ric method	
	Al2O3		6,5 ± 0,05	%	EDTA direc t titrimet ric method , Titrimet ric method	
	Fe2O3		2,78 ± 0,03	%	EDTA direc t titrimet ric method , Potassiu m dichroma te titrime tric metho d	
	TiO2		0,41 ± 0,03	%	Diantipyry lmethane c olorimetri c method	
	CaO		57,22 ± 0,07	%	EDTA direc t titrimet ric method , Permanga nate titri metric met	

			hod
MgO	[1309-48-4]	4,12 ± 0,04	%
			Titrimetri
			c method,
			Atomic abs
			oroption sp
			ectrometri
			c method
SO3		2,56 ± 0,04	%
			Gravimetri
			c method,
			Iodimetric
			method, I
			on exchang
			e method
K2O		0,86 ± 0,02	%
			Atomic abs
			oroption sp
			ectrometri
			c method,
			Flame phot
			ometric me
			thod
Na2O		0,19 ± 0,02	%
			Atomic abs
			oroption sp
			ectrometri
			c method,
			Flame phot
			ometric me
			thod
Loss on Ignition (LOI)		3,69 ± 0,04	%
			Gravimetri
			c method